

Coding Form Menu Utama

```
Public Class frm_Menu
```

```
    Private Sub PerangkatDesaToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
PerangkatDesaToolStripMenuItem.Click  
        frmPegawai.MdiParent = Me : frmPegawai.Show() :  
frmPegawai.BringToFront()  
    End Sub
```

```
    Private Sub KelompokAkunToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
KelompokAkunToolStripMenuItem.Click  
        frmSektor.MdiParent = Me : frmSektor.Show() :  
frmSektor.BringToFront()  
    End Sub
```

```
    Private Sub JenisAkunToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
JenisAkunToolStripMenuItem.Click  
        frmProgram.MdiParent = Me : frmProgram.Show() :  
frmProgram.BringToFront()  
    End Sub
```

```
    Private Sub KegiatanToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
KegiatanToolStripMenuItem.Click  
        frmKegiatan.MdiParent = Me : frmKegiatan.Show() :  
frmKegiatan.BringToFront()  
    End Sub
```

```
    Private Sub PendapatanToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
PendapatanToolStripMenuItem.Click  
        frmRekKelompok.MdiParent = Me : frmRekKelompok.Show() :  
frmRekKelompok.BringToFront()  
    End Sub
```

```
    Private Sub BelanjaToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
BelanjaToolStripMenuItem.Click  
        frmRekKelompokSub.MdiParent = Me : frmRekKelompokSub.Show() :  
frmRekKelompokSub.BringToFront()  
    End Sub
```

```
    Private Sub PembiayaanToolStripMenuItem_Click(ByVal sender As  
System.Object, ByVal e As System.EventArgs) Handles  
PembiayaanToolStripMenuItem.Click  
        frmRekJenis.MdiParent = Me : frmRekJenis.Show() :  
frmRekJenis.BringToFront()  
    End Sub
```

```
    Private Sub  
KodeRekeningPendapatanBelanjaPembiayaanToolStripMenuItem_Click(ByVal sender  
As System.Object, ByVal e As System.EventArgs) Handles  
KodeRekeningPendapatanBelanjaPembiayaanToolStripMenuItem.Click  
        frmRekening.MdiParent = Me : frmRekening.Show() :  
frmRekening.BringToFront()  
    End Sub
```

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        Private Sub ProfileDesaToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ProfileDesaToolStripMenuItem.Click
            frmProfile.MdiParent = Me : frmProfile.Show() :
frmProfile.BringToFront()
        End Sub

        Private Sub SetingTahunAnggranToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
SetingTahunAnggranToolStripMenuItem.Click
            frmSetting.MdiParent = Me : frmSetting.Show() :
frmSetting.BringToFront()
        End Sub

        Private Sub AnggaranToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
AnggaranToolStripMenuItem.Click
            frmRKA.MdiParent = Me : frmRKA.Show() : frmRKA.BringToFront()
        End Sub

        Private Sub RealisasiSumberDanaDesaToolStripMenuItem_Click(ByVal sender
As System.Object, ByVal e As System.EventArgs) Handles
RealisasiSumberDanaDesaToolStripMenuItem.Click
            frmRKADetil.MdiParent = Me : frmRKADetil.Show() :
frmRKADetil.BringToFront()
        End Sub

        Private Sub BukuPembanatuKasUmumToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BukuPembanatuKasUmumToolStripMenuItem.Click
            frmBukuKasUmum.MdiParent = Me : frmBukuKasUmum.Show() :
frmBukuKasUmum.BringToFront()
        End Sub

        Private Sub
LaporanRealisasiPenggunaanDanaKelurahanToolStripMenuItem_Click(ByVal sender
As System.Object, ByVal e As System.EventArgs) Handles
LaporanRealisasiPenggunaanDanaKelurahanToolStripMenuItem.Click
            frmCetakRealisasi.MdiParent = Me : frmCetakRealisasi.Show() :
frmCetakRealisasi.BringToFront()
        End Sub

        Private Sub frm_Menu_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
            BukaDB()
            SQL.CommandText = "select namapegawai,nip from pegawai where
jabatan='Kepala Kelurahan' and status='Aktif'"
            DR = SQL.ExecuteReader
            If DR.HasRows = True Then
                While DR.Read
                    sLurah = DR(0)
                    sNIP = DR(1)
                End While
            End If
            DR.Close()
            frmLogin.ShowDialog()
        End Sub

```

```

        Private Sub KodeRekeningBelanjaToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
KodeRekeningBelanjaToolStripMenuItem.Click
            frmCetakRekening.MdiParent = Me : frmCetakRekening.Show() :
frmCetakRekening.BringToFront()
        End Sub

        Private Sub KodeRekeningKegiatanToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
KodeRekeningKegiatanToolStripMenuItem.Click
            frmCetakKodeKegiatan.MdiParent = Me : frmCetakKodeKegiatan.Show() :
frmCetakKodeKegiatan.BringToFront()
        End Sub

        Private Sub
LapaoranRencanaKegiatanAnggaranRKAToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LapaoranRencanaKegiatanAnggaranRKAToolStripMenuItem.Click
            frmCetakRKA.MdiParent = Me : frmCetakRKA.Show() :
frmCetakRKA.BringToFront()
        End Sub

        Private Sub LaporanBukuKasUmumToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LaporanBukuKasUmumToolStripMenuItem.Click
            frmCetakBukuKas.MdiParent = Me : frmCetakBukuKas.Show() :
frmCetakBukuKas.BringToFront()
        End Sub

        Private Sub LaporanDaftarPegawaiToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LaporanDaftarPegawaiToolStripMenuItem.Click
            frmCetakPegawai.MdiParent = Me : frmCetakPegawai.Show() :
frmCetakPegawai.BringToFront()
        End Sub

        Private Sub LaporanDetailHPSToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LaporanDetailHPSToolStripMenuItem.Click
            frmCetakHPS.MdiParent = Me : frmCetakHPS.Show() :
frmCetakHPS.BringToFront()
        End Sub
    End Class

```

Coding Form Sektor

```

Public Class frmSektor
    Dim sJudulKolom As String = "No. , Kode, Sektor, Keterangan"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from Sektor", True)
        xCari.Text = "Cari data [Enter]"
    End Sub
End Class

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        xCari.ForeColor = Color.DarkGray
    End Sub

    Sub BuatID()
        BukaDB()
        BukaDB()
        SQL.CommandText = "select max(kodeSektor) as 'id' from Sektor"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                xID.Text = "1"
            Else
                xID.Text = (Val(Microsoft.VisualBasic.Right(DR(0), 1)) +
1).ToString("0")
            End If
        Else
            xID.Text = "1"
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                BuatID()
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                xBD.Focus()

            Case "&Save"
                If CekForm(Me) = True Then
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("Sektor", "kodeSektor, Sektor,
ketSektor", "" & xID.Text & "',' & xBD.Text.Trim & "',' & xKT.Text.Trim
& ""') = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from Sektor", True)
                            btnCancel.PerformClick()
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                        Else
                            MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                        End If
                    Else
                        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                    End If
                End If
            End Select
        End Select
    End Sub

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End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"
    btnUpdate.Text = "&Edit"
    btnAdd.Enabled = True : btnUpdate.Enabled = True :
    btnDelete.Enabled = False
    btnClear.Enabled = False : btnCancel.Enabled = False

End Sub

Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
    xBD.Clear()
    xKT.Clear()
    xBD.Focus()
End Sub

Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
    TampilData(Me, "lv", sJudulKolom, "select * from Sektor", True)
End Sub

Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
    Select Case btnUpdate.Text
        Case "&Edit"
            If lv.SelectedItems.Count = 0 Then
                MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
            If lv.Items.Count > 0 Then
                lv.Items(0).Selected = True
                lv.Items(0).Focused = True
                lv.Focus()
                Exit Sub
            End If
        End If
        Case "&Update"
            If CekForm(Me) = True Then
                If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    If UpdateData("Sektor", "Sektor='" & xBD.Text.Trim
& "',ketSektor='" & xKT.Text.Trim & "'", "kodeSektor='" & xID.Text & "'") =
True Then
                        TampilData(Me, "lv", sJudulKolom, "select *
from Sektor", True)
                        btnCancel.PerformClick()
                        MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                    End If
                End If
            End If
        End Case
    End Select
End Sub

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Else
    MsgBox("Data gagal diupdate!", vbExclamation,
"Peratian")

End If
Else
    MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")

End If
End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        xBD.Focus()
    End If

End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM Sektor WHERE
kodeSektor LIKE '%" & xCari.Text & "'" or namaSektor LIKE '%" & xCari.Text
& "'", True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If

End Sub

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        Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

            End Sub

        Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
            If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
                If DeleteData("Sektor", "kodeSektor='" & xID.Text & "'") = True
Then
                    TampilData(Me, "lv", sJudulKolom, "select * from Sektor",
True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
                End If
            Else
                MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
            End If
        End Sub
    End Class

```

Coding Form Program

```

Public Class frmProgram
    Dim sJudulKolom As String = "No. , Kode Program, Kode Sektor, Sektor,
Program, Keterangan"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        Ambilsektor()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from vprogram", True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub AmbilSektor()
        x1.Items.Clear()
        x11.Items.Clear()

        BukaDB()
        SQL.CommandText = "select kodesektor,sektor from sektor order by
kodesektor asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x1.Items.Add(DR(0))
                x11.Items.Add(DR(1))
            End While
        End If
    End Sub

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        End If
        DR.Close()
    End Sub
    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(kodeprogram) as 'id' from program
where kodesektor='" & x1.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x1.Text & ".1"
            Else
                x0.Text = x1.Text & "." &
Val(Microsoft.VisualBasic.Right(DR(0), 1)) + 1
            End If
        Else
            x0.Text = x1.Text & ".1"
        End If
        DR.Close()
    End Sub
    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    Dim sKB As String = Microsoft.VisualBasic.Left(x1.Text,
2)
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("program", "kodeprogram, kodesektor,
program,ketprogram", "'" & x0.Text & "'," & sKB & "'," & x2.Text.Trim &
"',"' & x3.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vprogram", True)
                            btnCancel.PerformClick()
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                        Else
                            MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                        End If
                    Else
                        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                    End If
                End If
            End If
        End Sub

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        End Select
    End Sub

    Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
        utiFormBersih(Me)
        utiFormEnable(Me, False)
        btnAdd.Text = "&Add"
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True : btnUpdate.Enabled = True :
        btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False

    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        x0.Clear()
        x1.SelectedIndex = -1
        x2.Clear()
        x3.Clear()
        x1.Focus()
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        Ambilsektor()
        TampilData(Me, "lv", sJudulKolom, "select * from vprogram", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
            End If
            If lv.SelectedIndices(0) >= 0 Then
                AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnClear.Enabled = True : btnCancel.Enabled = True
                x1.Focus()
            End If
            Case "&Update"
                If CekForm(Me) = True Then
                    If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        Dim sKB As String =
Microsoft.VisualBasic.Left(x1.Text, 2)

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        If UpdateData("program", "kodesektor='" & sKB &
        "',program='" & x2.Text.Trim & "',ketprogram='" & x3.Text & "'",
        "kodesektor='" & x0.Text & "'") = True Then
            TampilData(Me, "lv", sJudulKolom, "select *
from vprogram", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil diupdate", vbInformation,
        "Informasi")
        Else
            MsgBox("Data gagal diupdate!", vbExclamation,
        "Perhatian")
        End If
    Else
        MsgBox("Tidak ada data diupdate", vbInformation,
        "Informasi")
    End If
End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Focus()
    End If
End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vprogram WHERE
sektor like '%" & xCari.Text & "%' or program LIKE '%" & xCari.Text & "'",
        True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then

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        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("program", "kodeprogram='" & x0.Text & "'") =
True Then
            TampilData(Me, "lv", sJudulKolom, "select * from vprogram",
True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If

End Sub

Private Sub xKB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
    x11.SelectedIndex = x1.SelectedIndex
    If btnAdd.Tag = 1 Then
        BuatID()
    End If
End Sub

Private Sub xBD_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
    x1.SelectedIndex = x11.SelectedIndex
End Sub

Private Sub xCari_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles xCari.TextChanged

End Sub
End Class

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Coding Form Kode Rekening Kegiatan

```

Public Class frmKegiatan
    Dim sJudulKolom As String = "No., Kode Kegiatan, Kode Sektor, Sektor,
Kode Program, Program, Kegiatan"
    Dim sID As String

```

```

Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    utiFormEnable(Me, False)
    btnUpdate.Text = "&Edit"
    AmbilSektor()
    btnAdd.Enabled = True
    btnUpdate.Enabled = True
    btnDelete.Enabled = False
    btnClear.Enabled = False
    btnCancel.Enabled = False
    btnRefresh.Enabled = True
    TampilData(Me, "lv", sJudulKolom, "select * from vkegiatan", True)
    xCari.Text = "Cari data [Enter]"
    xCari.ForeColor = Color.DarkGray
End Sub
Sub AmbilSektor()
    x1.Items.Clear()
    x11.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodesektor,sektor from sektor order by
kodesektor asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x1.Items.Add(DR(0))
            x11.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

Sub AmbilProgram()
    x2.Items.Clear()
    x21.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodeprogram,program from program where
kodesektor='" & x1.Text & "' order by kodesektor,kodeprogram asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x2.Items.Add(DR(0))
            x21.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

Sub AmbilSemuaProgram()
    x2.Items.Clear()
    x21.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodeprogram,program from program order by
kodesektor,kodeprogram asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x2.Items.Add(DR(0))
            x21.Items.Add(DR(1))
        End While
    End If
End Sub

```

```

        DR.Close()
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(kodekegiatan) as 'id' from kegiatan
where kodeprogram='" & x2.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x2.Text & ".01"
            Else
                x0.Text = x2.Text & "." &
(Val(Microsoft.VisualBasic.Right(DR(0), 2)) + 1).ToString("00")
            End If
        Else
            x0.Text = x0.Text & x2.Text & ".01"
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                AmbilSektor()
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    Dim sKB As String = Microsoft.VisualBasic.Left(x1.Text,
2)
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("kegiatan", "kodekegiatan,
kodesektor, kodeprogram, kegiatan", "'" & x0.Text & "','" & x1.Text & "','"
& x2.Text.Trim & "','" & x3.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vkegiatan", True)
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                            If MsgBox("Tambah kegiatan?", vbQuestion +
vbYesNo, "Konfirmasi") = vbYes Then
                                x3.Clear()
                                x3.Focus()
                                BuatID()
                            Else
                                btnCancel.PerformClick()
                            End If
                        Else
                            MsgBox("Data gagal dismpn!", vbExclamation,
"Perhatian")

```

```

        End If
    Else
        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
    End If
End If

End Select
End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"
    btnUpdate.Text = "&Edit"
    btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
    btnClear.Enabled = False : btnCancel.Enabled = False

End Sub

Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
    If btnAdd.Tag = 1 Then
        x0.Clear()
        x1.SelectedIndex = -1
        x2.Items.Clear()
        x21.Items.Clear()
        x3.Clear()
        x1.Focus()
    Else
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Clear()
        x3.Focus()
    End If
End Sub

Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
    AmbilSektor()
    TampilData(Me, "lv", sJudulKolom, "select * from vkegiatan", True)
End Sub

Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
    Select Case btnUpdate.Text
        Case "&Edit"
            If lv.SelectedItems.Count = 0 Then
                MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
            If lv.Items.Count > 0 Then
                lv.Items(0).Selected = True
                lv.Items(0).Focused = True
                lv.Focus()
            Exit Sub
            End If
        End If
    End If

```

```

        If lv.SelectedIndices(0) >= 0 Then
            AmbilSemuaprogram()
            btnAdd.Tag = 2
            AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
            btnAdd.Enabled = True : btnAdd.Text = "&Add"
            btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
            btnDelete.Enabled = True
            btnClear.Enabled = True : btnCancel.Enabled = True
            x1.Enabled = False : x11.Enabled = False
            x2.Enabled = False : x21.Enabled = False
            x3.Focus()
        End If
        Case "&Update"
            If CekForm(Me) = True Then
                If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    If UpdateData("kegiatan", "kegiatan='" & x3.Text &
"'", "kodekegiatan='" & x0.Text & "'") = True Then
                        TampilData(Me, "lv", sJudulKolom, "select *
from vkegiatan", True)
                        btnCancel.PerformClick()
                        MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                    Else
                        MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
                    End If
                Else
                    MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
                End If
            End If
        End Select
    End Sub

    Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
        Me.Close()
    End Sub

    Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
        If lv.Items.Count = 0 Then Exit Sub
        If lv.SelectedIndices(0) >= 0 Then
            AmbilSemuaprogram()
            btnAdd.Tag = 2
            AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))

            btnAdd.Enabled = True : btnAdd.Text = "&Add"
            btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
            btnDelete.Enabled = True
            btnClear.Enabled = True : btnCancel.Enabled = True
            x1.Enabled = False : x11.Enabled = False
            x2.Enabled = False : x21.Enabled = False
            x3.Focus()
        End If
    End Sub

