**CODING FORM SETORAN**

Option Explicit

Private Sub CBNISN\_Change()

On Error GoTo EXCELVBA

Dim CariSiswa As Object

Set CariSiswa = Sheet2.Range("B5:B10000").Find(What:=Me.CBNISN.Value, LookIn:=xlValues)

Me.TXTNAMASISWA.Value = CariSiswa.Offset(0, 1).Value

Me.TXTKELAS.Value = CariSiswa.Offset(0, 3).Value

Me.TXTSALDO.Value = CariSiswa.Offset(0, 7).Value

Exit Sub

EXCELVBA:

Call MsgBox("Maaf, Id barang belum terdaftar", vbInformation, "Data Barang")

End Sub

Private Sub CMDADD\_Click()

Dim DataSetoran, UpdateSetoran As Object

Set DataSetoran = Sheet4.Range("B900000").End(xlUp)

Set UpdateSetoran = Sheet2.Range("B5:B900000").Find(What:=Me.CBNISN.Value, LookIn:=xlValues)

If Me.TXTIDTRANSAKSI.Value = "" \_

Or Me.TXTTANGGAL.Value = "" \_

Or Me.CBNISN.Value = "" \_

Or Me.TXTSETORAN.Value = "" Then

Call MsgBox("Harap isi data setoran dengan lengkap", vbInformation, "Setoran")

Else

DataSetoran.Offset(1, -1).Value = "=ROW()-ROW(SETORAN!$A$4)"

DataSetoran.Offset(1, 0).Value = Me.TXTIDTRANSAKSI.Value

DataSetoran.Offset(1, 1).Value = Format(Me.TXTTANGGAL.Value, "mm/dd/yyyy")

DataSetoran.Offset(1, 2).Value = Me.CBNISN.Value

DataSetoran.Offset(1, 3).Value = Me.TXTNAMASISWA.Value

DataSetoran.Offset(1, 4).Value = Me.TXTKELAS.Value

DataSetoran.Offset(1, 5).Value = Me.TXTSETORAN.Value

UpdateSetoran.Offset(0, 7).Value = Me.TOTALSALDO.Value

Call MsgBox("data setoran berhasil disimpan", vbInformation, "Setoran")

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.TXTKELAS.Value = ""

Me.TXTSETORAN.Value = ""

Me.TXTSALDO.Value = ""

Me.TOTALSALDO.Value = ""

Call AmbilData

End If

End Sub

Private Sub CMDBARU\_Click()

Dim X As Long

X = Sheet4.Range("I3").Value + 1

Sheet4.Range("I3").Value = X

If Sheet4.Range("I2").Value = 1 Then

Me.TXTIDTRANSAKSI.Value = "ST-100000" & X

End If

If Sheet4.Range("I2").Value = 2 Then

Me.TXTIDTRANSAKSI.Value = "ST-10000" & X

End If

If Sheet4.Range("I2").Value = 3 Then

Me.TXTIDTRANSAKSI.Value = "ST-1000" & X

End If

If Sheet4.Range("I2").Value = 4 Then

Me.TXTIDTRANSAKSI.Value = "ST-100" & X

End If

If Sheet4.Range("I2").Value = 5 Then

Me.TXTIDTRANSAKSI.Value = "ST-10" & X

End If

Me.TXTIDTRANSAKSI.Enabled = False

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 = Sheet4

Sheet3.Range("I4").Value = Me.CBKRITERIA.Value

Sheet3.Range("I5").Value = "\*" & Me.TXTCARI.Value & "\*"

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

Sheet3.Range("I4:I5"), CopyToRange:=Sheet3.Range("A4:G4"), Unique:=False

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

If Application.WorksheetFunction.CountA(Sheet3.Range("A5:A60000")) = 0 Then

Me.TABELDATA.RowSource = ""

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

Else

Me.TABELDATA.RowSource = "CARISETORAN!A5:g" & 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

Dim UpdateSaldo As Object

Set UpdateSaldo = Sheet2.Range("B4:B10000").Find(What:=Me.CBNISN.Value, LookIn:=xlValues)

If Me.TXTIDTRANSAKSI.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

Sheet4.Select

UpdateSaldo.Offset(0, 7).Value = UpdateSaldo.Offset(0, 7).Value - Me.TXTSETOR.Value

