**CODING FORM BARANG MASUK**

Option Explicit

Private Sub CBIDBARANG\_Change()

On Error GoTo EXCELVBA

Dim CariBarang As Object

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

Me.TXTNAMABARANG.Value = CariBarang.Offset(0, 1).Value

Me.TXTSATUAN.Value = CariBarang.Offset(0, 3).Value

Me.TXTGUDANG.Value = CariBarang.Offset(0, 4).Value

Me.TXTSTOK.Value = CariBarang.Offset(0, 5).Value

Me.TXTSTOK.Enabled = False

Me.TXTTOTALSTOK.Enabled = False

Exit Sub

EXCELVBA:

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

End Sub

Private Sub CMDADD\_Click()

Dim DBMASUK As Object

Dim UpdateStok As Object

Set DBMASUK = Sheet3.Range("B100000").End(xlUp)

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

If Me.TXTIDTRANSAKSI.Value = "" \_

Or Me.TXTTANGGAL.Value = "" \_

Or Me.CBIDBARANG.Value = "" \_

Or Me.TXTMASUK.Value = "" Then

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

Else

DBMASUK.Offset(1, -1).Value = "=ROW()-ROW(BARANGMASUK!$A$3)"

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

DBMASUK.Offset(1, 1).Value = Format(Me.TXTTANGGAL.Value, "MM/DD/YYYY")

DBMASUK.Offset(1, 2).Value = Me.CBIDBARANG.Value

DBMASUK.Offset(1, 3).Value = Me.TXTNAMABARANG.Value

DBMASUK.Offset(1, 4).Value = Me.TXTSATUAN.Value

DBMASUK.Offset(1, 5).Value = Me.TXTGUDANG.Value

DBMASUK.Offset(1, 6).Value = Me.TXTMASUK.Value

UpdateStok.Offset(0, 5).Value = Me.TXTTOTALSTOK.Value

Call AmbilData

Call MsgBox("data barang masuk telah disimpan", vbInformation, "Barang Masuk")

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.TXTSATUAN.Value = ""

Me.TXTSTOK.Value = ""

Me.TXTMASUK.Value = ""

Me.TXTTOTALSTOK.Value = ""

End If

End Sub

Private Sub CMDBARU\_Click()

Dim X As Long

X = Sheet3.Range("J3").Value + 1

Sheet3.Range("J3").Value = X

If Sheet3.Range("J2").Value = 1 Then

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

End If

If Sheet3.Range("J2").Value = 2 Then

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

End If

If Sheet3.Range("J2").Value = 3 Then

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

End If

If Sheet3.Range("J2").Value = 4 Then

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

End If

If Sheet3.Range("J2").Value = 5 Then

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

End If

Me.TXTIDTRANSAKSI.Enabled = False

Call GetData

End Sub

Private Sub GetData()

Dim TData As Long

Dim iRow As Long

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

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

If TData = 0 Then

Me.CBIDBARANG.RowSource = ""

Else

Me.CBIDBARANG.RowSource = "DATABARANG!B4:C" & iRow

End If

End Sub

Private Sub AmbilData()

Dim TData As Long

Dim iRow As Long

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

TData = Application.WorksheetFunction.CountA(Sheet3.Range("B4:B10000"))

If TData = 0 Then

Me.TABELDATA.RowSource = ""

Else

Me.TABELDATA.RowSource = "BARANGMASUK!A4:H" & iRow

End If

Me.TXTTOTALBARANG.Value = Me.TABELDATA.ListCount

End Sub

Private Sub CMDCARI\_Click()

On Error GoTo Salah

Dim iRow As Long

Dim CARI\_DATA As Object

Set CARI\_DATA = Sheet3

Sheet6.Range("L2").Value = ">=" & Me.TANGGALAWAL.Value

Sheet6.Range("M2").Value = "<=" & Me.TANGGALAKHIR.Value

Me.TABELDATA.Value = ""

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

Sheet6.Range("L1:M2"), CopyToRange:=Sheet6.Range("A1:H1"), Unique:=False

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

If iRow > 1 Then

Me.TABELDATA.RowSource = "CARIMASUK!A2:H" & 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 CMDCETAK\_Click()

Select Case MsgBox("Anda akan mencetak laporan barang masuk" \_

& vbCrLf & "Apakah anda yakin?" \_

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

Case vbNo

Exit Sub

Case vbYes

End Select

Unload Me

Sheet6.PrintPreview

Sheet1.Select

End Sub

Private Sub CMDDELETE\_Click()