```

```

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vkegiatan
WHERE kegiatan like '%" & xCari.Text & "%' or sektor LIKE '%" & xCari.Text
& "%' or program like '%" & xCari.Text & "%'", True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If
End Sub

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("kegiatan", "kodekegiatan='" & x0.Text & "'") =
True Then
            TampilData(Me, "lv", sJudulKolom, "select * from
vkegiatan", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If
End Sub

End Sub

Private Sub xKB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
    x11.SelectedIndex = x1.SelectedIndex
    If btnAdd.Tag = 1 Then
        AmbilProgram()
    End If
End Sub

```

```

        End If
    End Sub

    Private Sub xBD_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
        x1.SelectedIndex = x11.SelectedIndex
        If btnAdd.Tag = 1 Then
            AmbilProgram()
        End If
    End Sub

    Private Sub xKS_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x2.SelectedIndexChanged
        x21.SelectedIndex = x2.SelectedIndex
        If btnAdd.Tag = 1 Then
            BuatID()
        End If
    End Sub

    Private Sub xSB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x21.SelectedIndexChanged
        x2.SelectedIndex = x21.SelectedIndex
        If btnAdd.Tag = 1 Then
            BuatID()
        End If
    End Sub

    Private Sub xCari_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles xCari.TextChanged

    End Sub
End Class

```

Coding Form Kelompok Akun

```

Public Class frmRekKelompok
    Dim sJudulKolom As String = "No. , Kode, Kelompok Akun, Keterangan"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from kelompok", True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(kodekelompok) as 'id' from kelompok"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then

```

```

        x0.Text = "4"
    Else
        x0.Text = Val(DR(0)) + 1
    End If
Else
    x0.Text = "4"
End If
DR.Close()

End Sub
Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
    Select Case btnAdd.Text
        Case "&Add"
            utiFormBersih(Me)
            utiFormEnable(Me, True)
            BuatID()
            btnAdd.Text = "&Save"
            btnClear.Enabled = True
            btnCancel.Enabled = True
            btnUpdate.Enabled = False
            btnDelete.Enabled = False
            x1.Focus()
            If x0.Text = 7 Then
                MsgBox("Kode kelompok hanya 4,5 dan 6", vbExclamation,
"Perhatian")
                btnCancel.PerformClick()
            End If
        Case "&Save"
            If CekForm(Me) = True Then
                If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    If InsertData("kelompok", "kodekelompok, kelompok,
ketkelompok", "" & x0.Text & "',' & x1.Text.Trim & "',' & x2.Text.Trim &
"') = True Then
                        TampilData(Me, "lv", sJudulKolom, "select *
from kelompok", True)
                        btnCancel.PerformClick()
                        MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                    Else
                        MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                    End If
                Else
                    MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                End If
            End If
        End Select
    End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"

```

```

        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True : btnUpdate.Enabled = True :
        btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False

    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        x1.Clear()
        x2.Clear()
        x1.Focus()
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        TampilData(Me, "lv", sJudulKolom, "select * from kelompok", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
            End If
            If lv.SelectedIndices(0) >= 0 Then
                AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnClear.Enabled = True : btnCancel.Enabled = True
                x1.Focus()
            End If
            Case "&Update"
                If CekForm(Me) = True Then
                    If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If UpdateData("kelompok", "kelompok='" &
x1.Text.Trim & "',ketkelompok='" & x2.Text.Trim & "'", "kodekelompok='" &
x0.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from kelompok", True)
                            btnCancel.PerformClick()
                            MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                        Else
                            MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
                        End If
                    End If
                Else
                    End If
                Else

```

```

        MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
    End If
End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Focus()
    End If
End Sub

End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM kelompok WHERE
kodekelompok LIKE '%" & xCari.Text & "%' or namakelompok LIKE '%" &
xCari.Text & "%'", True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If
End Sub

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

```

```

        Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
            If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
                If DeleteData("kelompok", "kodekelompok='" & x0.Text & "'") =
True Then
                    TampilData(Me, "lv", sJudulKolom, "select * from kelompok",
True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
                End If
            Else
                MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
            End If
        End Sub
    End Class

```

Coding Form Sub Kelompok Akun

```

Public Class frmRekKelompokSub
    Dim sJudulKolom As String = "No. , Kode Sub,Kode Kelompok, Kelompok,
Sub Kelompok, Keterangan"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        Ambilkelompok()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from vsubkelompok",
True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub Ambilkelompok()
        x1.Items.Clear()
        x11.Items.Clear()

        BukaDB()
        SQL.CommandText = "select kodekelompok,kelompok from kelompok order
by kodekelompok asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x1.Items.Add(DR(0))
                x11.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub
    Sub BuatID()
        BukaDB()

```

```

        SQL.CommandText = "select max(kodesubkelompok) as 'id' from
subkelompok where kodekelompok='" & x1.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x1.Text & ".1"
            Else
                x0.Text = x1.Text & "." &
Val(Microsoft.VisualBasic.Right(DR(0), 1)) + 1
            End If
        Else
            x0.Text = x1.Text & ".1"
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("subkelompok", "kodesubkelompok,
kodekelompok, subkelompok,ketsubkelompok", "'" & x0.Text & "','" & x1.Text
& "','" & x2.Text.Trim & "','" & x3.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vsubkelompok", True)
                            btnCancel.PerformClick()
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                        Else
                            MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                        End If
                    Else
                        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                    End If
                End If
            End Select
        End Sub

        Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
            utiFormBersih(Me)
            utiFormEnable(Me, False)

```

```

        btnAdd.Text = "&Add"
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False

    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        If btnAdd.Tag = 1 Then
            Ambilkelompok()
            x0.Clear()
            x1.SelectedIndex = -1
            x2.Clear()
            x3.Clear()
            x1.Focus()
        Else
            x1.Enabled = False : x11.Enabled = False
            x2.Clear() : x3.Clear()
            x2.Focus()
        End If
    End Sub

    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        Ambilkelompok()
        TampilData(Me, "lv", sJudulKolom, "select * from vsubkelompok",
True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
            End If
            If lv.SelectedIndices(0) >= 0 Then
                AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnClear.Enabled = True : btnCancel.Enabled = True
                x1.Enabled = False : x11.Enabled = False
                x2.Focus()
            End If
            Case "&Update"
                If CekForm(Me) = True Then

```

```

        If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
            Dim sKB As String =
Microsoft.VisualBasic.Left(x1.Text, 2)
            If UpdateData("subkelompok", "kodekelompok=" & sKB
& "'", subkelompok=" & x2.Text.Trim & "'", ketsubkelompok=" & x3.Text & "'",
"kodesubkelompok=" & x0.Text & "'") = True Then
                TampilData(Me, "lv", sJudulKolom, "select *
from vsubkelompok", True)
                btnCancel.PerformClick()
                MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
            Else
                MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
            End If
        Else
            MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
        End If
    End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x2.Focus()
    End If
End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vsubkelompok
WHERE kelompok like '%" & xCari.Text & '%" or subkelompok LIKE '%" &
xCari.Text & "%'", True)
    End If

```

```

End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If
End Sub

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("subkelompok", "kodesubkelompok='" & x0.Text &
"'") = True Then
            TampilData(Me, "lv", sJudulKolom, "select * from
vsubkelompok", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If
End Sub

End Sub

Private Sub xKB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
    x11.SelectedIndex = x1.SelectedIndex
    If btnAdd.Tag = 1 Then
        BuatID()
    End If
End Sub

Private Sub xBD_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
    x1.SelectedIndex = x11.SelectedIndex
End Sub

Private Sub xCari_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles xCari.TextChanged

End Sub
End Class

```

Coding Form Jenis Akun

```
Public Class frmRekJenis
    Dim sJudulKolom As String = "No., Kode Jenis, Kode Kelompok, Kelompok,
    Kode Sub Kelompok, Sub Kelompok, Jenis"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
    System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilKelompok()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from vjenis", True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub AmbilKelompok()
        x1.Items.Clear()
        x11.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodeKelompok,Kelompok from Kelompok order
    by kodeKelompok asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x1.Items.Add(DR(0))
                x11.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub AmbilSubKelompok()
        x2.Items.Clear()
        x21.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodesubKelompok,subKelompok from
    subKelompok where kodeKelompok='" & x1.Text & "' order by
    kodeKelompok,kodesubKelompok asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x2.Items.Add(DR(0))
                x21.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub AmbilSemuaSubKelompok()
        x2.Items.Clear()
        x21.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodesubKelompok,subKelompok from
    subKelompok order by kodeKelompok,kodesubKelompok asc"
        DR = SQL.ExecuteReader
```

```

        If DR.HasRows = True Then
            While DR.Read
                x2.Items.Add(DR(0))
                x21.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(kodeJenis) as 'id' from Jenis where
kodesubKelompok='" & x2.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x2.Text & ".1"
            Else
                x0.Text = x2.Text & "." &
(Val(Microsoft.VisualBasic.Right(DR(0), 1)) + 1).ToString("0")
            End If
        Else
            x0.Text = x0.Text = x2.Text & ".1"
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                AmbilKelompok()
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    Dim sKB As String = Microsoft.VisualBasic.Left(x1.Text,
2)
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("Jenis", "kodejenis, kodekelompok,
kodesubkelompok, jenis", "" & x0.Text & "','" & x1.Text & "','" &
x2.Text.Trim & "','" & x3.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vjenis", True)
                            btnCancel.PerformClick()
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                        Else
                            MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")

```

```

        End If
    Else
        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
    End If
End If

End Select
End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"
    btnUpdate.Text = "&Edit"
    btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
    btnClear.Enabled = False : btnCancel.Enabled = False

End Sub

Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
    If btnAdd.Tag = 1 Then
        x0.Clear()
        x1.SelectedIndex = -1
        x2.Items.Clear()
        x21.Items.Clear()
        x3.Clear()
        x1.Focus()
    Else
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Clear()
        x3.Focus()
    End If
End Sub

Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
    AmbilKelompok()
    TampilData(Me, "lv", sJudulKolom, "select * from vjenis", True)
End Sub

Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
    Select Case btnUpdate.Text
        Case "&Edit"
            If lv.SelectedItems.Count = 0 Then
                MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
            If lv.Items.Count > 0 Then
                lv.Items(0).Selected = True
                lv.Items(0).Focused = True
                lv.Focus()
            Exit Sub
            End If
        End If
    End If
    If lv.SelectedIndices(0) >= 0 Then

```

```

        AmbilSemuaSubKelompok()
        btnAdd.Tag = 2
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Focus()
    End If
    Case "&Update"
        If CekForm(Me) = True Then
            If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                If UpdateData("Jenis", "Jenis='" & x3.Text & "'",
"kodeJenis='" & x0.Text & "'") = True Then
                    TampilData(Me, "lv", sJudulKolom, "select *
from vjenis", True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
                End If
            Else
                MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
            End If
        End If
    End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilSemuaSubKelompok()
        btnAdd.Tag = 2
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))

        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Focus()
    End If
End Sub

```

```

        Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            End If
        End Sub

        Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
            If e.KeyCode = Keys.Enter Then
                TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vjenis WHERE
Jenis like '%" & xCari.Text & "%' or Kelompok LIKE '%" & xCari.Text & "%'
or subKelompok like '%" & xCari.Text & "%'", True)
            End If
        End Sub

        Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            Else
                xCari.Text = "Cari data [Enter]"
                xCari.ForeColor = Color.DarkGray
            End If
        End Sub

        Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

        End Sub

        Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
            If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
                If DeleteData("Jenis", "kodeJenis='" & x0.Text & "'") = True
Then
                    TampilData(Me, "lv", sJudulKolom, "select * from vjenis",
True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
                End If
            Else
                MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
            End If
        End Sub

        Private Sub xKB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
            x11.SelectedIndex = x1.SelectedIndex
            If btnAdd.Tag = 1 Then
                AmbilSubKelompok()
            End Sub

```

```

        End If
    End Sub

    Private Sub xBD_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
        x1.SelectedIndex = x11.SelectedIndex
        If btnAdd.Tag = 1 Then
            AmbilSubKelompok()
        End If
    End Sub

    Private Sub xKS_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x2.SelectedIndexChanged
        x21.SelectedIndex = x2.SelectedIndex
        If btnAdd.Tag = 1 Then
            BuatID()
        End If
    End Sub

    Private Sub xSB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x21.SelectedIndexChanged
        x2.SelectedIndex = x21.SelectedIndex
        If btnAdd.Tag = 1 Then
            BuatID()
        End If
    End Sub

    Private Sub xCari_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles xCari.TextChanged

    End Sub
End Class

```

Coding Form Kode Rekening Pendanaan/Belanja

```

Public Class frmRekening
    Dim sJudulKolom As String = "No., Kode Rekening, Kode Kelompok,
Kelompok, Kode Sub Kelompok, Sub Kelompok, Kode Jenis, Jenis, Uraian"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilKelompok()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from vrekening", True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub AmbilKelompok()
        x1.Items.Clear()
        x11.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodeKelompok,Kelompok from Kelompok order
by kodeKelompok asc"
    End Sub
End Class

```

```

DR = SQL.ExecuteReader
If DR.HasRows = True Then
    While DR.Read
        x1.Items.Add(DR(0))
        x11.Items.Add(DR(1))
    End While
End If
DR.Close()
End Sub

Sub AmbilSubKelompok()
    x2.Items.Clear()
    x21.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodesubKelompok,subKelompok from
subKelompok where kodeKelompok='" & x1.Text & "' order by
kodeKelompok,kodesubKelompok asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x2.Items.Add(DR(0))
            x21.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

Sub AmbilJenis()
    x3.Items.Clear()
    x31.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodejenis,jenis from jenis where
kodesubKelompok='" & x2.Text & "' order by kodesubkelompok,kodejenis asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x3.Items.Add(DR(0))
            x31.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

Sub AmbilSemuaJenis()
    x3.Items.Clear()
    x31.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodejenis,jenis from jenis order by
kodesubkelompok,kodejenis asc"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x3.Items.Add(DR(0))
            x31.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

Sub AmbilSemuaSubKelompok()

```

```

        x2.Items.Clear()
        x21.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodesubKelompok,subKelompok from
subKelompok order by kodeKelompok,kodesubKelompok asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x2.Items.Add(DR(0))
                x21.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(koderekening) as 'id' from rekening
where kodejenis='" & x3.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x3.Text & ".01"
            Else
                x0.Text = x3.Text & "." &
(Val(Microsoft.VisualBasic.Right(DR(0), 2)) + 1).ToString("00")
            End If
        Else
            x0.Text = x3.Text & ".01"
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                AmbilKelompok()
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    Dim sKB As String = Microsoft.VisualBasic.Left(x1.Text,
2)
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("rekening", "koderekening,
kodekelompok, kodesubkelompok, kodejenis, uraian", "'" & x0.Text & "','" &
x1.Text & "','" & x2.Text.Trim & "','" & x3.Text & "','" & x4.Text & "'") =
True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vrekening", True)

```

```

        MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
        If MsgBox("Tambah uraian pada bagian ini?",
vbQuestion + vbYesNo, "Konfirmasi") = MsgBoxResult.Yes Then
            BuatID()
            x4.Clear() : x4.Focus()
        Else
            btnCancel.PerformClick()
        End If
    Else
        MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")

        End If
    Else
        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")

        End If
    End If
End If

End Select
End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"
    btnUpdate.Text = "&Edit"
    btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
    btnClear.Enabled = False : btnCancel.Enabled = False

End Sub

Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
    If btnAdd.Tag = 1 Then
        AmbilKelompok()
        x0.Clear()
        x1.SelectedIndex = -1 : x11.SelectedIndex = 1
        x2.Items.Clear() : x21.Items.Clear()
        x3.Items.Clear() : x31.Items.Clear()
        x4.Clear() : x4.Focus()
    Else
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Enabled = False : x31.Enabled = False
        x4.Clear() : x4.Focus()
    End If
End Sub

Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
    TampilData(Me, "lv", sJudulKolom, "select * from vreckening", True)
End Sub

Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
    Select Case btnUpdate.Text