Selection.EntireRow.Delete

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

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.TXTKELAS.Value = ""

Me.TXTSETORAN.Value = ""

Me.TXTSALDO.Value = ""

Me.TOTALSALDO.Value = ""

Call AmbilData

Sheet1.Select

End If

End Sub

Private Sub CMDRESET\_Click()

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.TXTKELAS.Value = ""

Me.TXTSETORAN.Value = ""

Me.TXTSALDO.Value = ""

Me.TOTALSALDO.Value = ""

Me.TXTSETOR.Value = ""

Me.CBKRITERIA.Value = ""

Me.TXTCARI.Value = ""

Me.CMDADD.Enabled = True

Me.CMDBARU.Enabled = True

Call AmbilData

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

'Perintah membuat Sumber data yang diubah

Dim UBAHDATA As Object

Dim UpdateSaldo As Object

Set UBAHDATA = Sheet4.Range("B5:B10000").Find(What:=Me.TXTIDTRANSAKSI.Value, LookIn:=xlValues)

Set UpdateSaldo = Sheet2.Range("B5:B10000").Find(What:=Me.CBNISN.Value, LookIn:=xlValues)

'Perintah mengecek apakah ada data yang diubah

If Me.TXTIDTRANSAKSI.Value = "" Then

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

Else

'Perintah mengubah data dari kolom pertama

UBAHDATA.Offset(0, 1).Value = Format(Me.TXTTANGGAL.Value, "MM/dd/yyyy")

UBAHDATA.Offset(0, 5).Value = Me.TXTSETORAN.Value

UpdateSaldo.Offset(0, 7).Value = Me.TOTALSALDO.Value

'Perintah memunculkan pesan bahwa data berhasil diubah

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

'Perintah membersihkan textbox

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBNISN.Value = ""

Me.TXTNAMASISWA.Value = ""

Me.TXTKELAS.Value = ""

Me.TXTSETORAN.Value = ""

Me.TXTSALDO.Value = ""

Me.TOTALSALDO.Value = ""

Call AmbilData

Sheet1.Select

End If

End Sub

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

On Error GoTo EXCELVBA

Dim SUMBERUBAH, CELLAKTIF As String

Application.ScreenUpdating = False

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

Me.TXTTANGGAL.Value = Format(Me.TABELDATA.Column(2), "DD/MM/YYYY")

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

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

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

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

Me.TOTALSALDO.Value = Me.TXTSALDO.Value

Me.TXTSETOR.Value = Me.TXTSETORAN.Value

Sheet4.Select

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

Sheets("SETORAN").Range("B5:B" & SUMBERUBAH).Find(What:=Me.TXTIDTRANSAKSI.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate

CELLAKTIF = ActiveCell.Row

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

Sheet1.Select

Me.CMDADD.Enabled = False

Me.CMDBARU.Enabled = False

Exit Sub

EXCELVBA:

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

End Sub

Private Sub TXTSETORAN\_Change()

On Error Resume Next

Me.TOTALSALDO.Value = Val(Me.TXTSALDO.Value) - Val(Me.TXTSETOR.Value) + Val(Me.TXTSETORAN.Value)

End Sub

Private Sub AmbilNISN()

Dim TData As Long

Dim iRow As Long

Sheet2.Select

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

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

If TData = 0 Then

Me.CBNISN.RowSource = ""

Else

Me.CBNISN.RowSource = "DATASISWA!B5:C" & iRow

End If

End Sub

Private Sub AmbilData()

Application.ScreenUpdating = False

Dim TData As Long

Dim iRow As Long

Sheet4.Select

iRow = Sheet4.Range("A" & Rows.Count).End(xlUp).Row

TData = Application.WorksheetFunction.CountA(Sheet4.Range("B5:B10000"))

If TData = 0 Then

Me.TABELDATA.RowSource = ""

Else

Me.TABELDATA.RowSource = "SETORAN!A5:G" & iRow

Me.TXTJUMLAH.Value = Me.TABELDATA.ListCount

End If

Sheet1.Select

End Sub

Private Sub UserForm\_Initialize()

Call AmbilNISN

Call AmbilData

With CBKRITERIA

.AddItem "Nama Siswa"

.AddItem "Kelas"

End With

End Sub