**CODING FORM MEKANIK**

Private Sub CMDADD\_Click()

Dim DBMEKANIK As Object

Set DBMEKANIK = Sheet3.Range("A100000").End(xlUp)

If Me.TXTID.Value = "" \_

Or Me.TXTNAMA.Value = "" \_

Or Me.TXTTELPN.Value = "" \_

Or Me.TXTALAMAT.Value = "" Then

Call MsgBox("Data siswa harus lengkap", vbInformation, "Data Siswa")

Else

DBMEKANIK.Offset(1, 0).Value = Me.TXTID.Value

DBMEKANIK.Offset(1, 1).Value = Me.TXTNAMA.Value

DBMEKANIK.Offset(1, 2).Value = Me.TXTTELPN.Value

DBMEKANIK.Offset(1, 3).Value = Me.TXTALAMAT.Value

Call RefreshTabel

Call MsgBox("Data pelanggan berhasil ditambah", vbInformation, "Data Pelanggan")

Me.TXTID.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTTELPN.Value = ""

Me.TXTALAMAT.Value = ""

End If

End Sub

Private Sub RefreshTabel()

'Perintah mengisi data Listbox dengan data SPPD

Dim iRow As Long

If Application.WorksheetFunction.CountA(Sheet3.Range("A4:A100000")) = 0 Then

Me.TABELDATA.RowSource = ""

Else

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

If iRow > 1 Then

Me.TABELDATA.RowSource = "DATAMEKANIK!A4:D" & iRow

End If

End If

End Sub

Private Sub CMDCLEAR\_Click()

Me.TXTID.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTTELPN.Value = ""

Me.TXTALAMAT.Value = ""

Me.CMDADD.Enabled = True

Call RefreshTabel

End Sub

Private Sub CMDDELETE\_Click()

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 = Sheet3.Range("A4:A500000").Find(What:=Me.TXTID.Value, LookIn:=xlValues)

Hapusdata.Offset(0, 0).ClearContents

Hapusdata.Offset(0, 1).ClearContents

Hapusdata.Offset(0, 2).ClearContents

Hapusdata.Offset(0, 3).ClearContents

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

Me.TXTID.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTTELPN.Value = ""

Me.TXTALAMAT.Value = ""

Call UrutMekanik

End If

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

Dim BARIS As String

If Me.TXTNAMA.Text = "" Then

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

Else

Sheet3.Select

BARIS = ActiveCell.Row

On Error Resume Next

Cells(BARIS, 1) = Me.TXTID.Value

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

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

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

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

Me.TXTID.Value = ""

Me.TXTNAMA.Value = ""

Me.TXTTELPN.Value = ""

Me.TXTALAMAT.Value = ""

End If

Sheet1.Select

End Sub

Private Sub TABELDATA\_DblClick(ByVal Cancel As MSForms.ReturnBoolean)

Application.ScreenUpdating = False

On Error GoTo EXCELVBA

Me.TXTID.Value = Me.TABELDATA.Value

Me.TXTNAMA.Value = Me.TABELDATA.Column(1)

Me.TXTTELPN.Value = Me.TABELDATA.Column(2)

Me.TXTALAMAT.Value = Me.TABELDATA.Column(3)

Me.CMDADD.Enabled = False

Sheet3.Select

SUMBERUBAH = Sheets("DATAMEKANIK").Cells(Rows.Count, "A").End(xlUp).Row

Sheets("DATAMEKANIK").Range("A5:A" & SUMBERUBAH).Find(What:=Me.TXTID.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate

CELLAKTIF = ActiveCell.Row

Sheets("DATAMEKANIK").Range("A" & CELLAKTIF & ":D" & CELLAKTIF).Select

Sheet1.Select

Exit Sub

EXCELVBA:

Call MsgBox("Klik 2x pada tabel data", vbInformation, "Pilih Data")

End Sub

Private Sub UserForm\_Initialize()

Me.BackColor = RGB(25, 25, 39)

On Error Resume Next

Call RefreshTabel

End Sub