```

```

        Case "&Edit"
            If lv.SelectedItems.Count = 0 Then
                MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
            If lv.Items.Count > 0 Then
                lv.Items(0).Selected = True
                lv.Items(0).Focused = True
                lv.Focus()
                Exit Sub
            End If
        End If
        If lv.SelectedIndices(0) >= 0 Then
            AmbilKelompok()
            btnAdd.Tag = 2
            AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
            btnAdd.Enabled = True : btnAdd.Text = "&Add"
            btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
            btnDelete.Enabled = True
            btnClear.Enabled = True : btnCancel.Enabled = True
            x1.Enabled = False : x11.Enabled = False
            x2.Enabled = False : x21.Enabled = False
            x3.Enabled = False : x31.Enabled = False
            x4.Focus()
        End If
        Case "&Update"
            If CekForm(Me) = True Then
                If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    If UpdateData("rekening", "uraian=" & x4.Text &
"", "koderekening=" & x0.Text & "") = True Then
                        TampilData(Me, "lv", sJudulKolom, "select *
from vrekening", True)
                        btnCancel.PerformClick()
                        MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                    Else
                        MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
                    End If
                End If
            Else
                MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
            End If
        End If
    End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        btnAdd.Tag = 2
        AmbilKelompok()
        AmbilSemuaSubKelompok()
    End If
End Sub

```

```

        AmbilSemuaJenis()
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Enabled = False : x31.Enabled = False
        x4.Focus()
    End If

End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vrekening
WHERE uraian like '%" & xCari.Text & "%' or Kelompok LIKE '%" & xCari.Text
& "%' or subKelompok like '%" & xCari.Text & "%' or jenis like '%" &
xCari.Text & "%'", True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If
End Sub

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("rekening", "koderekening='" & x0.Text & "'") =
True Then
            TampilData(Me, "lv", sJudulKolom, "select * from
vrekening", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        End If
    End If
End Sub

```

```

        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If

End Sub

Private Sub x1_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
    x11.SelectedIndex = x1.SelectedIndex
    If btnAdd.Tag = 1 Then
        AmbilSubKelompok()
    End If
End Sub

Private Sub x11_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
    x1.SelectedIndex = x11.SelectedIndex
End Sub

Private Sub x2_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x2.SelectedIndexChanged
    x21.SelectedIndex = x2.SelectedIndex
    If btnAdd.Tag = 1 Then
        AmbilJenis()
    End If
End Sub

Private Sub x21_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x21.SelectedIndexChanged
    x2.SelectedIndex = x21.SelectedIndex
End Sub
Private Sub x31_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x31.SelectedIndexChanged
    x3.SelectedIndex = x31.SelectedIndex
End Sub

Private Sub x3_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x3.SelectedIndexChanged
    x31.SelectedIndex = x3.SelectedIndex
    If btnAdd.Tag = 1 Then
        BuatID()
    End If
End Sub
End Class

```

Coding Form Pegawai Kelurahan

```

Public Class frmPegawai
    Dim sJudulKolom As String = "No. , ID Pegawai, Nama pegawai, NIP,
Jabatan, Status"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilJabatan()
    End Sub
End Class

```

```

x4.Items.Add("Aktif")
x4.Items.Add("Tidak Aktif")
btnAdd.Enabled = True
btnUpdate.Enabled = True
btnDelete.Enabled = False
btnClear.Enabled = False
btnCancel.Enabled = False
btnRefresh.Enabled = True
TampilData(Me, "lv", sJudulKolom, "select * from pegawai", True)
xCari.Text = "Cari data [Enter]"
xCari.ForeColor = Color.DarkGray
End Sub
Sub AmbilJabatan()
With x3.Items
.Clear()
.Add("Kepala Kelurahan")
.Add("Sekretaris Kelurahan")
.Add("Bendahara")
.Add("Kasi Pemerintahan")
.Add("Kaksi Sosial dan Kemasyarakatan")
.Add("Kasi Ekonomi dan Pembangunan")
.Add("Staff Administrasi")
.Add("Teknisi IT")
End With
End Sub
Sub BuatID()
BukaDB()
BukaDB()
SQL.CommandText = "select max(idpegawai) as 'id' from pegawai"
DR = SQL.ExecuteReader
If DR.HasRows = True Then
DR.Read()
If IsDBNull(DR(0)) Then
x0.Text = "PG00000001"
Else
x0.Text = "PG" & (Val(Microsoft.VisualBasic.Right(DR(0),
8)) + 1).ToString("00000000")
End If
Else
x0.Text = "PG00000001"
End If
DR.Close()
End Sub
Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
Select Case btnAdd.Text
Case "&Add"
utiFormBersih(Me)
utiFormEnable(Me, True)
BuatID()
btnAdd.Text = "&Save"
btnClear.Enabled = True
btnCancel.Enabled = True
btnUpdate.Enabled = False
btnDelete.Enabled = False
x1.Focus()

Case "&Save"
If CekForm(Me) = True Then

```

```

        If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
            UpdateData("pegawai", "satus='Tidak Aktif'",
"jabatan='" & x3.Text & "'")
            If InsertData("pegawai", "idpegawai, namapegawai,
nip, jabatan,status", "'" & x0.Text & "'," & x1.Text.Trim & "'," &
x2.Text.Trim & "'," & x3.Text & "'," & x4.Text & "'") = True Then
                TampilData(Me, "lv", sJudulKolom, "select *
from pegawai", True)
                btnCancel.PerformClick()
                MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
            Else
                MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
            End If
        Else
            MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
        End If
    End If
End Sub

End Select
End Sub

Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
    utiFormBersih(Me)
    utiFormEnable(Me, False)
    btnAdd.Text = "&Add"
    btnUpdate.Text = "&Edit"
    btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
    btnClear.Enabled = False : btnCancel.Enabled = False

End Sub

Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
    x1.Clear()
    x2.Clear()
    x3.SelectedIndex = -1
    x4.SelectedIndex = -1
    x1.Focus()
End Sub

Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
    AmbilJabatan()
    TampilData(Me, "lv", sJudulKolom, "select * from pegawai", True)
End Sub

Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
    Select Case btnUpdate.Text
        Case "&Edit"
            If lv.SelectedItems.Count = 0 Then

```

```

        MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
        If lv.Items.Count > 0 Then
            lv.Items(0).Selected = True
            lv.Items(0).Focused = True
            lv.Focus()
            Exit Sub
        End If
    End If
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Focus()
    End If
    Case "&Update"
        If CekForm(Me) = True Then
            If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                If UpdateData("pegawai", "namapegawai=" &
x1.Text.Trim & "',nip=" & x2.Text & "', jabatan=" & x3.Text.Trim &
"',status=" & x4.Text & "'", "idpegawai=" & x0.Text & "'") = True Then
                    TampilData(Me, "lv", sJudulKolom, "select *
from pegawai", True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
                End If
            Else
                MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
            End If
        End If
    End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Focus()
    End If
End Sub

```

```

        Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            End If
        End Sub

        Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
            If e.KeyCode = Keys.Enter Then
                TampilData(Me, "lv", sJudulKolom, "SELECT * FROM pegawai WHERE
idpegawai '%" & xCari.Text & "%' or namapegawai LIKE '%" & xCari.Text &
"%' ", True)
            End If
        End Sub

        Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            Else
                xCari.Text = "Cari data [Enter]"
                xCari.ForeColor = Color.DarkGray
            End If
        End Sub

        Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

        End Sub

        Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
            If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
                If DeleteData("pegawai", "idpegawai='" & x0.Text & "'") = True
Then
                    TampilData(Me, "lv", sJudulKolom, "select * from pegawai",
True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
                End If
            Else
                MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
            End If
        End Sub

    End Sub
End Class

```

Coding Form Rencana Kerja Anggaran (RKA)

```
Public Class frmRKA
```

```

Dim sHdr As String = "No., No. RKA, Tahun Anggaran, Kd. Sektor, Sektor,
Kd. Program, Program, Kd. Kegiatan, Kegiatan, Pekerjaan, Nilai Pagu (Rp),
Nilai HPS (Rp), Sumber Dana, Pengelola, Lokasi"

```

```

Private Sub frmRKA_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    utiFormEnable(Me, False)
    AmbilSektor()
    x9.Items.Add("DAU Tambahan (APBN)")
    x9.Items.Add("DAK (APBD)")
    x9.Items.Add("Dana Kelurahan")
    bCek.Enabled = False
    btnCancel.PerformClick()
    TampilData(Me, "lv", sHdr, "select * from vrka", True)
End Sub

```

```

Sub AmbilSektor()
    x3.Items.Clear()
    x31.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodesektor,sektor from sektor order by
kodesektor"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x3.Items.Add(DR(0))
            x31.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

```

```

Sub AmbilProgram()
    x4.Items.Clear()
    x41.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodeprogram,program from program where
kodesektor='" & x3.Text & "' order by kodeprogram"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x4.Items.Add(DR(0))
            x41.Items.Add(DR(1))
        End While
    End If
    DR.Close()
End Sub

```

```

Sub AmbilKegiatan()
    x5.Items.Clear()
    x51.Items.Clear()
    BukaDB()
    SQL.CommandText = "select kodekegiatan,kegiatan from kegiatan where
kodeprogram='" & x4.Text & "' order by kodekegiatan"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        While DR.Read
            x5.Items.Add(DR(0))
            x51.Items.Add(DR(1))
        End While
    End If

```

```

        DR.Close()
    End Sub

    Sub AmbilTA()
        BukaDB()
        SQL.CommandText = "select tahunanggaran from setta"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x2.Text = DR(0)
            End While
        End If
        DR.Close()
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(norka) as 'id' from rka"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x1.Text = "RKA00000001"
            Else
                x1.Text = "RKA" & (Val(Microsoft.VisualBasic.Right(DR(0),
8))) + 1).ToString("00000000")
            End If
        Else
            x1.Text = "RKA00000001"
        End If
        DR.Close()
    End Sub

    Private Sub x3_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x3.SelectedIndexChanged
        x31.SelectedIndex = x3.SelectedIndex
        AmbilProgram()
    End Sub

    Private Sub x31_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x31.SelectedIndexChanged
        x3.SelectedIndex = x31.SelectedIndex
    End Sub

    Private Sub x4_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x4.SelectedIndexChanged
        x41.SelectedIndex = x4.SelectedIndex
        AmbilKegiatan()
    End Sub

    Private Sub x41_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x41.SelectedIndexChanged
        x4.SelectedIndex = x41.SelectedIndex
    End Sub

    Private Sub bCek_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bCek.Click
        sBrowseTabel = "vkegiatan"
        frmData.ShowDialog() : frmData.BringToFront() : frmData.Text =
"Pilih Kegiatan"
    End Sub

```

```

End Sub

Private Sub x5_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x5.SelectedIndexChanged
    x51.SelectedIndex = x5.SelectedIndex
End Sub

Private Sub x51_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x51.SelectedIndexChanged
    x5.SelectedIndex = x51.SelectedIndex
End Sub

Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
    Select Case btnAdd.Text
        Case "&Add"
            utiFormBersih(Me)
            utiFormEnable(Me, True)
            BuatID()
            AmbilTA()
            bCek.Enabled = True
            btnUpdate.Enabled = False
            btnDelete.Enabled = False
            btnClear.Enabled = True
            btnCancel.Enabled = True
            btnAdd.Text = "&Save"
            x3.Focus()

        Case "&Save"
            If CekForm(Me) = True Then
                If MsgBox("Simpan data RKA", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    Dim sk As String =
"norka,tahunanggaran,kodesektor,kodeprogram,kodekegiatan,pekerjaan,pagu,hps
,sumberdana,pengelola,lokasi"
                    Dim sv As String = ""
                    sv = "" & x1.Text & "," & x2.Text & "," &
x3.Text & "," & x4.Text & "," & x5.Text & "," & x6.Text & "," &
                    sv = sv & Val(x7.Text) & "," & Val(x8.Text) & "," &
& x9.Text & "," & x10.Text & "," & x11.Text & ""
                    If InsertData("rka", sk, sv) = True Then
                        MsgBox("Data berhasil disimpan!",
vbInformation, "Informasi")
                        TampilData(Me, "lv", sHdr, "select * from
vrka", True)
                        btnCancel.PerformClick()
                    Else
                        MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                    End If
                Else
                    MsgBox("Tidak ada data disimpan", vbExclamation,
"Informasi")
                End If
            End If
        End Select
    End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click

```

```

        Me.Close()
    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        utiFormBersih(Me)
        BuatID()
        AmbilTA()
        x3.Focus()
    End Sub

    Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
        utiFormBersih(Me)
        utiFormEnable(Me, False)
        bCek.Enabled = False
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnUpdate.Enabled = True : btnUpdate.Text = "&Edit"
        btnDelete.Enabled = False
        btnAdd.Focus()
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        TampilData(Me, "lv", sHdr, "select * from vrka", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
            End If
            If lv.SelectedIndices(0) >= 0 Then
                AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnCancel.Enabled = True : btnCancel.Enabled = True
                bCek.Enabled = True
                x3.Focus()
            End If
            Case "&Update"
                If CekForm(Me) = True Then
                    If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        Dim sv As String = ""
                        sv = "tahunanggaran='" & x2.Text & "'",
kodesektor='" & x3.Text & "'", kodeprogram='" & x4.Text & "'",
kodekegiatan='" & x5.Text & "'", pekerjaan='" & x6.Text & "'", "

```

```

        sv = sv & "pagu=" & Val(x7.Text) & ", hps=" &
Val(x8.Text) & ", sumberdana=" & x9.Text & ", pengelola=" & x10.Text &
"', lokasi = ' ' & x11.Text & ' '
        If UpdateData("rka", sv, "norka=" & x1.Text & "'")
= True Then
            TampilData(Me, "lv", sHdr, "select * from
vrka", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil diupdate", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal diupdate!", vbExclamation,
"Perhatian")
        End If
    Else
        MsgBox("Tidak ada data diupdate", vbInformation,
"Informasi")
    End If
End If
End Select
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.SelectedIndices(0) >= 0 Then
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        bCek.Enabled = True
        x3.Focus()
    End If
End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data RKA?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("rka", "norka=" & x1.Text & "'") = True Then
            MsgBox("Data berhasil dihapus!", vbInformation, "Informas")
            btnCancel.PerformClick()
            TampilData(Me, "lv", sHdr, "select *from vrka", True)
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatian")
        End If
    End If
End Sub
End Class

```

Coding Form Rincian RKA (HPS)

```

Imports System.Globalizaton
Public Class frmRKADetil

```

```

    Dim sJudulKolom As String = "No., No. RKA, Kode Rekening, Uraian,
Rincian, Volume, Satuan, Harga Satuan, Jumlah"
    Dim sID As String
    Private Sub frmRKADetil_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilRKA()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        bCek.Enabled = False
        With x4.Items
            .Add("Paket")
            .Add("Orang")
            .Add("Unit")
            .Add("Pcs")
            .Add("ok")
            .Add("Kodi")
            .Add("Meter")
            .Add("Hektar")
            .Add("Lusin")
        End With
        bCek.Enabled = False
        bLst.Enabled = False
        bRem.Enabled = False

        TampilData(Me, "lv", sJudulKolom, "select * from vhps order by
norka,nourut asc", False) : HitungTotal()
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub AmbilRKA()
        Dim sTA As String = ""
        BukaDB()
        SQL.CommandText = "select tahunanggaran from setta"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                sTA = DR(0)
            End While
        Else
            sTA = ""
        End If
        DR.Close()

        x0.Items.Clear()
        BukaDB()
        SQL.CommandText = "select norka from rka where tahunanggaran='" &
sTA & "' order by norka asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x0.Items.Add(DR(0))
            End While
        End If
        DR.Close()
    End Sub

```

```

End Sub

Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
    Select Case btnAdd.Text
        Case "&Add"
            utiFormBersih(Me)
            utiFormEnable(Me, True)
            AmbilRKA()
            btnAdd.Text = "&Save"
            btnClear.Enabled = True
            btnCancel.Enabled = True
            btnUpdate.Enabled = False
            btnDelete.Enabled = False
            bCek.Enabled = True
            bLst.Enabled = True
            bRem.Enabled = True
            lv.Items.Clear()
            x1.Focus()
            btnAdd.Tag = 1
        Case "&Save"
            If lv.Items.Count > 0 Then
                If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    DeleteData("rkadetil", "norka='" & x0.Text & "'")
                    'No., No. RKA, Kode Rekening, Rincian, Volume,
Satuan, Harga Satuan, Jumlah"
                    For i As Integer = 0 To lv.Items.Count - 1
                        Dim nu As String = lv.Items(i).SubItems(0).Text
                        Dim nr As String = lv.Items(i).SubItems(1).Text
                        Dim kr As String = lv.Items(i).SubItems(2).Text
                        'Uraian 3
                        Dim rc As String = lv.Items(i).SubItems(4).Text
                        Dim vo As String =
lv.Items(i).SubItems(5).Text.Replace(",", "").Replace(".", "")
                        Dim st As String = lv.Items(i).SubItems(6).Text
                        Dim hg As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
                        Dim jm As String =
lv.Items(i).SubItems(8).Text.Replace(",", "").Replace(".", "")
                        Dim sk As String =
"nourut,norka,koderekening,rincian,volume,satuan,hargasatuan,jumlah"
                        InsertData("rkadetil", sk, nu & "," & nr &
",'" & kr & "','" & rc.Trim & "','" & vo & "','" & hg & "','" &
jm)
                        Next
                        MsgBox("Data berhasil disimpan!", vbInformation,
"Informasi")
                        btnCancel.PerformClick()
                        TampilData(Me, "lv", sJudulKolom, "select * from
vhps order by norka,koderekening asc", False) : HitungTotal()
                    Else
                        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                    End If
                Else
                    MsgBox("Masukkan belanja kegiatan!", vbExclamation,
"Perhatian")
                    x0.Focus()
                End If
            End If
        End Case
    End Select
End Sub

