**CODING FORM DATA SISWA**

Option Explicit

Private Sub CMDADD\_Click()

Dim DBSISWA As Object

Set DBSISWA = Sheet2.Range("B100000").End(xlUp)

If Me.TXTNISN.Value = "" \_

Or Me.TXTNAMASISWA.Value = "" \_

Or Me.CBKELAMIN.Value = "" \_

Or Me.CBKELAS.Value = "" \_

Or Me.CBKETERANGAN.Value = "" \_

Or Me.TXTTAHUN.Value = "" \_

Or Me.TXTHPORTU.Value = "" Then

Call MsgBox("Isi data barang masuk dengan lengkap", vbInformation, "Barang Masuk")

Else

DBSISWA.Offset(1, -1).Value = "=ROW()-ROW(DATASISWA!$A$4)"

DBSISWA.Offset(1, 0).Value = Me.TXTNISN.Value

DBSISWA.Offset(1, 1).Value = Me.TXTNAMASISWA.Value

DBSISWA.Offset(1, 2).Value = Me.CBKELAMIN.Value

DBSISWA.Offset(1, 3).Value = Me.CBKELAS.Value

DBSISWA.Offset(1, 4).Value = Me.CBKETERANGAN.Value

DBSISWA.Offset(1, 5).Value = Me.TXTTAHUN.Value

DBSISWA.Offset(1, 6).Value = Me.TXTHPORTU.Value

Call AmbilData

Call MsgBox("Data siswa telah disimpan", vbInformation, "Barang Masuk")

Me.TXTNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.CBKELAMIN.Value = ""

Me.CBKELAS.Value = ""

Me.CBKETERANGAN.Value = ""

Me.TXTTAHUN.Value = ""

Me.TXTHPORTU.Value = ""

End If

End Sub

Private Sub CMDCARI\_Click()

On Error GoTo Salah

Dim iRow As Long

Dim JData As Long

Dim CARI\_DATA As Object

Set CARI\_DATA = Sheet2

Sheet6.Range("K4").Value = Me.CBKRITERIA.Value

Sheet6.Range("K5").Value = "\*" & Me.TXTCARI.Value & "\*"

CARI\_DATA.Range("A4").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= \_

Sheet6.Range("K4:K5"), CopyToRange:=Sheet6.Range("A4:I4"), Unique:=False

iRow = Sheet6.Range("A" & Rows.Count).End(xlUp).Row

If Application.WorksheetFunction.CountA(Sheet6.Range("A5:A60000")) = 0 Then

Me.TABELDATA.RowSource = ""

Call MsgBox("Data tidak ditemukan", vbInformation, "Cari Data")

Else

Me.TABELDATA.RowSource = "CARISISWA!A5:I" & iRow

End If

Me.TXTJUMLAH.Value = Me.TABELDATA.ListCount

Exit Sub

Salah:

Call MsgBox("Maaf Data tidak ditemukan", vbInformation, "Cari Data")

End Sub

Private Sub CMDDELETE\_Click()

Application.ScreenUpdating = False

Me.TABELDATA.Value = ""

If Me.TXTNISN.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

Sheet3.Select

Selection.EntireRow.Delete

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

Me.TXTNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.CBKELAMIN.Value = ""

Me.CBKELAS.Value = ""

Me.CBKETERANGAN.Value = ""

Me.TXTTAHUN.Value = ""

Me.TXTHPORTU.Value = ""

Sheet1.Select

End If

End Sub

Private Sub CMDRESET\_Click()

Me.TXTNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.CBKELAMIN.Value = ""

Me.CBKELAS.Value = ""

Me.CBKETERANGAN.Value = ""

Me.TXTTAHUN.Value = ""

Me.TXTHPORTU.Value = ""

Me.CBKRITERIA.Value = ""

Me.TXTCARI.Value = ""

Call AmbilData

Me.CMDADD.Enabled = True

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

Dim BARIS As String

If Me.TXTNISN.Value = "" Then

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

Else

Sheet2.Select

BARIS = ActiveCell.Row

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

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

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

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

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

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

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

Call MsgBox("Data berhasil di update", vbInformation, "Update Data")

Me.TXTNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.CBKELAMIN.Value = ""

Me.CBKELAS.Value = ""

Me.CBKETERANGAN.Value = ""

Me.TXTTAHUN.Value = ""

Me.TXTHPORTU.Value = ""

End If

Sheet1.Select

End Sub

Private Sub TABELDATA\_Click()

End Sub

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

Dim SUMBERUBAH, CELLAKTIF As String

Application.ScreenUpdating = False

On Error GoTo EXCELVBA

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

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

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

Me.CBKELAS.Value = Me.TABELDATA.Column(4)

Me.CBKETERANGAN.Value = Me.TABELDATA.Column(5)

Me.TXTTAHUN.Value = Me.TABELDATA.Column(6)

Me.TXTHPORTU.Value = Me.TABELDATA.Column(7)

Sheet2.Select

SUMBERUBAH = Sheets("DATASISWA").Cells(Rows.Count, "B").End(xlUp).Row

Sheets("DATASISWA").Range("B4:B" & SUMBERUBAH).Find(What:=Me.TXTNISN.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate

CELLAKTIF = ActiveCell.Row

Sheets("DATASISWA").Range("A" & CELLAKTIF & ":I" & CELLAKTIF).Select

Sheet1.Select

Me.CMDADD.Enabled = False

Exit Sub

EXCELVBA:

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

End Sub

Private Sub TXTCARI\_Change()

End Sub

Private Sub UserForm\_Initialize()

Call AmbilData

With CBKELAMIN

.AddItem "Laki - Laki"

.AddItem "Perempuan"

End With

With CBKELAS

.AddItem "Kelas 1"

.AddItem "Kelas 2"

.AddItem "Kelas 3"

.AddItem "Kelas 4"

.AddItem "Kelas 5"

.AddItem "Kelas 6"

End With

With CBKETERANGAN

.AddItem "Siswa Aktif"

.AddItem "Siswa Non-Aktif"

End With

With CBKRITERIA

.AddItem "Nama Siswa"

.AddItem "Kelas"

End With

End Sub

Private Sub AmbilData()

Dim TData As Long

Dim iRow As Long

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

TData = Application.WorksheetFunction.CountA(Sheet2.Range("B5:B10000"))

If TData = 0 Then

Me.TABELDATA.RowSource = ""

Else

Me.TABELDATA.RowSource = "DATASISWA!A5:I" & iRow

End If

Me.TXTJUMLAH.Value = Me.TABELDATA.ListCount

End Sub