Application.ScreenUpdating = False

Dim UpdateStok As Object

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

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

Sheet3.Select

UpdateStok.Offset(0, 5).Value = UpdateStok.Offset(0, 5).Value - Me.STOKHAPUS.Value

Selection.EntireRow.Delete

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

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.TXTSATUAN.Value = ""

Me.TXTSTOK.Value = ""

Me.TXTMASUK.Value = ""

Me.TXTTOTALSTOK.Value = ""

Me.TXTIDHAPUS.Value = ""

Call AmbilData

Sheet1.Select

End If

End Sub

Private Sub CMDRESET\_Click()

Me.TABELDATA.Value = ""

Me.TXTIDTRANSAKSI.Value = ""

Me.TXTTANGGAL.Value = ""

Me.CBIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.TXTSATUAN.Value = ""

Me.TXTSTOK.Value = ""

Me.TXTMASUK.Value = ""

Me.TXTTOTALSTOK.Value = ""

Me.TXTIDHAPUS.Value = ""

Me.TXTIDBARANG.Value = ""

Me.STOKHAPUS.Value = ""

Me.TANGGALAWAL.Value = ""

Me.TANGGALAKHIR.Value = ""

Call AmbilData

Me.CMDDELETE.Enabled = True

Me.CMDADD.Enabled = True

Me.CMDBARU.Enabled = True

End Sub

Private Sub CMDUPDATE\_Click()

Application.ScreenUpdating = False

'Perintah membuat Sumber data yang diubah

Dim UBAHDATA As Object

Dim UpdateStok As Object

Set UBAHDATA = Sheet3.Range("A4:A10000").Find(What:=Me.TABELDATA.Value, LookIn:=xlValues)

Set UpdateStok = Sheet2.Range("B4:B10000").Find(What:=Me.CBIDBARANG.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, 2).Value = Format(Me.TXTTANGGAL.Value, "MM/dd/yyyy")

UBAHDATA.Offset(0, 7).Value = Me.TXTMASUK.Value

UpdateStok.Offset(0, 5).Value = Me.TXTTOTALSTOK.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.CBIDBARANG.Value = ""

Me.TXTNAMABARANG.Value = ""

Me.TXTSATUAN.Value = ""

Me.TXTSTOK.Value = ""

Me.TXTMASUK.Value = ""

Me.TXTTOTALSTOK.Value = ""

Me.TXTIDHAPUS.Value = ""

Call AmbilData

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)

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

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

Sheet3.Select

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

Sheets("BARANGMASUK").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

Me.TXTIDTRANSAKSI.Enabled = False

Me.CMDBARU.Enabled = False

Me.TXTIDHAPUS.Enabled = False

Me.STOKHAPUS.Enabled = False

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

Me.TXTTANGGAL.Value = Format(Me.TABELDATA.Column(2), "dd/mm/yyyy")

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

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

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

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

Me.TXTTOTALSTOK.Value = Me.TXTSTOK.Value

Sheet3.Select

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

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

CELLAKTIF = ActiveCell.Row

Sheets("BARANGMASUK").Range("A" & CELLAKTIF & ":H" & 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 TXTCARIBARANG\_Change()

On Error GoTo Salah

Dim iRow As Long

Dim CARI\_DATA As Object

Set CARI\_DATA = Sheet3

Sheet6.Range("J1").Value = "Nama Barang"

Sheet6.Range("J2").Value = "\*" & Me.TXTCARIBARANG.Value & "\*"

Me.TABELDATA.Value = ""

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

Sheet6.Range("J1:J2"), CopyToRange:=Sheet6.Range("A1:H1"), Unique:=False

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

If iRow > 1 Then

Me.TABELDATA.RowSource = "CARIMASUK!A2:H" & 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 TXTMASUK\_Change()

On Error Resume Next

Me.TXTTOTALSTOK.Value = IIf(Me.TXTSTOK.Value = "", 0, Me.TXTSTOK.Value) - IIf(Me.STOKHAPUS.Value = "", 0, Me.STOKHAPUS.Value) + 0 + IIf(Me.TXTMASUK.Value = "", 0, Me.TXTMASUK.Value)

End Sub

Private Sub UserForm\_Initialize()

Call AmbilData

End Sub