```

```

        End Select
    End Sub

    Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
        utiFormBersih(Me)
        utiFormEnable(Me, False)
        btnAdd.Text = "&Add"
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False
        bCek.Enabled = False
        bLst.Enabled = False
        bRem.Enabled = False
    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        If btnAdd.Tag = 1 Then
            x11.Clear() : x11.Focus()
        Else
            x1.Enabled = False : x11.Enabled = False
            x11.Clear() : x11.Focus()
        End If
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        TampilData(Me, "lv", sJudulKolom, "select * from vhps", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
                End If
                If lv.SelectedIndices(0) >= 0 Then
                    btnAdd.Tag = 2
                    x0.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
                    x1.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
                    x11.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
                    x2.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
                    x3.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text

```

```

        x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
        x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
        x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(8).Text

        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x11.Focus()
        utiFormEnable(Me, True)
        x0.Enabled = False
        TampilData(Me, "lv", sJudulKolom, "select * from vhps
where norka='" & x0.Text & "' order by nourut", False) : HitungTotal()
    End If
    Case "&Update"
        If lv.Items.Count > 0 Then
            If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                DeleteData("rkadetil", "norka='" & x0.Text & "'")
                'No., No. RKA, Kode Rekening, Rincian, Volume,
Satuan, Harga Satuan, Jumlah"
                For i As Integer = 0 To lv.Items.Count - 1
                    Dim nu As String = lv.Items(i).SubItems(0).Text
                    Dim nr As String = lv.Items(i).SubItems(1).Text
                    Dim kr As String = lv.Items(i).SubItems(2).Text
                    'Uraian 3
                    Dim rc As String = lv.Items(i).SubItems(4).Text
                    Dim vo As String =
lv.Items(i).SubItems(5).Text.Replace(",", "").Replace(".", "")
                    Dim st As String = lv.Items(i).SubItems(6).Text
                    Dim hg As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
                    Dim jm As String =
lv.Items(i).SubItems(8).Text.Replace(",", "").Replace(".", "")
                    Dim sk As String =
"nourut,norka,koderekening,rincian,volume,satuan,hargasatuan,jumlah"
                    InsertData("rkadetil", sk, nu & "," & nr &
",'" & kr & "','" & rc.Trim & "','" & vo & "','" & st & "','" & hg & "','" &
jm)
                Next
                MsgBox("Data berhasil disimpan!", vbInformation,
"Informasi")
                btnCancel.PerformClick()
                TampilData(Me, "lv", sJudulKolom, "select * from
vhps order by norka,koderekening asc", False) : HitungTotal()
            Else
                MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
            End If
        Else
            MsgBox("Masukkan belanja kegiatan!", vbExclamation,
"Perhatian")
            x0.Focus()
        End If
    End Select
End Sub

```

```

        Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
            Me.Close()
        End Sub

        Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
            If lv.Items.Count = 0 Then Exit Sub
            If lv.SelectedIndices(0) >= 0 Then
                btnAdd.Tag = 2
                x0.Text = lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
                x1.Text = lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
                x11.Text = lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
                x2.Text = lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
                x3.Text = lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
                x4.Text = lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
                x5.Text = lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
                x6.Text = lv.Items(lv.SelectedIndices(0)).SubItems(8).Text

                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnClear.Enabled = True : btnCancel.Enabled = True
                x1.Enabled = False : x11.Enabled = False
                x11.Focus()
                utiFormEnable(Me, True)
                x0.Enabled = False
                TampilData(Me, "lv", sJudulKolom, "select * from vhps where
norka='" & x0.Text & "' order by nourut", False) : HitungTotal()
            End If
        End Sub

        Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            End If
        End Sub

        Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
            If e.KeyCode = Keys.Enter Then
                TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vhps WHERE
uraian like '%" & xCari.Text & '%" or Kelompok LIKE '%" & xCari.Text & '%"
or subKelompok like '%" & xCari.Text & '%" or jenis like '%" & xCari.Text &
"%"', True)
            End If
        End Sub

        Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            Else
                xCari.Text = "Cari data [Enter]"
                xCari.ForeColor = Color.DarkGray
            End If
        End Sub

```

```

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("rkadetil", "norka='" & x0.Text & "'") = True
Then
            TampilData(Me, "lv", sJudulKolom, "select * from vhps order
by norka,nourut asc", True) : HitungTotal()
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If

End Sub

End Sub

Private Sub bCek_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bCek.Click
    sBrowseTabel = "rekbelanja"
    x2.Focus()
    frmData.ShowDialog()
End Sub

Private Sub x0_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x0.SelectedIndexChanged
    If x0.Text = "" Then Exit Sub
    BukaDB()
    SQL.CommandText = "select
tahunanggaran,pekerjaan,kodesektor,sektor,kodeprogram,program,kodekegiatan,
kegiatan from vrka"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        DR.Read()
        x01.Text = DR(0)
        x02.Text = DR(1)
        x03.Text = DR(2) & "-" & DR(3)
        x04.Text = DR(4) & "-" & DR(5)
        x05.Text = DR(6) & "-" & DR(7)
    End If
    DR.Close()
    If btnAdd.Tag = 1 Then
        TampilData(Me, "lv", sJudulKolom, "select * from vhps where
norka='" & x0.Text & "' order by nourut asc", False)
    End If
End Sub

```

```

        Private Sub x3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x3.KeyPress
            If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
                e.Handled = True
            End If
        End Sub

        Private Sub x3_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x3.TextChanged
            If btnAdd.Tag = 1 Then
                Hitung()
            End If
        End Sub

        Private Sub x5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x5.KeyPress
            If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
                e.Handled = True
            End If
        End Sub

        Private Sub x5_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x5.TextChanged
            If btnAdd.Tag = 1 Then
                Hitung()
                If x5.Text.Trim.Length = 0 Then
                    x5.Text = 0
                Else
                    Dim cursorPosition As Integer = x5.SelectionStart
                    Dim text As String = x5.Text
                    Dim newText As String = ""
                    If IsNumeric(text) Then
                        Dim number As Decimal
                        If Decimal.TryParse(text, number) Then
                            newText = String.Format("{0:N0}", number)
                        End If
                    End If
                    x5.Text = newText
                    x5.SelectionStart = x5.Text.Length
                End If
            End If
        End Sub

    End Sub

    Sub Hitung()
        Dim iJumlah As Double = 0
        Dim iVol As Integer = Val(x3.Text)
        Dim iHS As String = x5.Text.Replace(",", "").Replace(".", "")
        iJumlah = Val(iVol) * Val(iHS)
        x6.Text = Format(iJumlah, "###,###,###,##0")
    End Sub

    Sub HitungTotal()
        Dim iTOTAL As Integer = 0
        If lv.Items.Count > 0 Then
            For i As Integer = 0 To lv.Items.Count - 1

```

```

        Dim iJumlah As String =
lv.Items(i).SubItems(8).Text.Replace(",", "").Replace(".", "")
        iTot += Val(iJumlah)
    Next
End If
xTot.Text = Format(iTotal, "###,###,###,##0")

For i As Integer = 0 To lv.Items.Count - 1
    Dim hs As String = lv.Items(i).SubItems(7).Text.Replace(",",
    "").Replace(".", "")
    Dim jb As String = lv.Items(i).SubItems(8).Text.Replace(",",
    "").Replace(".", "")
    lv.Items(i).SubItems(7).Text = Format(Val(hs),
    "###,###,###,##0")
    lv.Items(i).SubItems(8).Text = Format(Val(jb),
    "###,###,###,##0")
Next
lv.Columns(5).TextAlign = HorizontalAlignment.Center
lv.Columns(7).TextAlign = HorizontalAlignment.Right
lv.Columns(8).TextAlign = HorizontalAlignment.Right

End Sub
Private Sub bList_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bLst.Click
    If CekForm(Me) Then
        If MsgBox("Tambahkan belanja?", vbQuestion + vbYesNo,
        "Konfirmasi") = vbNo Then Exit Sub
        Dim bAda As Boolean = False
        Dim idx As Integer = 0
        x0.Enabled = False
        For i As Integer = 0 To lv.Items.Count - 1
            If x11.Text = lv.Items(i).SubItems(3).Text And x2.Text =
lv.Items(i).SubItems(4).Text Then
                bAda = True
                idx = i
            End If
        Next
        If bAda = True Then
            lv.Items(idx).SubItems(1).Text = x0.Text
            lv.Items(idx).SubItems(2).Text = x1.Text
            lv.Items(idx).SubItems(3).Text = x11.Text
            lv.Items(idx).SubItems(4).Text = x2.Text
            lv.Items(idx).SubItems(5).Text = x3.Text
            lv.Items(idx).SubItems(6).Text = x4.Text
            lv.Items(idx).SubItems(7).Text = x5.Text
            lv.Items(idx).SubItems(8).Text = x6.Text
        Else
            With lv.Items.Add(lv.Items.Count).SubItems
                .Add(x0.Text)
                .Add(x1.Text)
                .Add(x11.Text)
                .Add(x2.Text.Trim)
                .Add(x3.Text)
                .Add(x4.Text)
                .Add(x5.Text)
                .Add(x6.Text)
            End With
        End If
        lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
        lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
    End If

```

```

        HitungTotal()
        If MsgBox("Tambah belanja dibagian ini?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
            x2.Clear()
            x3.Clear()
            x4.Text = ""
            x4.SelectedIndex = -1
            x5.Clear()
            x6.Clear()
            x2.Focus()
        Else
            x1.Clear()
            x11.Clear()
            x2.Clear()
            x3.Clear()
            x4.Text = ""
            x4.SelectedIndex = -1
            x5.Clear()
            x6.Clear()
            bCek.Focus()
        End If
    End If
End Sub

Private Sub bRem_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bRem.Click
    If lv.Items.Count = 0 Then Exit Sub
    Dim iidx As Integer = 0
    If lv.SelectedIndices.Count > 0 Then
        iidx = lv.SelectedIndices(0)
        lv.Items.RemoveAt(iidx)
        lv.Focus()
        If iidx < lv.Items.Count Then
            lv.Items(iidx).Selected = True
            lv.Items(iidx).Focused = True
        ElseIf lv.Items.Count > 0 Then
            lv.Items(lv.Items.Count - 1).Selected = True
            lv.Items(lv.Items.Count - 1).Focused = True
        End If
    End If
End Sub
End Class

```

Coding Form Buku Pembantu Kas Umum

```

Imports System.Globalization
Public Class frmBukuKasUmum
    Dim sJK1 As String = "No., Nobukti, Tanggal, Kode Rekening, Uraian,
Rincian, Volume, Satuan, Harga Satuan, Jumlah, No. RKA, Tahun Anggaran,
Kode Sektor, Sektor, Kode Program, Program, Kode Kegiatan, Kegiatan,
Pekerjaan, Kode Kelompok, Kelompok, Kode Sub Kelompok, Sub Kelompok, Kode
Jenis, Jenis"
    Dim sJK2 As String = "No., Kode Rekening, Uraian, Rincian, Volume,
Satuan, Harga Satuan, Jumlah"
    Dim sK12 As String =
"koderekening,uraian,rincian,volume,satuan,hargasatuan,jumlah"
    Dim sID As String
    Private Sub frmRKADetil_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
    End Sub
End Class

```

```

        btnUpdate.Text = "&Edit"
        AmbilRKA()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        bCek.Enabled = False
        With x7.Items
            .Add("Paket")
            .Add("Orang")
            .Add("Unit")
            .Add("Pcs")
            .Add("ok")
            .Add("Kodi")
            .Add("Meter")
            .Add("Hektar")
            .Add("Lusin")
        End With
        bCek.Enabled = False
        bLst.Enabled = False
        bRem.Enabled = False

        TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,koderekening,jumlah asc", True) : HitungTotal1()
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
        btnAdd.Tag = 0
    End Sub
    Sub AmbilRKA()
        Dim sTA As String = ""
        BukaDB()
        SQL.CommandText = "select tahunanggaran from setta"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                sTA = DR(0)
            End While
        Else
            sTA = ""
        End If
        DR.Close()

        x3.Items.Clear()
        BukaDB()
        SQL.CommandText = "select norka from rka where tahunanggaran='" &
sTA & "' order by norka asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x3.Items.Add(DR(0))
            End While
        End If
        DR.Close()
    End Sub

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text

```

```

Case "&Add"
    utiFormBersih(Me)
    utiFormEnable(Me, True)
    AmbilRKA()
    btnAdd.Text = "&Save"
    btnClear.Enabled = True
    btnCancel.Enabled = True
    btnRefresh.Enabled = False
    btnUpdate.Enabled = False
    btnDelete.Enabled = False
    bCek.Enabled = True
    bLst.Enabled = True
    bRem.Enabled = True
    lv.Items.Clear()
    x4.Focus()
    btnAdd.Tag = 1
    TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' order by koderekening,jumlah asc",
True)

Case "&Save"
    If lv.Items.Count > 0 Then
        If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
            DeleteData("kasumum", "nobukti='" & x1.Text & "'
and norka='" & x3.Text & "'")
            For i As Integer = 0 To lv.Items.Count - 1
                Dim nb As String = x1.Text
                Dim tg As String = x2.Value.ToString("yyyy-MM-
dd")

                Dim nr As String = x3.Text
                Dim kr As String = lv.Items(i).SubItems(1).Text
                Dim rc As String = lv.Items(i).SubItems(3).Text
                Dim vo As String =
lv.Items(i).SubItems(4).Text.Replace(",", "").Replace(".", "")
                Dim st As String = lv.Items(i).SubItems(5).Text
                Dim hg As String =
lv.Items(i).SubItems(6).Text.Replace(",", "").Replace(".", "")
                Dim jm As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
                Dim fld As String =
"nobukti,tanggal,norka,koderekening,rincian,volume,satuan,hargasatuan,jumla
h"

                InsertData("kasumum", fld, "'" & nb & "','" &
tg & "','" & nr & "','" & kr & "','" & rc.Trim & "','" & vo & "','" & st &
"'," & hg & "','" & jm)
            Next
            MsgBox("Data berhasil disimpan!", vbInformation,
"Informasi")

            btnCancel.PerformClick()
            TampilData(Me, "lv", sJK1, "select * from vkasumum
order by norka,koderekening asc", True) : HitungTotal1()
        Else
            MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
        End If
    Else
        MsgBox("Masukkan belanja kegiatan!", vbExclamation,
"Perhatian")
        x3.Focus()
    End If

```

```

        End Select
    End Sub

    Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
        utiFormBersih(Me)
        utiFormEnable(Me, False)
        btnAdd.Text = "&Add"
        btnUpdate.Text = "&Edit"
        btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False
        btnRefresh.Enabled = True
        bCek.Enabled = False
        bLst.Enabled = False
        bRem.Enabled = False
        btnAdd.Tag = 0
        If btnAdd.Tag = 2 Then
            btnRefresh.PerformClick()
        End If
    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        If btnAdd.Tag = 1 Then
            x41.Clear() : x41.Focus()
        ElseIf btnAdd.Tag = 2 Then
            x4.Clear()
            x4.Enabled = True : x41.Enabled = True
            x41.Clear() : x41.Focus()
            x5.Clear()
            x6.Text = 0
            x7.Text = ""
            x8.Text = 0
            x9.Text = 0
            bCek.Enabled = True
        End If
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,koderekening asc", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                End If
            Exit Sub
        End Case
    End Sub

