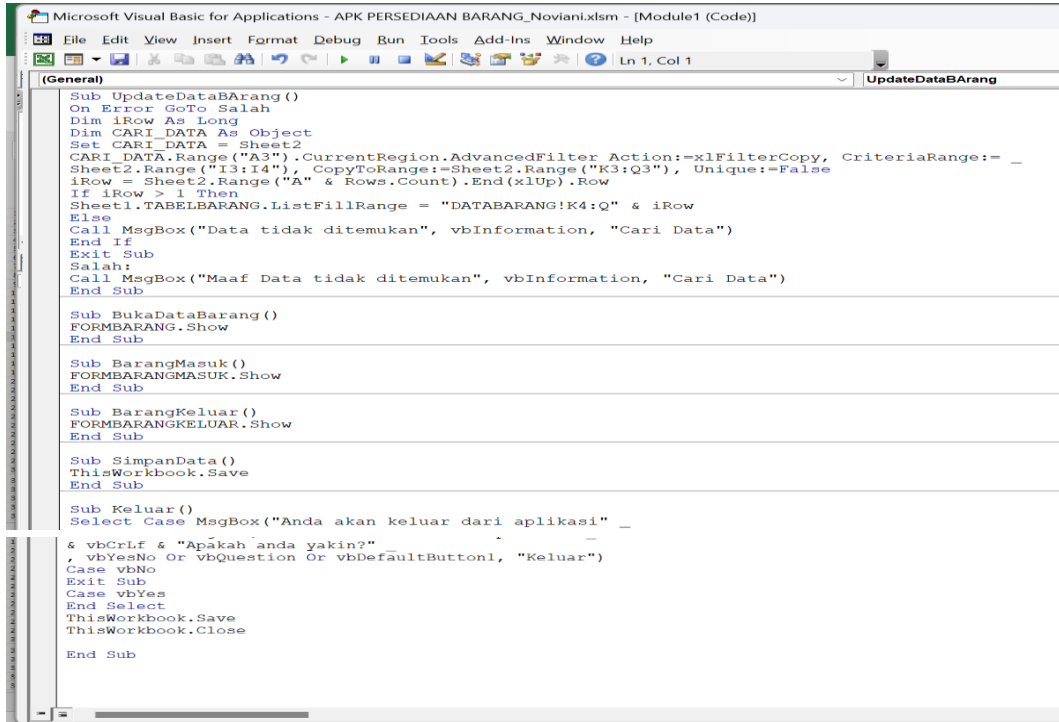


LAMPIRAN

Lampiran 1 Coding Visual Basic for Application



```
Microsoft Visual Basic for Applications - APK PERSEDIAAN BARANG_Noviani.xlsm - [Module1 (Code)]
File Edit View Insert Format Debug Run Tools Add-Ins Window Help
Ln 1, Col 1

(Sub) UpdateDataBarang ()
On Error GoTo Salah
Dim iRow As Long
Dim CARI_DATA As Object
Set CARI_DATA = Sheet2
CARI_DATA.Range("A3").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= _
Sheet2.Range("I3:I4"), CopyToRange:=Sheet2.Range("K3:Q3"), Unique:=False
iRow = Sheet2.Range("A" & Rows.Count).End(xlUp).Row
If iRow > 1 Then
Sheet1.TABELBARANG.ListFillRange = "DATABARANG!K4:Q" & iRow
Else
Call MsgBox("Data tidak ditemukan", vbInformation, "Cari Data")
End If
Exit Sub
Salah:
Call MsgBox("Maaf Data tidak ditemukan", vbInformation, "Cari Data")
End Sub

Sub BukaDataBarang ()
FORMBARANG.Show
End Sub

Sub BarangMasuk ()
FORMBARANGMASUK.Show
End Sub

Sub BarangKeluar ()
FORMBARANGKELUAR.Show
End Sub

Sub SimpanData ()
ThisWorkbook.Save
End Sub

Sub Keluar ()
Select Case MsgBox("Anda akan keluar dari aplikasi" _
& vbCrLf & "Apakah anda yakin?" _
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Keluar")
Case vbNo
Exit Sub
Case vbYes
End Select
ThisWorkbook.Save
ThisWorkbook.Close
End Sub
```

```

Microsoft Visual Basic for Applications - APK PERSEDIAAN BARANG_Noviani.xlsm - [FORMBARANG (Code)]
File Edit View Insert Format Debug Run Tools Add-Ins Window Help
Ln 142, Col 1
UserForm
Option Explicit

Private Sub CMDHAPUS_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.TXTHARGA.Value = ""
Me.TXTIDHAPUS.Value = ""
Call UpdateTabel
Sheet1.Select
End If
End Sub

Private Sub CMDRESET_Click()
Me.TXTIDBARANG.Value = ""
Me.TXTNAMABARANG.Value = ""
Me.CBJENISBARANG.Value = ""
Me.CBSATUAN.Value = ""

Me.TXTHARGA.Value = ""
Me.TXTIDHAPUS.Value = ""
Me.TXTCARI.Value = ""
Call UpdateTabel

Me.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.Enabled = True
End Sub

Private Sub CMDUPDATE_Click()
Application.ScreenUpdating = False
'Perintah membuat Sumber data yang diubah
Dim UBADATA 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 UBADATA = Sheet2.Range("A4:A10000").Find(What:=Me.TABELDATA.Value, LookIn:=xlValues)

'Perintah mengubah data dari kolom pertama
UBADATA.Offset(0, 1).Value = Me.TXTIDBARANG.Value
UBADATA.Offset(0, 2).Value = Me.TXTNAMABARANG.Value
UBADATA.Offset(0, 3).Value = Me.CBJENISBARANG.Value
UBADATA.Offset(0, 4).Value = Me.CBSATUAN.Value
UBADATA.Offset(0, 5).Value = Me.TXTHARGA.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.TXTHARGA.Value = ""
Me.TXTIDHAPUS.Value = ""

Me.CMDHAPUS.Enabled = True
Sheet1.Select
End If
End Sub

Private Sub Label13_Click()
End Sub

Private Sub TABELDATA_Click()
Dim SUMBERUBAH As String
Dim CELAKTIF 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
CELAKTIF = ActiveCell.Row
Me.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.Enabled = False
Sheet1.Select
End Sub

Private Sub TABELDATA_DblClick(ByVal Cancel As MSForms.ReturnBoolean)
Dim SUMBERUBAH, CELAKTIF 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.TXTHARGA.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.CMDHAPUS.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 "Alat Tulis"
.AddItem "Obat-Obatan"
End With
With CBSATUAN
.AddItem "Buah"
.AddItem "pack"
.AddItem "Pcs"
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

Private Sub CMDTAMBAH_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.TXTHARGA.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.TXTHARGA.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.TXTHARGA.Value = ""
End If
End Sub

