**CODING FORM PENDUDUK**

Private Sub CMDADD\_Click()

'Perintah membuat nama tempat simpan data

Dim DATAPENDUDUK As Object

'Perintah menentukan letak tempat simpan data

Set DATAPENDUDUK = Sheet1.Range("B5000").End(xlUp)

If Me.TXTNAMA.Value = "" \_

Or Me.TXTNIK.Value = "" \_

Or Me.TXTKK.Value = "" \_

Or Me.CBJENISKELAMIN.Value = "" \_

Or Me.CBSTATUS.Value = "" \_

Or Me.TXTNOMORRUMAH.Value = "" \_

Or Me.TXTTANGGALLAHIR.Value = "" \_

Or Me.TXTPEKERJAAN.Value = "" \_

Or Me.CBSTATUSKELUARGA.Value = "" \_

Or Me.TXTNOMORTLP.Value = "" Then

Call MsgBox("Maaf, data input harus lengkap", vbInformation, "Input Data")

Else

'Perintah menyimpan data di tempat simpan data

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

DATAPENDUDUK.Offset(1, 1).Value = Me.TXTNIK.Value

DATAPENDUDUK.Offset(1, 2).Value = Me.TXTKK.Value

DATAPENDUDUK.Offset(1, 3).Value = Me.CBJENISKELAMIN.Value

DATAPENDUDUK.Offset(1, 4).Value = Me.CBSTATUS.Value

DATAPENDUDUK.Offset(1, 5).Value = Me.TXTNOMORRUMAH.Value

DATAPENDUDUK.Offset(1, 6).Value = Me.TXTTANGGALLAHIR.Value

DATAPENDUDUK.Offset(1, 7).Value = Me.TXTPEKERJAAN.Value

DATAPENDUDUK.Offset(1, 8).Value = Me.CBSTATUSKELUARGA.Value

DATAPENDUDUK.Offset(1, 9).Value = Me.TXTNOMORTLP.Value

'Perintah memunculkan pesan ketika data berhasil disimpan

Call MsgBox("Data anda berhasil disimpan", vbInformation, "Input Data")

'Perintah membersihkan form setelah data tersimpan

Me.TXTNAMA.Value = ""

Me.TXTNIK.Value = ""

Me.TXTKK.Value = ""

Me.CBJENISKELAMIN.Value = ""

Me.CBSTATUS.Value = ""

Me.TXTNOMORRUMAH.Value = ""

Me.TXTTANGGALLAHIR.Value = ""

Me.TXTPEKERJAAN.Value = ""

Me.CBSTATUSKELUARGA.Value = ""

Me.TXTNOMORTLP.Value = ""

End If

End Sub

Private Sub CMDDELETE\_Click()

'Menentukan Object acuan data yang akan dihapus

If Me.TXTNAMA.Value = "" Then

Call MsgBox("Pilih data pada tabel data", vbInformation, "Hapus Data")

Else

'Membuat pesan konfirmasi hapus data

Select Case MsgBox("Anda akan menghapus data" \_

& vbCrLf & "Apakah anda yakin?" \_

, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus data")

Case vbNo

Exit Sub

Case vbYes

End Select

'Menentukan tempat hapus data, menghapus data dan membersihkan form

Set Hapusdata = Sheet1.Range("B5:B500000").Find(What:=Me.TXTNAMA.Value, LookIn:=xlValues)

Hapusdata.Offset(0, 0).ClearContents

Hapusdata.Offset(0, 1).ClearContents

Hapusdata.Offset(0, 2).ClearContents

Hapusdata.Offset(0, 3).ClearContents

Hapusdata.Offset(0, 4).ClearContents

Hapusdata.Offset(0, 5).ClearContents

Hapusdata.Offset(0, 6).ClearContents

Hapusdata.Offset(0, 7).ClearContents

Hapusdata.Offset(0, 8).ClearContents

Hapusdata.Offset(0, 9).ClearContents

Hapusdata.Offset(0, 10).ClearContents

'Perintah memunculkan pesan data berhasil dihapus

Call MsgBox("Data berhasil dihapus", vbInformation, "Hapus Data")

'Perintah membersihkan form setelah data berhasil disimpan

Me.TXTNAMA.Value = ""

Me.TXTNIK.Value = ""

Me.TXTKK.Value = ""

Me.CBJENISKELAMIN.Value = ""

Me.CBSTATUS.Value = ""

Me.TXTNOMORRUMAH.Value = ""

Me.TXTTANGGALLAHIR.Value = ""

Me.TXTPEKERJAAN.Value = ""

Me.CBSTATUSKELUARGA.Value = ""

Me.TXTNOMORTLP.Value = ""

'Perintah mengurutkan data setelah dihapus

Call UrutData

End If

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

'Perintah membuat Sumber data yang diubah

Dim BARIS As String

'Perintah mengecek apakah ada data yang diubah

If Me.TXTNAMA.Value = "" Then

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

Else

Sheet1.Select

'Perintah mengubah data dari kolom pertama

BARIS = ActiveCell.Row

Cells(BARIS, 2) = Me.TXTNAMA.Value

Cells(BARIS, 3) = Me.TXTNIK.Value

Cells(BARIS, 4) = Me.TXTKK.Value

Cells(BARIS, 5) = Me.CBJENISKELAMIN.Value

Cells(BARIS, 6) = Me.CBSTATUS.Value

Cells(BARIS, 7) = Me.TXTNOMORRUMAH.Value

Cells(BARIS, 8) = Me.TXTTANGGALLAHIR.Value

Cells(BARIS, 9) = Me.TXTPEKERJAAN.Value

Cells(BARIS, 10) = Me.CBSTATUSKELUARGA.Value

Cells(BARIS, 11) = Me.TXTNOMORTLP.Value

'Perintah memunculkan pesan bahwa data berhasil diubah

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

'Perintah membersihkan textbox

Me.TXTNAMA.Value = ""

Me.TXTNIK.Value = ""

Me.TXTKK.Value = ""

Me.CBJENISKELAMIN.Value = ""

Me.CBSTATUS.Value = ""

Me.TXTNOMORRUMAH.Value = ""

Me.TXTTANGGALLAHIR.Value = ""

Me.TXTPEKERJAAN.Value = ""

Me.CBSTATUSKELUARGA.Value = ""

Me.TXTNOMORTLP.Value = ""

End If

Sheet2.Select

End Sub

Private Sub UserForm\_Initialize()

With CBJENISKELAMIN

.AddItem "Laki-Laki"

.AddItem "Perempuan"

End With

With CBSTATUS

.AddItem "Kawin"

.AddItem "Belum Kawin"

.AddItem "Cerai Mati"

.AddItem "Cerai Hidup"

End With

With CBSTATUSKELUARGA

.AddItem "Kepala Keluarga"

.AddItem "Istri"

.AddItem "Anak"

End With

End Sub