```

```

        If lv.SelectedIndices(0) >= 0 Then
            btnAdd.Tag = 2
            btnAdd.Tag = 2
            x1.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
            x2.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
            x3.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(10).Text

            x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
            x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
            x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
            x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
            x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
            x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(8).Text
            x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(9).Text

            btnAdd.Enabled = True : btnAdd.Text = "&Add"
            btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
            btnDelete.Enabled = True
            btnClear.Enabled = True : btnCancel.Enabled = True
            x4.Enabled = False : x41.Enabled = False
            x41.Focus()
            utiFormEnable(Me, True)
            x3.Enabled = False
            bLst.Enabled = True
            bRem.Enabled = True
            TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' and norka='" & x3.Text & "' order
by norka, koderekening asc", True) : HitungTotal2()
        End If
        Case "&Update"
            If lv.Items.Count > 0 Then
                If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    DeleteData("kasumum", "nobukti='" & x1.Text & "'
and norka='" & x3.Text & "'")
                    For i As Integer = 0 To lv.Items.Count - 1
                        Dim nb As String = x1.Text
                        Dim tg As String = x2.Value.ToString("yyyy-MM-
dd")

                        Dim nr As String = x3.Text
                        Dim kr As String = lv.Items(i).SubItems(1).Text
                        Dim rc As String = lv.Items(i).SubItems(3).Text
                        Dim vo As String =
lv.Items(i).SubItems(4).Text.Replace(",", "").Replace(".", "")
                        Dim st As String = lv.Items(i).SubItems(5).Text
                        Dim hg As String =
lv.Items(i).SubItems(6).Text.Replace(",", "").Replace(".", "")
                        Dim jm As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")

```

```

        Dim fld As String =
        "nobukti,tanggal,norka,koderekening,rincian,volume,satuan,hargasatuan,jumla
        h"

        InsertData("kasumum", fld, "'" & nb & "','" &
        tg & "','" & nr & "','" & kr & "','" & rc.Trim & "','" & vo & "','" & st &
        "','" & hg & "','" & jm)
        Next
        MsgBox("Data berhasil disimpan!", vbInformation,
        "Informasi")
        btnCancel.PerformClick()
        TampilData(Me, "lv", sJK1, "select * from vkasumum
        order by norka,koderekening asc", True) : HitungTotal1()
        Else
        MsgBox("Tidak ada data tersimpan", vbInformation,
        "Informasi")
        End If
    Else
        MsgBox("Masukkan belanja kegiatan!", vbExclamation,
        "Perhatian")
        x3.Focus()
    End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_Disposed(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.Disposed

End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        Select Case btnAdd.Tag
        Case 0
            btnAdd.Tag = 2
            x1.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
            x2.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
            x3.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(10).Text

            x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
            x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
            x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
            x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
            x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
            x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(8).Text

```

```

        x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(9).Text

        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x4.Enabled = False : x41.Enabled = False
        x41.Focus()
        utiFormEnable(Me, True)
        x3.Enabled = False
        bLst.Enabled = True
        bRem.Enabled = True
        TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' and norka='" & x3.Text & "' order
by norka, koderekening asc", True) : HitungTotal2()
        Case 1

        Case 2
            x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
            x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
            x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
            x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
            x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
            x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
            x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
        End Select

    End If
End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJK1, "SELECT * FROM kasumum WHERE uraian
like '%" & xCari.Text & "%' or Kelompok LIKE '%" & xCari.Text & "%' or
subKelompok like '%" & xCari.Text & "%' or jenis like '%" & xCari.Text &
"%' ", True)
    End If
End Sub

Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
    If xCari.Text = "Cari data [Enter]" Then

```

```

        xCari.Clear()
        xCari.ForeColor = Color.Black
    Else
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End If

End Sub

Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

End Sub

Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
    If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
        If DeleteData("kasumum", "nobukti='" & x1.Text & "' and
norka='" & x3.Text & "'") = True Then
            TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,nobukti,koderekening asc", True) : HitungTotal1()
            btnCancel.PerformClick()
            MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
        Else
            MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
        End If
    Else
        MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
    End If

End Sub

Private Sub bCek_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bCek.Click
    sBrowseTabel = "kasumum"
    x5.Focus()
    frmData.ShowDialog()
End Sub

Private Sub x3_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x3.SelectedIndexChanged
    If x3.Text = "" Then Exit Sub
    BukaDB()
    SQL.CommandText = "select
tahunanggaran,kodesektor,sektor,kodeprogram,program,kodekegiatan,kegiatan,p
ekerjaan from vrka"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        DR.Read()
        x31.Text = DR(0)
        x32.Text = DR(1) & "-" & DR(2)
        x33.Text = DR(3) & "-" & DR(4)
        x34.Text = DR(5) & "-" & DR(6)
        x35.Text = DR(7)
    End If
    DR.Close()
    'If btnAdd.Tag = 2 Then

```

```

        '      TampilData(Me, "lv", sJK2, "select " & sK12 & " from vkasumum
where nobukti='" & x1.Text & "' order by koderekening,jumlah asc", True)
    'End If
End Sub

Private Sub x3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x6.KeyPress
    If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
        e.Handled = True
    End If
End Sub

Private Sub x3_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x6.TextChanged
    If btnAdd.Tag = 1 Then
        Hitung()
    End If
End Sub

Private Sub x5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x8.KeyPress
    If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
        e.Handled = True
    End If
End Sub

Private Sub x8_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x8.TextChanged
    If btnAdd.Tag = 1 Then
        Hitung()
        If x8.Text.Trim.Length = 0 Then
            x8.Text = 0
        Else
            Dim cursorPosition As Integer = x8.SelectionStart
            Dim text As String = x8.Text
            Dim newText As String = ""
            If IsNumeric(text) Then
                Dim number As Decimal
                If Decimal.TryParse(text, number) Then
                    newText = String.Format("{0:N0}", number)
                End If
            End If
            x8.Text = newText
            x8.SelectionStart = x8.Text.Length
        End If
    End If
End Sub

End Sub

Sub Hitung()
    Dim iJumlah As Double = 0
    Dim iVol As Integer = Val(x6.Text)
    Dim iHS As String = x8.Text.Replace(",", "").Replace(".", "")
    iJumlah = Val(iVol) * Val(iHS)
    x9.Text = Format(iJumlah, "###,###,###,##0")
End Sub

```

```

Sub HitungTotal2()
    Dim iTot As Integer = 0
    If lv.Items.Count > 0 Then
        For i As Integer = 0 To lv.Items.Count - 1
            Dim iJumlah As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
            iTot += Val(iJumlah)
        Next
    End If
    xTot.Text = Format(iTot, "###,###,###,##0")

    For i As Integer = 0 To lv.Items.Count - 1
        Dim hs As String = lv.Items(i).SubItems(6).Text.Replace(",",
        "").Replace(".", "")
        Dim jb As String = lv.Items(i).SubItems(7).Text.Replace(",",
        "").Replace(".", "")
        lv.Items(i).SubItems(6).Text = Format(Val(hs),
        "###,###,###,##0")
        lv.Items(i).SubItems(7).Text = Format(Val(jb),
        "###,###,###,##0")
    Next
    lv.Columns(4).TextAlign = HorizontalAlignment.Center
    lv.Columns(6).TextAlign = HorizontalAlignment.Right
    lv.Columns(7).TextAlign = HorizontalAlignment.Right
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
End Sub

Sub HitungTotal1()
    Dim iTot As Integer = 0
    If lv.Items.Count > 0 Then
        For i As Integer = 0 To lv.Items.Count - 1
            Dim iJumlah As String =
lv.Items(i).SubItems(9).Text.Replace(",", "").Replace(".", "")
            iTot += Val(iJumlah)
        Next
    End If
    xTot.Text = Format(iTot, "###,###,###,##0")

    For i As Integer = 0 To lv.Items.Count - 1
        Dim hs As String = lv.Items(i).SubItems(8).Text.Replace(",",
        "").Replace(".", "")
        Dim jb As String = lv.Items(i).SubItems(9).Text.Replace(",",
        "").Replace(".", "")
        lv.Items(i).SubItems(8).Text = Format(Val(hs),
        "###,###,###,##0")
        lv.Items(i).SubItems(9).Text = Format(Val(jb),
        "###,###,###,##0")
    Next
    lv.Columns(6).TextAlign = HorizontalAlignment.Center
    lv.Columns(8).TextAlign = HorizontalAlignment.Right
    lv.Columns(9).TextAlign = HorizontalAlignment.Right
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
End Sub

Private Sub bList_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bLst.Click
    If CekForm(Me) Then
        If MsgBox("Tambahkan detail belanja?", vbQuestion + vbYesNo,
        "Konfirmasi") = vbNo Then Exit Sub
    End If
End Sub

```

```

Dim bAda As Boolean = False
Dim idx As Integer = 0
x3.Enabled = False
For i As Integer = 0 To lv.Items.Count - 1
    If x41.Text = lv.Items(i).SubItems(2).Text And x5.Text =
lv.Items(i).SubItems(3).Text Then
        bAda = True
        idx = i
    End If
Next
If bAda = True Then
    lv.Items(idx).SubItems(1).Text = x4.Text
    lv.Items(idx).SubItems(2).Text = x41.Text
    lv.Items(idx).SubItems(3).Text = x5.Text
    lv.Items(idx).SubItems(4).Text = x6.Text
    lv.Items(idx).SubItems(5).Text = x7.Text
    lv.Items(idx).SubItems(6).Text = x8.Text
    lv.Items(idx).SubItems(7).Text = x9.Text
Else
    With lv.Items.Add(lv.Items.Count + 1).SubItems
        .Add(x4.Text)
        .Add(x41.Text)
        .Add(x5.Text.Trim)
        .Add(x6.Text)
        .Add(x7.Text)
        .Add(x8.Text)
        .Add(x9.Text)
    End With
End If
lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
HitungTotal2()
If MsgBox("Tambah belanja pada kode rekening ini?", vbQuestion
+ vbYesNo, "Konfirmasi") = vbYes Then
    x5.Clear()
    x6.Clear()
    x7.Text = ""
    x7.SelectedIndex = -1
    x8.Clear()
    x9.Clear()
    x5.Focus()
Else
    x4.Clear()
    x41.Clear()
    x5.Clear()
    x6.Clear()
    x7.Text = ""
    x7.SelectedIndex = -1
    x8.Clear()
    x9.Clear()
    bCek.Focus()
End If
End If
End Sub

Private Sub bRem_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bRem.Click
    If lv.Items.Count = 0 Then Exit Sub
    Dim iid As Integer = 0
    If lv.SelectedIndices.Count > 0 Then

```

```

        iidx = lv.SelectedIndices(0)
        lv.Items.RemoveAt(iidx)
        lv.Focus()
        If iidx < lv.Items.Count Then
            lv.Items(iidx).Selected = True
            lv.Items(iidx).Focused = True
        ElseIf lv.Items.Count > 0 Then
            lv.Items(lv.Items.Count - 1).Selected = True
            lv.Items(lv.Items.Count - 1).Focused = True
        End If
    End If
End Sub

Private Sub Label6_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label6.Click

    End Sub

Private Sub Label2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label2.Click

    End Sub
End Class

```

Coding Form Profile Kelurahan

```

Public Class frmProfile

    Private Sub b1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bSave.Click
        If CekForm(Me) = True Then
            If MsgBox("Simpan data profile kelurahan?", vbQuestion +
vbYesNo, "Konfirmasi") = vbNo Then Exit Sub
            DeleteData("profile", "kodewilayah=" & x0.Text & "'")
            sValues2 = "'" & x0.Text & "','" & x1.Text & "','" & x2.Text &
            "','" & x3.Text & "','" & x4.Text & "','" & x5.Text & "','" & x6.Text &
            "','" & x7.Text & "','" & x8.Text & "','" & x9.Text & "','" & x10.Text &
            "'"
            If InsertData("profile",
            "kodewilayah,alamat,kelurahan,kecamatan,kota,provinsi,kodepos,negara,kontak
            ,email,website", sValues2) = True Then
                MsgBox("Data profile berhasil disman!", vbInformation,
                "Informasi")
                bSave.Enabled = False
                bClear.Enabled = True
                bDefault.Enabled = False
                utiFormEnable(Me, False)
            Else
                MsgBox("Data profile gagal disimpan", vbExclamation,
                "Perhatian")
            End If
        End If
    End Sub

    Private Sub b3_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bDefault.Click
        x0.Text = "12.71.20.1006"
        x1.Text = "JL Gunung Krakatau Ujung, No. 194"
        x2.Text = "Pulo Brayan Darat I"
        x3.Text = "Medan Timur"
    End Sub
End Class

```

```

        x4.Text = "Medan"
        x5.Text = "Sumatera Utara"
        x6.Text = "20239"
        x7.Text = "Indonesia"
        x8.Text = "(061) 6620772"
        x9.Text = "kelurahanpulobrayandarati5@gmail.com"
        x10.Text = "-"
        bDefault.Enabled = False
    End Sub

    Private Sub frmProfileDesa_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
        BukaDB()
        SQL.CommandText = "select * from profile"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x0.Text = DR(0)
                x1.Text = DR(1)
                x2.Text = DR(2)
                x3.Text = DR(3)
                x4.Text = DR(4)
                x5.Text = DR(5)
                x6.Text = DR(6)
                x7.Text = DR(7)
                x8.Text = DR(8)
                x9.Text = DR(9)
                x10.Text = DR(10)
            End While
        End If
        DR.Close()
        bDefault.Enabled = False
        If x0.Text = "" Then
            utiFormEnable(Me, True)
            bClear.Enabled = False
            bDefault.Enabled = True
        Else
            utiFormEnable(Me, False)
            bSave.Enabled = False
            bClear.Enabled = True
            bDefault.Enabled = False
        End If
    End Sub

    Private Sub b2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bClear.Click
        utiFormBersih(Me)
        utiFormEnable(Me, True)
        bDefault.Enabled = True
        bSave.Enabled = True
        bClear.Enabled = False
        x0.Focus()
    End Sub

    Private Sub b4_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bClose.Click
        Me.Close()
    End Sub
End Class

```

Coding Form Setting Tahun Anggaran

```
Public Class frmSetting
    Dim sKW As String

    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        BukaDB()
        SQL.CommandText = "select kodewilayah from profile"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            sKW = DR(0)
        Else
            MsgBox("Isi terlebih dulu profile kelurahan!", vbExclamation,
"Perhatian")
            frmProfile.MdiParent = frm_Menu : frmProfile.Show() :
frmProfile.BringToFront()
            Exit Sub
        End If
        DR.Close()

        If MsgBox("Tetapkan tahun anggaran berjalan?", vbQuestion +
vbYesNo, "Konfirmasi") = vbYes Then
            DeleteData("setta", "tahunanggaran='" & x0.Value & "'")
            If InsertData("setta", "tahunanggaran,kodewilayah", "'" &
x0.Value & "'," & sKW & "'") = True Then
                MsgBox("Setting berhasil!", vbInformation, "Informasi")
                Me.Close()
            Else
                MsgBox("Setting gagal!", vbExclamation, "Perhatian")
            End If
        End If
    End Sub

End Class
```

Coding Form Cetak Kode Rekening Kegiatan

```
Public Class frmKegiatan
    Dim sJudulKolom As String = "No., Kode Kegiatan, Kode Sektor, Sektor,
Kode Program, Program, Kegiatan"
    Dim sID As String
    Private Sub frmPerangkat_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilSektor()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        TampilData(Me, "lv", sJudulKolom, "select * from vkegiatan", True)
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
    End Sub
    Sub AmbilSektor()
        x1.Items.Clear()
        x11.Items.Clear()
    End Sub
End Class
```

```

        BukaDB()
        SQL.CommandText = "select kodesektor,sektor from sektor order by
kodesektor asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x1.Items.Add(DR(0))
                x11.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub AmbilProgram()
        x2.Items.Clear()
        x21.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodeprogram,program from program where
kodesektor='" & x1.Text & "' order by kodesektor,kodeprogram asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x2.Items.Add(DR(0))
                x21.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub AmbilSemuaProgram()
        x2.Items.Clear()
        x21.Items.Clear()
        BukaDB()
        SQL.CommandText = "select kodeprogram,program from program order by
kodesektor,kodeprogram asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                x2.Items.Add(DR(0))
                x21.Items.Add(DR(1))
            End While
        End If
        DR.Close()
    End Sub

    Sub BuatID()
        BukaDB()
        SQL.CommandText = "select max(kodekegiatan) as 'id' from kegiatan
where kodeprogram='" & x2.Text & "'"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            DR.Read()
            If IsDBNull(DR(0)) Then
                x0.Text = x2.Text & ".01"
            Else
                x0.Text = x2.Text & "." &
(Val(Microsoft.VisualBasic.Right(DR(0), 2)) + 1).ToString("00")
            End If
        Else
            x0.Text = x0.Text = x2.Text & ".01"
        End If
    End Sub

