**CODING FORM PELANGGAN**

Option Explicit

Private Sub AmbilLayanan()

Dim DbLayanan As Long

Dim iRow As Long

iRow = Sheet2.Range("A" & Rows.Count).End(xlUp).Row

DbLayanan = Application.WorksheetFunction.CountA(Sheet2.Range("A6:A90000"))

If DbLayanan = 0 Then

Me.CMBLAYANAN.RowSource = ""

Else

Me.CMBLAYANAN.RowSource = "LAYANAN!B6:C" & iRow

End If

End Sub

Private Sub CMDSAVE\_Click()

Application.ScreenUpdating = False

'Perintah untuk menentukan nama tempat simpan data

Dim DATAPELANGGAN As Object

'Perintah membuat tempat simpan data

Set DATAPELANGGAN = Sheet3.Range("A10000").End(xlUp)

'Perintah untuk menentukan Data inti / tambahan

If Me.TXTKODE.Value = "" \_

Or Me.TXTNAMA.Value = "" \_

Or Me.CMBLAYANAN.Value = "" \_

Or Me.TXTALAMAT.Value = "" \_

Or Me.TXTTELPON.Value = "" Then

'Perintah memunculkan pesan jika data inti kosong

Call MsgBox("Data input harus lengkap", vbInformation, "Data Pelanggan")

'Perintah untuk menyimpan data pada tempat simpan data

Else

DATAPELANGGAN.Offset(1, 0).Value = "=ROW()-ROW($A$5)"

DATAPELANGGAN.Offset(1, 1).Value = Me.TXTKODE.Value

DATAPELANGGAN.Offset(1, 2).Value = Me.TXTNAMA.Value

DATAPELANGGAN.Offset(1, 3).Value = Me.CMBLAYANAN.Value

DATAPELANGGAN.Offset(1, 4).Value = Me.TXTALAMAT.Value

DATAPELANGGAN.Offset(1, 5).Value = Me.TXTTELPON.Value

DATAPELANGGAN.Offset(1, 6).Value = 0

Call AmbilPelanggan

Call MsgBox("Data surat berhasil disimpan", vbInformation, "Surat Masuk")

FORMUTAMA.TPL.Caption = Sheet1.Range("D9").Value

FORMUTAMA.TTGH.Caption = Sheet1.Range("D10").Value

FORMUTAMA.TPMB.Caption = Sheet1.Range("D11").Value

FORMUTAMA.TPMA.Caption = Sheet1.Range("D12").Value

FORMUTAMA.TPM.Caption = Sheet1.Range("D13").Value

'Perintah untuk membersihkan form

Me.TXTKODE.Value = ""

Me.TXTNAMA.Value = ""

Me.CMBLAYANAN.Value = ""

Me.TXTALAMAT.Value = ""

Me.TXTTELPON.Value = ""

Me.TXTMeteran.Value = ""

Unload Me

End If

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

'Perintah membuat Sumber data yang diubah

Dim UBAHDATA As Object

'Perintah mengecek apakah ada data yang diubah

If Me.TXTKODE.Value = "" Then

Call MsgBox("Untuk mengubah Data, Pilih data terlebih dahulu", vbInformation, "Ubah Data")

Else

Set UBAHDATA = Sheet3.Range("B6:B900000").Find(WHAT:=Me.TXTKODE.Value, LookIn:=xlValues)

'Perintah mengubah data dari kolom pertama

UBAHDATA.Offset(0, 1).Value = Me.TXTNAMA.Value

UBAHDATA.Offset(0, 2).Value = Me.CMBLAYANAN.Value

UBAHDATA.Offset(0, 3).Value = Me.TXTALAMAT.Value

UBAHDATA.Offset(0, 4).Value = Me.TXTTELPON.Value

'Perintah memunculkan pesan bahwa data berhasil diubah

Call MsgBox("Data berhasil diubah", vbInformation, "Ubah Data")

'Perintah membersihkan textbox

Me.TXTKODE.Value = ""

Me.TXTNAMA.Value = ""

Me.CMBLAYANAN.Value = ""

Me.TXTALAMAT.Value = ""

Me.TXTTELPON.Value = ""

Me.TXTMeteran.Value = ""

Sheet1.Select

End If

Unload Me

End Sub

Private Sub AmbilPelanggan()

Dim DbPelanggan As Long

Dim iRow As Long

iRow = Sheet3.Range("A" & Rows.Count).End(xlUp).Row

DbPelanggan = Application.WorksheetFunction.CountA(Sheet3.Range("A6:A90000"))

If DbPelanggan = 0 Then

FORMUTAMA.TABELPELANGGAN.RowSource = ""

Else

FORMUTAMA.TABELPELANGGAN.RowSource = "PELANGGAN!A6:G" & iRow

End If

End Sub

Private Sub UserForm\_Initialize()

Call AmbilLayanan

Me.TXTMeteran.Value = 0

End Sub