**CODING FORM BARANG**

Option Explicit

Private Sub CMDADD\_Click()

Dim DBARANG As Object

Set DBARANG = Sheet2.Range("B10000").End(xlUp)

If Me.TXTIDBARANG.Value = "" \_

Or Me.TXTNAMABARANG.Value = "" \_

Or Me.CBJENISBARANG.Value = "" \_

Or Me.CBSATUAN.Value = "" \_

Or Me.CBGUDANG.Value = "" Then

Call MsgBox("Harap isi data dengan lengkap", vbInformation, "Data Barang")

Else

DBARANG.Offset(1, -1).Value = "=ROW()-ROW(DATABARANG!$A$3)"

DBARANG.Offset(1, 0).Value = Me.TXTIDBARANG.Value

DBARANG.Offset(1, 1).Value = Me.TXTNAMABARANG.Value

DBARANG.Offset(1, 2).Value = Me.CBJENISBARANG.Value

DBARANG.Offset(1, 3).Value = Me.CBSATUAN.Value

DBARANG.Offset(1, 4).Value = Me.CBGUDANG.Value

DBARANG.Offset(1, 5).Value = 0

Call UpdateTabel

Call MsgBox("Data barang berhasil disimpan", vbInformation, "Data Barang")

Me.TXTIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.CBJENISBARANG.Value = ""

Me.CBSATUAN.Value = ""

Me.CBGUDANG.Value = ""

End If

End Sub

Private Sub CMDDELETE\_Click()

Application.ScreenUpdating = False

Dim HapusData As Object

Me.TABELDATA.Value = ""

If Me.TXTIDHAPUS.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

Sheet2.Select

Selection.EntireRow.Delete

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

Me.TXTIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.CBJENISBARANG.Value = ""

Me.CBSATUAN.Value = ""

Me.CBGUDANG.Value = ""

Me.TXTIDHAPUS.Value = ""

Call UpdateTabel

Sheet1.Select

End If

End Sub

Private Sub CMDMASUK\_Click()

End Sub

Private Sub CMDRESET\_Click()

Me.TXTIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.CBJENISBARANG.Value = ""

Me.CBSATUAN.Value = ""

Me.CBGUDANG.Value = ""

Me.TXTIDHAPUS.Value = ""

Me.TXTCARI.Value = ""

Call UpdateTabel

Me.CMDDELETE.Enabled = True

Me.CMDADD.Enabled = True

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.TXTIDBARANG.Value = "" Then

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

Else

Set UBAHDATA = Sheet2.Range("A4:A10000").Find(What:=Me.TABELDATA.Value, LookIn:=xlValues)

'Perintah mengubah data dari kolom pertama

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

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

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

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

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

'Perintah memunculkan pesan bahwa data berhasil diubah

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

'Perintah membersihkan textbox

Me.TXTIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.CBJENISBARANG.Value = ""

Me.CBSATUAN.Value = ""

Me.CBGUDANG.Value = ""

Me.TXTIDHAPUS.Value = ""

Me.CMDDELETE.Enabled = True

Sheet1.Select

End If

End Sub

Private Sub TABELDATA\_Click()

Dim SUMBERUBAH As String

Dim CELLAKTIF As String

Application.ScreenUpdating = False

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

Sheet2.Select

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

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

CELLAKTIF = ActiveCell.Row

Me.CMDDELETE.Enabled = True

Me.CMDADD.Enabled = False

Sheet1.Select

End Sub

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

Dim SUMBERUBAH, CELLAKTIF As String

Application.ScreenUpdating = False

On Error GoTo EXCELVBA

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

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

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

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

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

Sheet2.Select

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

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

CELLAKTIF = ActiveCell.Row

Sheets("DATABARANG").Range("A" & CELLAKTIF & ":G" & CELLAKTIF).Select

Sheet1.Select

Me.CMDDELETE.Enabled = False

Exit Sub

EXCELVBA:

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

End Sub

Private Sub TXTCARI\_Change()

On Error GoTo Salah

Dim iRow As Long

Dim CARI\_DATA As Object

Set CARI\_DATA = Sheet2

Sheet5.Range("I1").Value = "Nama Barang"

Sheet5.Range("I2").Value = "\*" & Me.TXTCARI.Value & "\*"

Me.TABELDATA.Value = ""

CARI\_DATA.Range("A5").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= \_

Sheet5.Range("I1:I2"), CopyToRange:=Sheet5.Range("A1:G1"), Unique:=False

iRow = Sheet5.Range("A" & Rows.Count).End(xlUp).Row

If iRow > 1 Then

Me.TABELDATA.RowSource = "CARIBARANG!A2:G" & iRow

Else

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

End If

Me.TXTTOTALBARANG.Value = Me.TABELDATA.ListCount

Exit Sub

Salah:

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

End Sub

Private Sub UserForm\_Initialize()

Call UpdateTabel

With CBJENISBARANG

.AddItem "Elektronik"

.AddItem "Pecah Belah"

.AddItem "Karpet"

.AddItem "Perkakas"

End With

With CBSATUAN

.AddItem "Buah"

.AddItem "Box"

.AddItem "Lusin"

.AddItem "Kotak"

End With

With CBGUDANG

.AddItem "Gudang 1"

.AddItem "Gudang 2"

.AddItem "Gudang 3"

End With

End Sub

Private Sub UpdateTabel()

Dim TData As Long

Dim iRow As Long

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

TData = Application.WorksheetFunction.CountA(Sheet2.Range("B4:B10000"))

If TData = 0 Then

Me.TABELDATA.RowSource = ""

Else

Me.TABELDATA.RowSource = "DATABARANG!A4:G" & iRow

End If

Me.TXTTOTALBARANG.Value = Me.TABELDATA.ListCount

End Sub