```

```

        End If
        DR.Close()
    End Sub
    Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
        Select Case btnAdd.Text
            Case "&Add"
                utiFormBersih(Me)
                utiFormEnable(Me, True)
                btnAdd.Text = "&Save"
                btnClear.Enabled = True
                btnCancel.Enabled = True
                btnUpdate.Enabled = False
                btnDelete.Enabled = False
                AmbilSektor()
                x1.Focus()
                btnAdd.Tag = 1
            Case "&Save"
                If CekForm(Me) = True Then
                    Dim sKB As String = Microsoft.VisualBasic.Left(x1.Text,
2)
                    If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                        If InsertData("kegiatan", "kodekegiatan,
kodesektor, kodeprogram, kegiatan", "'" & x0.Text & "','" & x1.Text & "','"
& x2.Text.Trim & "','" & x3.Text & "'") = True Then
                            TampilData(Me, "lv", sJudulKolom, "select *
from vkegiatan", True)
                            MsgBox("Data berhasil disimpan", vbInformation,
"Informasi")
                            If MsgBox("Tambah kegiatan?", vbQuestion +
vbYesNo, "Konfirmasi") = vbYes Then
                                x3.Clear()
                                x3.Focus()
                                BuatID()
                            Else
                                btnCancel.PerformClick()
                            End If
                        Else
                            MsgBox("Data gagal disimpan!", vbExclamation,
"Perhatian")
                        End If
                    Else
                        MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                    End If
                End If
            End Select
        End Sub

    Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
        utiFormBersih(Me)
        utiFormEnable(Me, False)
        btnAdd.Text = "&Add"
        btnUpdate.Text = "&Edit"

```

```

        btnAdd.Enabled = True : btnUpdate.Enabled = True :
        btnDelete.Enabled = False
        btnClear.Enabled = False : btnCancel.Enabled = False

    End Sub

    Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
        If btnAdd.Tag = 1 Then
            x0.Clear()
            x1.SelectedIndex = -1
            x2.Items.Clear()
            x21.Items.Clear()
            x3.Clear()
            x1.Focus()
        Else
            x1.Enabled = False : x11.Enabled = False
            x2.Enabled = False : x21.Enabled = False
            x3.Clear()
            x3.Focus()
        End If
    End Sub

    Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click
        AmbilSektor()
        TampilData(Me, "lv", sJudulKolom, "select * from vkegiatan", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                End If
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                    Exit Sub
                End If
            End If
            If lv.SelectedIndices(0) >= 0 Then
                AmbilSemuaprogram()
                btnAdd.Tag = 2
                AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))
                btnAdd.Enabled = True : btnAdd.Text = "&Add"
                btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
                btnDelete.Enabled = True
                btnClear.Enabled = True : btnCancel.Enabled = True
                x1.Enabled = False : x11.Enabled = False
                x2.Enabled = False : x21.Enabled = False
                x3.Focus()
            End If
            Case "&Update"
                If CekForm(Me) = True Then
                    If MsgBox("Update data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then

```

```

        If UpdateData("kegiatan", "kegiatan='" & x3.Text &
        "'", "kodekegiatan='" & x0.Text & "'") = True Then
            TampilData(Me, "lv", sJudulKolom, "select *
from vkegiatan", True)
            btnCancel.PerformClick()
            MsgBox("Data berhasil diupdate", vbInformation,
        "Informasi")
        Else
            MsgBox("Data gagal diupdate!", vbExclamation,
        "Perhatian")
        End If
    Else
        MsgBox("Tidak ada data diupdate", vbInformation,
        "Informasi")
    End If
End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        AmbilSemuaprogram()
        btnAdd.Tag = 2
        AmbilDataLV(Me, "lv", True, lv.SelectedIndices(0))

        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x1.Enabled = False : x11.Enabled = False
        x2.Enabled = False : x21.Enabled = False
        x3.Focus()
    End If
End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus
    If xCari.Text = "Cari data [Enter]" Then
        xCari.Clear()
        xCari.ForeColor = Color.Black
    End If
End Sub

Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
    If e.KeyCode = Keys.Enter Then
        TampilData(Me, "lv", sJudulKolom, "SELECT * FROM vkegiatan
WHERE kegiatan like '%" & xCari.Text & "%' or sektor LIKE '%" & xCari.Text
& "%' or program like '%" & xCari.Text & "'", True)
    End If
End Sub

```

```

        Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
            If xCari.Text = "Cari data [Enter]" Then
                xCari.Clear()
                xCari.ForeColor = Color.Black
            Else
                xCari.Text = "Cari data [Enter]"
                xCari.ForeColor = Color.DarkGray
            End If

        End Sub

        Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

        End Sub

        Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
            If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
                If DeleteData("kegiatan", "kodekegiatan='" & x0.Text & "'") =
True Then
                    TampilData(Me, "lv", sJudulKolom, "select * from
vkegiatan", True)
                    btnCancel.PerformClick()
                    MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
                Else
                    MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
                End If
            Else
                MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
            End If

        End Sub

        Private Sub xKB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x1.SelectedIndexChanged
            x11.SelectedIndex = x1.SelectedIndex
            If btnAdd.Tag = 1 Then
                AmbilProgram()
            End If
        End Sub

        Private Sub xBD_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x11.SelectedIndexChanged
            x1.SelectedIndex = x11.SelectedIndex
            If btnAdd.Tag = 1 Then
                AmbilProgram()
            End If
        End Sub

        Private Sub xKS_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x2.SelectedIndexChanged
            x21.SelectedIndex = x2.SelectedIndex
            If btnAdd.Tag = 1 Then
                BuatID()
            End If
        End Sub

```

```

        End If
    End Sub

    Private Sub xSB_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x21.SelectedIndexChanged
        x2.SelectedIndex = x21.SelectedIndex
        If btnAdd.Tag = 1 Then
            BuatID()
        End If
    End Sub

    Private Sub xCari_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles xCari.TextChanged

    End Sub
End Class

```

Coding Form Cetak Rekening Belanja

```

Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared

```

```

Public Class frmCetakRekening
    Dim dsRekening As New dsRekening
    Dim crRekening As New crRekening

    Private Sub bProses_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bProses.Click

        Call BukaDB()
        SQL.Connection = Koneksi
        SQL.CommandText = "select * from vrekening"
        DA.SelectCommand = SQL
        dsRekening.Tables.Clear()
        DA.Fill(dsRekening, "data")
        Koneksi.Close()
        Dim sTgl As TextObject =
crRekening.ReportDefinition.ReportObjects("crTgl")
        Dim sJabat As TextObject =
crRekening.ReportDefinition.ReportObjects("crJabat")
        Dim sNama As TextObject =
crRekening.ReportDefinition.ReportObjects("crNama")
        Dim sN As TextObject =
crRekening.ReportDefinition.ReportObjects("crNIP")

        sTgl.Text = "Medan, " & Now.ToString("dd MMMMM yyyy")
        sJabat.Text = "Lurah Pulo Brayan Darat I"
        sNama.Text = sLurah
        sN.Text = "NIP. " & sNIP
        crRekening.SetDataSource(dsRekening.Tables("data"))
        frmCetak.crv.ReportSource = crRekening

        frmCetak.MdiParent = frm_Menu
        frmCetak.WindowState = FormWindowState.Maximized
        frmCetak.Show()
        frmCetak.Text = "Daftar Kode Rekening Belanja"
    End Sub

    Private Sub frmCetakRekening_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load

```

```

        lLurah.Text = "Nama Lurah : " & sLurah
        lNIP.Text = "NIP : " & sNIP
    End Sub
End Class

```

Coding Form Cetak Laporan Rencana Kegiatan Anggaran (RKA)

```

Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared

Public Class frmCetakRKA
    Dim dsRKA As New dsRKA
    Dim crRKA As New crRKA

    Private Sub bProses_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bProses.Click
        Call BukaDB()
        SQL.Connection = Koneksi
        SQL.CommandText = "select * from vrka where tahunanggaran='" &
cbTA.Text & "' order by kodesektor,norka asc"
        DA.SelectCommand = SQL
        dsRKA.Tables.Clear()
        DA.Fill(dsRKA, "data")
        Koneksi.Close()
        Dim sTA As TextObject =
crRKA.ReportDefinition.ReportObjects("crTA")
        Dim sTgl As TextObject =
crRKA.ReportDefinition.ReportObjects("crTgl")
        Dim sJabat As TextObject =
crRKA.ReportDefinition.ReportObjects("crJabat")
        Dim sNama As TextObject =
crRKA.ReportDefinition.ReportObjects("crNama")
        Dim sN As TextObject =
crRKA.ReportDefinition.ReportObjects("crNIP")

        sTA.Text = "Tahun Anggaran : " & cbTA.Text
        sTgl.Text = "Medan, " & Now.ToString("dd MMMMM yyyy")
        sJabat.Text = "Lurah Pulo Brayan Darat I"
        sNama.Text = sLurah
        sN.Text = "NIP. " & sNIP
        crRKA.SetDataSource(dsRKA.Tables("data"))
        frmCetak.crv.ReportSource = crRKA

        frmCetak.MdiParent = frm_Menu
        frmCetak.WindowState = FormWindowState.Maximized
        frmCetak.Show()
        frmCetak.Text = "Laporan Rencana Kegiatan Anggaran"
    End Sub

    Private Sub frmRealisasi_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        cbTA.Items.Clear()
        For i As Integer = Now.Year To 2020 Step -1
            cbTA.Items.Add(i)
        Next
        cbTA.Text = Now.Year

        lLurah.Text = "Nama Lurah : " & sLurah
        lNIP.Text = "NIP : " & sNIP
    End Sub

```

```
End Sub
End Class
```

Coding Form Cetak Laporan Detil HPS

```
Imports CrystalDecisions.CrystalReports.Engine
```

```
Imports CrystalDecisions.Shared
```

```
Public Class frmCetakHPS
```

```
    Dim dsHPS As New dsHPS
```

```
    Dim crHPS As New crHPS
```

```
    Private Sub bProses_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles bProses.Click
```

```
        Call BukaDB()
```

```
        SQL.Connection = Koneksi
```

```
        SQL.CommandText = "select * from vhpsdetil where tahunanggaran='" &  
cbTA.Text & "' order by kodesektor,norka asc"
```

```
        DA.SelectCommand = SQL
```

```
        dsHPS.Tables.Clear()
```

```
        DA.Fill(dsHPS, "data")
```

```
        Koneksi.Close()
```

```
        Dim sTA As TextObject =
```

```
crHPS.ReportDefinition.ReportObjects("crTA")
```

```
        Dim sTgl As TextObject =
```

```
crHPS.ReportDefinition.ReportObjects("crTgl")
```

```
        Dim sJabat As TextObject =
```

```
crHPS.ReportDefinition.ReportObjects("crJabat")
```

```
        Dim sNama As TextObject =
```

```
crHPS.ReportDefinition.ReportObjects("crNama")
```

```
        Dim sN As TextObject =
```

```
crHPS.ReportDefinition.ReportObjects("crNIP")
```

```
        sTA.Text = "Tahun Anggaran : " & cbTA.Text
```

```
        sTgl.Text = "Medan, " & Now.ToString("dd MMMMM yyyy")
```

```
        sJabat.Text = "Lurah Pulo Brayan Darat I"
```

```
        sNama.Text = sLurah
```

```
        sN.Text = "NIP. " & sNIP
```

```
        crHPS.SetDataSource(dsHPS.Tables("data"))
```

```
        frmCetak.crv.ReportSource = crHPS
```

```
        frmCetak.MdiParent = frm_Menu
```

```
        frmCetak.WindowState = FormWindowState.Maximized
```

```
        frmCetak.Show()
```

```
        frmCetak.Text = "Laporan Rencana Kegiatan Anggaran"
```

```
End Sub
```

```
    Private Sub frmRealisasi_Load(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles MyBase.Load
```

```
        cbTA.Items.Clear()
```

```
        For i As Integer = Now.Year To 2020 Step -1
```

```
            cbTA.Items.Add(i)
```

```
        Next
```

```
        cbTA.Text = Now.Year
```

```
        lLurah.Text = "Nama Lurah : " & sLurah
```

```
        lNIP.Text = "NIP : " & sNIP
```

```
End Sub
End Class
```

Coding Form Cetak Laporan Buku Kas Umum

```
Imports System.Globalization
Public Class frmBukuKasUmum
    Dim sJK1 As String = "No., Nobukti, Tanggal, Kode Rekening, Uraian,
Rincian, Volume, Satuan, Harga Satuan, Jumlah, No. RKA, Tahun Anggaran,
Kode Sektor, Sektor, Kode Program, Program, Kode Kegiatan, Kegiatan,
Pekerjaan, Kode Kelompok, Kelompok, Kode Sub Kelompok, Sub Kelompok, Kode
Jenis, Jenis"
    Dim sJK2 As String = "No., Kode Rekening, Uraian, Rincian, Volume,
Satuan, Harga Satuan, Jumlah"
    Dim sK12 As String =
"koderekening,uraian,rincian,volume,satuan,hargasatuan,jumlah"
    Dim sID As String
    Private Sub frmRKADetil_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        utiFormEnable(Me, False)
        btnUpdate.Text = "&Edit"
        AmbilRKA()
        btnAdd.Enabled = True
        btnUpdate.Enabled = True
        btnDelete.Enabled = False
        btnClear.Enabled = False
        btnCancel.Enabled = False
        btnRefresh.Enabled = True
        bCek.Enabled = False
        With x7.Items
            .Add("Paket")
            .Add("Orang")
            .Add("Unit")
            .Add("Pcs")
            .Add("ok")
            .Add("Kodi")
            .Add("Meter")
            .Add("Hektar")
            .Add("Lusin")
        End With
        bCek.Enabled = False
        bLst.Enabled = False
        bRem.Enabled = False

        TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,koderekening,jumlah asc", True) : HitungTotal1()
        xCari.Text = "Cari data [Enter]"
        xCari.ForeColor = Color.DarkGray
        btnAdd.Tag = 0
    End Sub
    Sub AmbilRKA()
        Dim sTA As String = ""
        BukaDB()
        SQL.CommandText = "select tahunanggaran from setta"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                sTA = DR(0)
            End While
        Else
            sTA = ""
        End If
    End Sub
End Class
```

```

DR.Close()

x3.Items.Clear()
BukaDB()
SQL.CommandText = "select norka from rka where tahunanggaran='" &
sTA & "' order by norka asc"
DR = SQL.ExecuteReader
If DR.HasRows = True Then
    While DR.Read
        x3.Items.Add(DR(0))
    End While
End If
DR.Close()
End Sub

Private Sub btnAdd_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnAdd.Click
    Select Case btnAdd.Text
        Case "&Add"
            utiFormBersih(Me)
            utiFormEnable(Me, True)
            AmbilRKA()
            btnAdd.Text = "&Save"
            btnClear.Enabled = True
            btnCancel.Enabled = True
            btnRefresh.Enabled = False
            btnUpdate.Enabled = False
            btnDelete.Enabled = False
            bCek.Enabled = True
            bLst.Enabled = True
            bRem.Enabled = True
            lv.Items.Clear()
            x4.Focus()
            btnAdd.Tag = 1
            TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' order by koderekening,jumlah asc",
True)
        Case "&Save"
            If lv.Items.Count > 0 Then
                If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
                    DeleteData("kasumum", "nobukti='" & x1.Text & "'
and norka='" & x3.Text & "'")
                    For i As Integer = 0 To lv.Items.Count - 1
                        Dim nb As String = x1.Text
                        Dim tg As String = x2.Value.ToString("yyyy-MM-
dd")
                        Dim nr As String = x3.Text
                        Dim kr As String = lv.Items(i).SubItems(1).Text
                        Dim rc As String = lv.Items(i).SubItems(3).Text
                        Dim vo As String =
lv.Items(i).SubItems(4).Text.Replace(",", "").Replace(".", "")
                        Dim st As String = lv.Items(i).SubItems(5).Text
                        Dim hg As String =
lv.Items(i).SubItems(6).Text.Replace(",", "").Replace(".", "")
                        Dim jm As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
                        Dim fld As String =
"nobukti,tanggal,norka,koderekening,rincian,volume,satuan,hargasatuan,jumla
h"

```

```

                                InsertData("kasumum", fld, "'" & nb & "','" &
tg & "','" & nr & "','" & kr & "','" & rc.Trim & "','" & vo & "','" & st &
"',"' & hg & "','" & jm)
                                Next
                                MsgBox("Data berhasil disimpan!", vbInformation,
"Informasi")
                                btnCancel.PerformClick()
                                TampilData(Me, "lv", sJK1, "select * from vkasumum
order by norka,koderekening asc", True) : HitungTotal1()
                                Else
                                MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
                                End If
                                Else
                                MsgBox("Masukkan belanja kegiatan!", vbExclamation,
"Perhatian")
                                x3.Focus()
                                End If

                                End Select
                                End Sub

                                Private Sub btnCancel_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnCancel.Click
                                utiFormBersih(Me)
                                utiFormEnable(Me, False)
                                btnAdd.Text = "&Add"
                                btnUpdate.Text = "&Edit"
                                btnAdd.Enabled = True : btnUpdate.Enabled = True :
btnDelete.Enabled = False
                                btnClear.Enabled = False : btnCancel.Enabled = False
                                btnRefresh.Enabled = True
                                bCek.Enabled = False
                                bLst.Enabled = False
                                bRem.Enabled = False
                                btnAdd.Tag = 0
                                If btnAdd.Tag = 2 Then
                                btnRefresh.PerformClick()
                                End If
                                End Sub

                                Private Sub btnClear_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClear.Click
                                If btnAdd.Tag = 1 Then
                                x41.Clear() : x41.Focus()
                                ElseIf btnAdd.Tag = 2 Then
                                x4.Clear()
                                x4.Enabled = True : x41.Enabled = True
                                x41.Clear() : x41.Focus()
                                x5.Clear()
                                x6.Text = 0
                                x7.Text = ""
                                x8.Text = 0
                                x9.Text = 0
                                bCek.Enabled = True
                                End If
                                End Sub

                                Private Sub btnRefresh_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnRefresh.Click

```

```

        TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,koderekening asc", True)
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Select Case btnUpdate.Text
            Case "&Edit"
                If lv.SelectedItems.Count = 0 Then
                    MsgBox("Pilih data yang akan diedit", vbExclamation,
"Perhatian")
                If lv.Items.Count > 0 Then
                    lv.Items(0).Selected = True
                    lv.Items(0).Focused = True
                    lv.Focus()
                Exit Sub
            End If
        End If
        If lv.SelectedIndices(0) >= 0 Then
            btnAdd.Tag = 2
            btnAdd.Tag = 2
            x1.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
            x2.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
            x3.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(10).Text

            x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
            x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
            x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
            x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
            x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
            x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(8).Text
            x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(9).Text

            btnAdd.Enabled = True : btnAdd.Text = "&Add"
            btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
            btnDelete.Enabled = True
            btnClear.Enabled = True : btnCancel.Enabled = True
            x4.Enabled = False : x41.Enabled = False
            x41.Focus()
            utiFormEnable(Me, True)
            x3.Enabled = False
            bLst.Enabled = True
            bRem.Enabled = True
            TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' and norka='" & x3.Text & "' order
by norka, koderekening asc", True) : HitungTotal2()
        End If
        Case "&Update"
            If lv.Items.Count > 0 Then

```

```

        If MsgBox("Simpan data?", vbQuestion + vbYesNo,
"Konfirmasi") = vbYes Then
            DeleteData("kasumum", "nobukti='" & x1.Text & "'
and norka='" & x3.Text & "'")
            For i As Integer = 0 To lv.Items.Count - 1
                Dim nb As String = x1.Text
                Dim tg As String = x2.Value.ToString("yyyy-MM-
dd")

                Dim nr As String = x3.Text
                Dim kr As String = lv.Items(i).SubItems(1).Text
                Dim rc As String = lv.Items(i).SubItems(3).Text
                Dim vo As String =
lv.Items(i).SubItems(4).Text.Replace(",", "").Replace(".", "")
                Dim st As String = lv.Items(i).SubItems(5).Text
                Dim hg As String =
lv.Items(i).SubItems(6).Text.Replace(",", "").Replace(".", "")
                Dim jm As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
                Dim fld As String =
"nobukti,tanggal,norka,koderekening,rincian,volume,satuan,hargasatuan,jumla
h"

                InsertData("kasumum", fld, "'" & nb & "','" &
tg & "','" & nr & "','" & kr & "','" & rc.Trim & "','" & vo & "','" & st &
"', " & hg & "','" & jm)
            Next
            MsgBox("Data berhasil disimpan!", vbInformation,
"Informasi")

            btnCancel.PerformClick()
            TampilData(Me, "lv", sJK1, "select * from vkasumum
order by norka,koderekening asc", True) : HitungTotal1()
        Else
            MsgBox("Tidak ada data tersimpan", vbInformation,
"Informasi")
        End If
    Else
        MsgBox("Masukkan belanja kegiatan!", vbExclamation,
"Perhatian")
        x3.Focus()
    End If
End Select
End Sub

Private Sub btnClose_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnClose.Click
    Me.Close()
End Sub

Private Sub lv_Disposed(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.Disposed

End Sub

Private Sub lv_DoubleClick(ByVal sender As Object, ByVal e As
System.EventArgs) Handles lv.DoubleClick
    If lv.Items.Count = 0 Then Exit Sub
    If lv.SelectedIndices(0) >= 0 Then
        Select Case btnAdd.Tag
            Case 0
                btnAdd.Tag = 2

```

```

        x1.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
        x2.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
        x3.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(10).Text

        x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
        x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
        x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
        x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
        x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
        x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(8).Text
        x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(9).Text

        btnAdd.Enabled = True : btnAdd.Text = "&Add"
        btnUpdate.Enabled = True : btnUpdate.Text = "&Update"
        btnDelete.Enabled = True
        btnClear.Enabled = True : btnCancel.Enabled = True
        x4.Enabled = False : x41.Enabled = False
        x41.Focus()
        utiFormEnable(Me, True)
        x3.Enabled = False
        bLst.Enabled = True
        bRem.Enabled = True
        TampilData(Me, "lv", sJK2, "select " & sK12 & " from
vkasumum where nobukti='" & x1.Text & "' and norka='" & x3.Text & "' order
by norka, koderekening asc", True) : HitungTotal2()
        Case 1

        Case 2
            x4.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(1).Text
            x41.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(2).Text
            x5.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(3).Text
            x6.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(4).Text
            x7.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(5).Text
            x8.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(6).Text
            x9.Text =
lv.Items(lv.SelectedIndices(0)).SubItems(7).Text
        End Select

    End If
End Sub

Private Sub xCari_GotFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.GotFocus

```

```

        If xCari.Text = "Cari data [Enter]" Then
            xCari.Clear()
            xCari.ForeColor = Color.Black
        End If
    End Sub

    Private Sub xCari_KeyDown(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyEventArgs) Handles xCari.KeyDown
        If e.KeyCode = Keys.Enter Then
            TampilData(Me, "lv", sJK1, "SELECT * FROM kasumum WHERE uraian
like '%" & xCari.Text & "%' or Kelompok LIKE '%" & xCari.Text & "%' or
subKelompok like '%" & xCari.Text & "%' or jenis like '%" & xCari.Text &
"%"', True)
        End If
    End Sub

    Private Sub xCari_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles xCari.LostFocus
        If xCari.Text = "Cari data [Enter]" Then
            xCari.Clear()
            xCari.ForeColor = Color.Black
        Else
            xCari.Text = "Cari data [Enter]"
            xCari.ForeColor = Color.DarkGray
        End If
    End Sub

    Private Sub lv_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles lv.SelectedIndexChanged

    End Sub

    Private Sub btnDelete_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnDelete.Click
        If MsgBox("Hapus data?", vbQuestion + vbYesNo, "Konfirmasi") =
vbYes Then
            If DeleteData("kasumum", "nobukti='" & x1.Text & "' and
norka='" & x3.Text & "'") = True Then
                TampilData(Me, "lv", sJK1, "select * from vkasumum order by
norka,nobukti,koderekening asc", True) : HitungTotal1()
                btnCancel.PerformClick()
                MsgBox("Data berhasil dihapus!", vbInformation,
"Informasi")
            Else
                MsgBox("Data gagal dihapus!", vbExclamation, "Perhatians")
            End If
        Else
            MsgBox("Tidak ada data dihapus!", vbInformation, "Informasi")
        End If
    End Sub

    Private Sub bCek_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bCek.Click
        sBrowseTabel = "kasumum"
        x5.Focus()
        frmData.ShowDialog()
    End Sub

```

```

Private Sub x3_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles x3.SelectedIndexChanged
    If x3.Text = "" Then Exit Sub
    BukaDB()
    SQL.CommandText = "select
tahunanggaran,kodesektor,sektor,kodeprogram,program,kodekegiatan,kegiatan,p
ekerjaan from vrka"
    DR = SQL.ExecuteReader
    If DR.HasRows = True Then
        DR.Read()
        x31.Text = DR(0)
        x32.Text = DR(1) & "-" & DR(2)
        x33.Text = DR(3) & "-" & DR(4)
        x34.Text = DR(5) & "-" & DR(6)
        x35.Text = DR(7)
    End If
    DR.Close()
    'If btnAdd.Tag = 2 Then
    '    TampilData(Me, "lv", sJK2, "select " & sK12 & " from vkasumum
where nobukti='" & x1.Text & "' order by koderekening,jumlah asc", True)
    'End If
End Sub

Private Sub x3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x6.KeyPress
    If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
        e.Handled = True
    End If
End Sub

Private Sub x3_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x6.TextChanged
    If btnAdd.Tag = 1 Then
        Hitung()
    End If
End Sub

Private Sub x5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles x8.KeyPress
    If Not Char.IsDigit(e.KeyChar) AndAlso e.KeyChar <> ChrW(Keys.Back)
AndAlso e.KeyChar <> ChrW(Keys.Delete) Then
        e.Handled = True
    End If
End Sub

Private Sub x8_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles x8.TextChanged
    If btnAdd.Tag = 1 Then
        Hitung()
        If x8.Text.Trim.Length = 0 Then
            x8.Text = 0
        Else
            Dim cursorPosition As Integer = x8.SelectionStart
            Dim text As String = x8.Text
            Dim newText As String = ""
            If IsNumeric(text) Then
                Dim number As Decimal

```

```

        If Decimal.TryParse(text, number) Then
            newText = String.Format("{0:N0}", number)
        End If
    End If
    x8.Text = newText
    x8.SelectionStart = x8.Text.Length
End If
End If

End Sub

Sub Hitung()
    Dim iJumlah As Double = 0
    Dim iVol As Integer = Val(x6.Text)
    Dim iHS As String = x8.Text.Replace(",", "").Replace(".", "")
    iJumlah = Val(iVol) * Val(iHS)
    x9.Text = Format(iJumlah, "###,###,###,##0")
End Sub

Sub HitungTotal2()
    Dim iTotal As Integer = 0
    If lv.Items.Count > 0 Then
        For i As Integer = 0 To lv.Items.Count - 1
            Dim iJumlah As String =
lv.Items(i).SubItems(7).Text.Replace(",", "").Replace(".", "")
            iTotal += Val(iJumlah)
        Next
    End If
    xTot.Text = Format(iTotal, "###,###,###,##0")

    For i As Integer = 0 To lv.Items.Count - 1
        Dim hs As String = lv.Items(i).SubItems(6).Text.Replace(",",
        "").Replace(".", "")
        Dim jb As String = lv.Items(i).SubItems(7).Text.Replace(",",
        "").Replace(".", "")
        lv.Items(i).SubItems(6).Text = Format(Val(hs),
        "###,###,###,##0")
        lv.Items(i).SubItems(7).Text = Format(Val(jb),
        "###,###,###,##0")
    Next
    lv.Columns(4).TextAlign = HorizontalAlignment.Center
    lv.Columns(6).TextAlign = HorizontalAlignment.Right
    lv.Columns(7).TextAlign = HorizontalAlignment.Right
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
End Sub

Sub HitungTotal1()
    Dim iTotal As Integer = 0
    If lv.Items.Count > 0 Then
        For i As Integer = 0 To lv.Items.Count - 1
            Dim iJumlah As String =
lv.Items(i).SubItems(9).Text.Replace(",", "").Replace(".", "")
            iTotal += Val(iJumlah)
        Next
    End If
    xTot.Text = Format(iTotal, "###,###,###,##0")

    For i As Integer = 0 To lv.Items.Count - 1

```

```

        Dim hs As String = lv.Items(i).SubItems(8).Text.Replace(" ",
        "").Replace(".", "")
        Dim jb As String = lv.Items(i).SubItems(9).Text.Replace(" ",
        "").Replace(".", "")
        lv.Items(i).SubItems(8).Text = Format(Val(hs),
        "###,###,###,##0")
        lv.Items(i).SubItems(9).Text = Format(Val(jb),
        "###,###,###,##0")
    Next
    lv.Columns(6).TextAlign = HorizontalAlignment.Center
    lv.Columns(8).TextAlign = HorizontalAlignment.Right
    lv.Columns(9).TextAlign = HorizontalAlignment.Right
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
    lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
End Sub
Private Sub bList_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bLst.Click
    If CekForm(Me) Then
        If MsgBox("Tambahkan detail belanja?", vbQuestion + vbYesNo,
        "Konfirmasi") = vbNo Then Exit Sub
        Dim bAda As Boolean = False
        Dim idx As Integer = 0
        x3.Enabled = False
        For i As Integer = 0 To lv.Items.Count - 1
            If x41.Text = lv.Items(i).SubItems(2).Text And x5.Text =
lv.Items(i).SubItems(3).Text Then
                bAda = True
                idx = i
            End If
        Next
        If bAda = True Then
            lv.Items(idx).SubItems(1).Text = x4.Text
            lv.Items(idx).SubItems(2).Text = x41.Text
            lv.Items(idx).SubItems(3).Text = x5.Text
            lv.Items(idx).SubItems(4).Text = x6.Text
            lv.Items(idx).SubItems(5).Text = x7.Text
            lv.Items(idx).SubItems(6).Text = x8.Text
            lv.Items(idx).SubItems(7).Text = x9.Text
        Else
            With lv.Items.Add(lv.Items.Count + 1).SubItems
                .Add(x4.Text)
                .Add(x41.Text)
                .Add(x5.Text.Trim)
                .Add(x6.Text)
                .Add(x7.Text)
                .Add(x8.Text)
                .Add(x9.Text)
            End With
        End If
        lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.ColumnContent)
        lv.AutoSizeColumns(ColumnHeaderAutoResizeStyle.HeaderSize)
        HitungTotal2()
        If MsgBox("Tambah belanja pada kode rekening ini?", vbQuestion
+ vbYesNo, "Konfirmasi") = vbYes Then
            x5.Clear()
            x6.Clear()
            x7.Text = ""
            x7.SelectedIndex = -1
            x8.Clear()
            x9.Clear()

```

```

        x5.Focus()
    Else
        x4.Clear()
        x41.Clear()
        x5.Clear()
        x6.Clear()
        x7.Text = ""
        x7.SelectedIndex = -1
        x8.Clear()
        x9.Clear()
        bCek.Focus()
    End If
End If
End Sub

Private Sub bRem_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bRem.Click
    If lv.Items.Count = 0 Then Exit Sub
    Dim iidx As Integer = 0
    If lv.SelectedIndices.Count > 0 Then
        iidx = lv.SelectedIndices(0)
        lv.Items.RemoveAt(iidx)
        lv.Focus()
        If iidx < lv.Items.Count Then
            lv.Items(iidx).Selected = True
            lv.Items(iidx).Focused = True
        ElseIf lv.Items.Count > 0 Then
            lv.Items(lv.Items.Count - 1).Selected = True
            lv.Items(lv.Items.Count - 1).Focused = True
        End If
    End If
End Sub

Private Sub Label6_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label6.Click

End Sub

Private Sub Label2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label2.Click

End Sub
End Class

```

Coding Form Cetak Laporan Realisasi Penggunaan Dana Kelurahan

```

Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared

Public Class frmCetakRealisasi
    Dim dsRealisasi As New dsRealisasi
    Dim crRealisasi As New crRealisasi

    Private Sub bProses_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bProses.Click
        BukaDB()
        SQL.CommandText = "delete from realisasi"
        SQL.ExecuteNonQuery()

        lv1.Items.Clear()
    End Sub
End Class

```

```

        BukaDB()
        SQL.CommandText = "select kodesektor,sektor from sektor order by
kodesektor asc"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                With lv1.Items.Add(DR(0)).SubItems
                    .Add(DR(1))
                End With
            End While
        End If
        DR.Close()
        If lv1.Items.Count > 0 Then
            For i As Integer = 0 To lv1.Items.Count - 1
                BukaDB()
                SQL.CommandText = "select tahunanggaran,norka from rka
where kodesektor='" & lv1.Items(i).SubItems(0).Text & "' and
tahunanggaran='" & cbTA.Text & "' order by tahunanggaran,norka asc"
                DR = SQL.ExecuteReader
                If DR.HasRows = True Then
                    While DR.Read
                        With lv2.Items.Add(DR(0).ToString).SubItems
                            .Add(DR(1))
                        End With
                    End While
                End If
            Next
        End If
        If lv2.Items.Count > 0 Then
            For i As Integer = 0 To lv2.Items.Count - 1
                BukaDB()
                SQL.CommandText = "select
tahunanggaran,norka,kodesektor,sektor,kodeprogram,program,kodekegiatan,kegi
atan,pekerjaan,pagu from vrka where norka='" &
lv2.Items(i).SubItems(1).Text & "'"
                DR = SQL.ExecuteReader
                If DR.HasRows = True Then
                    While DR.Read
                        With lv3.Items.Add(lv3.Items.Count + 1).SubItems
                            .Add(DR(0))
                            .Add(DR(1))
                            .Add(DR(2))
                            .Add(DR(3))
                            .Add(DR(4))
                            .Add(DR(5))
                            .Add(DR(6))
                            .Add(DR(7))
                            .Add(DR(8))
                            .Add(DR(9))
                            .Add(0)
                            .Add(0)
                        End With
                    End While
                End If
                DR.Close()
            Next
        End If

        If lv3.Items.Count > 0 Then
            For i As Integer = 0 To lv3.Items.Count - 1

```

```

        BukaDB()
        SQL.CommandText = "select sum(jumlah) from kasumum where
norka='" & lv3.Items(i).SubItems(2).Text & "' group by norka"
        DR = SQL.ExecuteReader
        If DR.HasRows = True Then
            While DR.Read
                lv3.Items(i).SubItems(11).Text = DR(0)
            End While
        End If
        lv3.Items(i).SubItems(12).Text =
Val(lv3.Items(i).SubItems(10).Text) - Val(lv3.Items(i).SubItems(11).Text)
        DR.Close()
    Next
    For j As Integer = 0 To lv3.Items.Count - 1
        InsertData("realisasi", "norka,anggaran,realisasi,sisa",
        "" & lv3.Items(j).SubItems(2).Text & "," &
Val(lv3.Items(j).SubItems(10).Text) & "," &
Val(lv3.Items(j).SubItems(11).Text) & "," &
Val(lv3.Items(j).SubItems(12).Text))
    Next
End If

Call BukaDB()
SQL.Connection = Koneksi
SQL.CommandText = "select * from vlrka"
DA.SelectCommand = SQL
dsRealisasi.Tables.Clear()
DA.Fill(dsRealisasi, "data")
Koneksi.Close()
Dim sTA As TextObject =
crRealisasi.ReportDefinition.ReportObjects("crTA")
Dim sTgl As TextObject =
crRealisasi.ReportDefinition.ReportObjects("crTgl")
Dim sJabat As TextObject =
crRealisasi.ReportDefinition.ReportObjects("crJabat")
Dim sNama As TextObject =
crRealisasi.ReportDefinition.ReportObjects("crNama")
Dim sN As TextObject =
crRealisasi.ReportDefinition.ReportObjects("crNIP")

sTA.Text = cbTA.Text
sTgl.Text = "Medan, " & Now.ToString("dd MMMMM yyyy")
sJabat.Text = "Lurah Pulo Brayan Darat I"
sNama.Text = sLurah
sN.Text = "NIP. " & sNIP
crRealisasi.SetDataSource(dsRealisasi.Tables("data"))
frmCetak.crv.ReportSource = crRealisasi

frmCetak.MdiParent = frm_Menu
frmCetak.WindowState = FormWindowState.Maximized
frmCetak.Show()
frmCetak.Text = "Laporan Realisasi Penggunaan Dana Kelurahan"
End Sub

Private Sub frmRealisasi_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    cbTA.Items.Clear()
    For i As Integer = Now.Year To 2020 Step -1
        cbTA.Items.Add(i)
    Next

```

```

        cbTA.Text = Now.Year

        lLurah.Text = "Nama Lurah : " & sLurah
        lNIP.Text = "NIP : " & sNIP

    End Sub
End Class

```

Coding Form Cetak Daftar Pegawai Kelurahan

```

Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared

```

```

Public Class frmCetakPegawai
    Dim dsPegawai As New dsPegawai
    Dim crPegawai As New crPegawai

    Private Sub bProses_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles bProses.Click
        Dim str As String = ""
        If cbTA.SelectedIndex = 0 Then
            str = "select * from pegawai"
        Else
            str = "select * from pegawai where status='" & cbTA.Text & "'
order by namapegawai asc"
        End If
        Call BukaDB()
        SQL.Connection = Koneksi
        SQL.CommandText = str
        DA.SelectCommand = SQL
        dsPegawai.Tables.Clear()
        DA.Fill(dsPegawai, "data")
        Koneksi.Close()
        Dim sTgl As TextObject =
crPegawai.ReportDefinition.ReportObjects("crTgl")
        Dim sJabat As TextObject =
crPegawai.ReportDefinition.ReportObjects("crJabat")
        Dim sNama As TextObject =
crPegawai.ReportDefinition.ReportObjects("crNama")
        Dim sN As TextObject =
crPegawai.ReportDefinition.ReportObjects("crNIP")

        sTgl.Text = "Medan, " & Now.ToString("dd MMMMM yyyy")
        sJabat.Text = "Lurah Pulo Brayan Darat I"
        sNama.Text = sLurah
        sN.Text = "NIP. " & sNIP
        crPegawai.SetDataSource(dsPegawai.Tables("data"))
        frmCetak.crv.ReportSource = crPegawai

        frmCetak.MdiParent = frm_Menu
        frmCetak.WindowState = FormWindowState.Maximized
        frmCetak.Show()
        frmCetak.Text = "Daftar Kode Rekening Kegiatan"
    End Sub

    Private Sub frmCetakRekening_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
        lLurah.Text = "Nama Lurah : " & sLurah
        lNIP.Text = "NIP : " & sNIP
    End Sub

```

```
With cbTA.Items
    .Add("Semua")
    .Add("Aktif")
    .Add("Tidak Aktif")
End With
cbTA.SelectedIndex = 0
End Sub
End Class
```



UNIVERSITAS IMELDA MEDAN (UIM)

Program Studi D-III Komputerisasi Akuntansi

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SURAT PERNYATAAN VALIDASI KARYA ILMIAH

Saya yang bertanda tangan di bawah ini,

Nama : Tuti Alawiyah Nasution
Nim : 2357402080
Tempat Tgl. Lahir : Langga Payung, 17 Mei 2002
Jurusan/Prog. Studi : D3-Komputerisasi Akuntansi

Menerangkan dengan sesungguhnya bahwa tugas akhir saya di bawah ini,

**Judul: Perancangan Sistem Informasi Pengeluaran Anggaran Dana Desa Pada Kantor
Kelurahan Pulo Brayan Darat 1 Berbasis VB.NET.**

Adalah benar hasil karya saya sendiri dan belum pernah dipublikasikan, kecuali kutipann yang berhubungan dengan penelitian ini dijelaskan sumber dan media pengutipannya.

Saya bersedia menerima apapun resiko dari dampak penulisan karya ilmiah ini apabila dikemudian hari dinyatakan plagiat dan melanggar nilai-nilai akademis dikemudian hari.

Demikian surat pernyataan ini saya perbuat dengan sadar dan dengan sebenar-benarnya untuk dapat dipergunakan sebagaimana perlunya.

Medan, 26 Oktober 2024

Diketahui,

Orangtua/Wali

Yang Membuat

(Kahar Nasution)
Nasution)

(Tuti Alawiyah



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SURAT PERNYATAAN PENULISAN NAMA IJAZAH

Saya yang bertanda tangan di bawah ini, saya lulusan UNIVERSITAS IMELDA MEDAN Program Studi D3 Komputerisasi Akuntansi menyatakan bahwa pada ijazah saya, Nama dan Data supaya ditulis sebagai berikut:

Nama : TUTI ALAWIYAH ANASUTION
NIM : 2357402080
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Jika dikemudian hari kekurangan atau kesalahan dalam penulisan ijazah saya tersebut karena kesalahan saya sendiri, saya tidak akan menuntut pihak UNIVERSITAS IMELDA MEDAN maupun Program Studi.

Medan, 26 Oktober
2024

Orangtua/Wali Diketahui, Yang Membuat

(Kahar Nasution)

(Tuti Alawiyah Nasution)

LEMBAR KERJA PROSEDUR PROTOCOL WAWANCARA

Nama pewawancara : Tuti Alawiyah Nasution
Nama responden : Risma Ria Siregar, S.E
Jabatan : Sekretaris Lurah
Tempat : Kantor Kelurahan Pulo Brayen Darat 1, Medan Timur
Topik : Perancangan Sistem Informasi Pengeluaran Anggaran Dana Desa Pada Kelurahan Pulo Brayen Darat 1 Berbasis VB.NET.

Daftar Wawancara:

No	Pertanyaan Pewawancara	Jawaban Responden
1	Apa itu Laporan Realisasi Anggaran Pendapatan dan Belanja Desa (APBDes)?	Laporan Realisasi APBDes adalah dokumen yang menyajikan informasi mengenai pendapatan dan belanja desa selama satu tahun anggaran. Dokumen ini berfungsi sebagai pertanggungjawaban dari pemegang manajemen desa kepada masyarakat tentang pengelolaan dana desa dan pelaksanaan program-program yang dibiayai oleh uang desa. Laporan ini mencakup rincian pendapatan, belanja, dan pembiayaan desa.
2	Bagaimana cara penyampaian laporan realisasi APBDes kepada masyarakat?	Penyampaian laporan realisasi APBDes kepada masyarakat dilakukan melalui beberapa sarana publikasi, seperti baliho, papan informasi desa, media elektronik, media cetak, media sosial, dan website desa. Selain itu, musyawarah dengan tokoh masyarakat juga menjadi salah satu metode untuk mengkomunikasikan laporan tersebut.
3	Apa yang terjadi jika laporan realisasi APBDes tidak disampaikan tepat waktu?	Jika laporan realisasi APBDes tidak disampaikan tepat waktu, hal ini dapat menghambat proses

		penyaluran dana desa selanjutnya. Pemerintah daerah mungkin akan menahan alokasi dana hingga laporan tersebut diterima dan dievaluasi.
4	Mengapa penting untuk melaporkan penggunaan Dana Desa?	Melaporkan penggunaan Dana Desa penting untuk memastikan transparansi dan akuntabilitas dalam pengelolaan keuangan publik. Hal ini memungkinkan masyarakat untuk mengetahui bagaimana dana tersebut digunakan dan memberikan kesempatan bagi mereka untuk berpartisipasi dalam pengawasan serta evaluasi program yang dijalankan oleh pemerintah desa

Responden



(Risma Ria Siregar, S.E)

DOKUMENTASI WAWANCARA



DOKUMENTASI





**PEMERINTAH KOTA MEDAN
KECAMATAN MEDAN TIMUR
KELURAHANPULO BRAYAN DARAT I**

Jalan Gunung Krakatau No. 194, Medan Timur, Medan, Sumatera Utara 20239
Pos-el kelurahanpulobrayandarati5@gmail.com

Nomor : 600 / 09 / I/2024
Lamp : -
Perihal : Permohonan Kuliah Kerja Lapangan

Medan, Januari 2024

Yth :
Rektor Universitas IMELDA Medan
D-III Komputerisasi Akutansi dan
Manajemen Informatika
Di
Medan

Sehubungan dengan Permohonan dari Universitas IMELDA Medan Perihal
Permohonan Kuliah Kerja Lapangan Nomor: 062.03/B/UIM/I/2024 tanggal 16 Januari
2024

Bahwa sejak tanggal 17 Januari 2024 s/d 16 Februari 2024 mahasiswa Program
Studi Komputerisasi Akutansi dan Manajemen Informatika Universitas IMELDA
MEDAN akan melakukan Kuliah Kerja Lapangan di Kantor Lurah Pulo Brayan Darat-1
atas nama sbb :

NO	NAMA MAHASISWA	NIM	PRODI
1	MISTI HARITA	2157402009	D-III KOMPUTERISASI AKUTANSI
2	MURNI	2157402010	D-III KOMPUTERISASI AKUTANSI
3	KRISMAN DAYANTI GULO	2157401007	D-III MANAJEMEN INFORMATIKA
4	TUTI ALAWIYAH NASUTION	2157401014	D-III MANAJEMEN INFORMATIKA
5	DARMIA SIREGA	2157401015	D-III MANAJEMEN INFORMATIKA

Demikian kami sampaikan , dan kami ucapkan terima kasih banyak.

**LURAH PULO BRAYAN DARAT-I
KECAMATAN MEDAN TIMUR**

SOFYAN EFENDI SARAGIH, ST, M.T
PENATA TK.I

NIP. 19790111 200502 1 001

Motto Kota Medan : "KOLABORASI MEDAN BERKAH"



UNIVERSITAS IMELDA MEDAN (UIM)

Jln. Bilal No. 52 Kelurahan Pulo Brayan Darat I Kecamatan Medan Timur

Kode Pos 20239, Telpun (061) 6645670 Fax. (061) 6618457

E-mail : univ.imeldamedan@gmail.com

Nomor : 062.03/B/UIM/I/2024
Lampiran : -
Hal : Pennohonan Izin Praktek Kerja Lapangan (PKL)

Kepada Yth,

Bapak/ Ibu Lurah Pulo Brayan Darat I, Kec Medan Timur
di - Tempat.

Dengan hormat,

Sehubungan dengan pelaksanaan Praktek Kerja Lapangan (PKL) Program Studi D-III Komputerisasi Akuntansi dan D-III Manajemen Informatika untuk mahasiswa semester V T.A 2023/2024, oleh karena itu kami mengajukan permohonan kepada Bapak /Ibu Lurah agar kiranya memberikan izin kepada mahasiswa/i kami untuk melaksanakan Praktek Kerja Lapangan di Kantor Kelurahan Pulo Brayan Darat I, Kec Medan Timur yang dilaksanakan pada tanggal 22 Januari - 22 Februari 2024. Atas nama :

No.	NIM	NAMA MAHASISWA	PRODI
1	2157402009	MISTI HARITA	D-III KOMPUTERISASI AKUNTANSI
2	2157402010	MURNI	
3	2157401007	KRISMAN DAYANTI GULO	D-III MANAJEMEN INFORMATIKA
4	2157401014	TUTI ALAWIYAH NASUTION	
5	2157401015	DARMIA SIREGAR	

Demikian surat permohonan ini kami sampaikan, atas perhatian dan kerjasama yang baik kami ucapkan terima kasih.



Medan, 16 Januari 2024

Rektor,

Dr. dr. Imelda Liana Ritonga, S.Kp.,M.Pd.,MN

Cc : File



UNIVERSITAS IMELDA MEDAN (UIM)

Program Studi D-III Komputerisasi Akuntansi

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BERITA ACARA BIMBINGAN TUGAS AKHIR TAHUN AJARAN 2023/2024

Nama : Tuti Alawiyah Nasution
NIM : 2357402080
Judul : Perancangan Sistem Informasi Pengeluaran Anggaran Dana Desa
Pada Kantor Kelurahan Pulo Brayan Darat 1 Berbasis VB.NET.
Pembimbing : Maristella J. Lumbanbatu, S.E., M.Si

No	Tanggal	Uraian Bimbingan	Paraf
1.	05 Mei 2024	Perbaikan Latar Belakang Masalah	
2.	10 Mei 2024	Perbaikan Rumusan Masalah	
3.	13 Mei 2024	Perbaikan Batasan Masalah	
4.	16 Mei 2024	Revisi Jurnal Latar Belakang Masalah	
5.	19 Mei 2024	Revisi Jurnal Perancangan	
6.	22 Mei 2024	Revisi Bab 3 Perancangan Sistem	
7.	25 Mei 2024	Revisi Bab 3 Sistem Informasi	
8.	28 Mei 2024	Revisi Bab 3 Pengeluaran Anggaran	
9.	31 Mei 2024	Revisi Bab 4 Pengolahan Data	
10.	03 Juni 2024	Revisi Bab 4 Perancangan Sistem	
11.	07 Juni 2024	Revisi Bab 4 FRD	
12.	09 Juni 2024	Revisi Tabel Relasi	
13.	13 Juni 2024	Revisi Bab 4 Perancangan Database	
14.	28 Juni 2024	Revisi Context Diagram	
15.	30 Juni 2024	Revisi Dfd	
16.	07 Juli 2024	Revisi Flowchart login	
17.	10 Juli 2024	Revisi Aliran Sistem Informasi	
18.	20 Juli 2024	Revisi Aliran Sistem yang Disulkan	
19.	25 Juli 2024	Revisi program	

20.	30 Juli 2024	Revisi Tampilan login	MF
21.	20 Agustus 2024	Revisi program coding	MF
22.	28 Agustus 2024	Revisi Data laporan program	MF

Medan, 28 Agustus 2024
Dosen Pembimbing,



Maristella J. Lumbanbatu, S.E., M.Si
NIDN:0106079402