```

```

Microsoft Visual Basic for Applications - APK PERSEDIAAN BARANG_Noviani.xlsm - [FORMBARANGMASUK (Code)]
File Edit View Insert Format Debug Run Tools Add-Ins Window Help
Ln 285, Col 1
UserForm
Option Explicit

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 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.TXTTOTALDATA.Value = Me.TABELDATA.ListCount
Exit Sub
Salah:
Call MsgBox("Maaf Data tidak ditemukan", vbInformation, "Cari Data")
End Sub

Private Sub CMDCEK_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 CMDHAPUS_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

        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.TXTHARGA.Value = ""
        Me.TXTSTOKBARANG.Value = ""
        Me.TXTMASUK.Value = ""
        Me.TXTTOTALSTOK.Value = ""
        Me.TXTIDHAPUS.Value = ""
        Call AmbilData
        Sheet1.Select
    End If
End Sub

```

```

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.TXTHARGA.Value = ""
Me.TXTSTOKBARANG.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.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.Enabled = True
Me.CMDBARU.Enabled = True
End Sub

Private Sub CMDTAMBAH_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.TXTHARGA.Value
DBMASUK.Offset(1, 6).Value = Me.TXTMASUK.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.TXTHARGA.Value = ""
Me.TXTSTOKBARANG.Value = ""
Me.TXTMASUK.Value = ""
Me.TXTTOTALSTOK.Value = ""
End If
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.TXTHARGA.Value = ""
Me.TXTSTOKBARANG.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

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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.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.Enabled = False
Me.TXTIDTRANSKSI.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.TXTIDTRANSKSI.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.TXTSAJUAN.Value = Me.TABELDATA.Column(5)
Me.TXTMASUK.Value = Me.TABELDATA.Column(7)
Me.TXTTOTALSTOK.Value = Me.TXTSTOKBARANG.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.CMDHAPUS.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 = Sheet3
Sheet6.Range("J1").Value = "Nama Barang"
Sheet6.Range("J2").Value = "*" & Me.TXTCARI.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.TXTTOTALDATA.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.TXTSTOKBARANG.Value = "", 0, Me.TXTSTOKBARANG.Value) - IIf(Me.STOKHAPUS.Value = "", 0, Me.STOKHAPUS.Value) + 0 + IIf(Me.
End Sub

Private Sub UserForm_Initialize()
Call AmbilData
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.TXTTOTALDATA.Value = Me.TABELDATA.ListCount
End Sub

```

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Microsoft Visual Basic for Applications - [FORMBARANGKELUAR (Code)]
File Edit View Insert Format Debug Run Tools Add-Ins Window Help
Ln 291, Col 1
Initialize

Option Explicit

Private Sub CMDBARU_Click()
Dim X As Long
X = Sheet4.Range("J3").Value + 1
Sheet4.Range("J3").Value = X
If Sheet4.Range("J2").Value = 1 Then
Me.TXTIDTRANSAKSI.Value = "BK-100000" & X
End If
If Sheet4.Range("J2").Value = 2 Then
Me.TXTIDTRANSAKSI.Value = "BK-10000" & X
End If
If Sheet4.Range("J2").Value = 3 Then
Me.TXTIDTRANSAKSI.Value = "BK-1000" & X
End If
If Sheet4.Range("J2").Value = 4 Then
Me.TXTIDTRANSAKSI.Value = "BK-100" & X
End If
If Sheet4.Range("J2").Value = 5 Then
Me.TXTIDTRANSAKSI.Value = "BK-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 = Sheet4.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 = "BARANGKELUAR!A4:H" & iRow
End If
Me.TXTTOTALDATA.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 = Sheet4
Sheet7.Range("L2").Value = ">=" & Me.TANGGALAWAL.Value
Sheet7.Range("M2").Value = "<=" & Me.TANGGALAKHIR.Value
Me.TABELDATA.Value = ""
Sheet7.Range("A5").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= _
Sheet7.Range("L1:M2"), CopyToRange:=Sheet7.Range("A1:H1"), Unique:=False
iRow = Sheet7.Range("A" & Rows.Count).End(xlUp).Row
If iRow > 1 Then
Me.TABELDATA.RowSource = "CARIKELUAR!A2:H" & iRow
Else
Call MsgBox("Data tidak ditemukan", vbInformation, "Cari Data")
End If
Me.TXTTOTALDATA.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
Sheet7.PrintPreview
Sheet1.Select
End Sub

Private Sub CMDHAPUS_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
Sheet4.Select

UpdateStok.Offset(0, 5).Value = UpdateStok.Offset(0, 5).Value + 0 + 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.TXTSTOKBARANG.Value = ""
Me.TXTKELUAR.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.TXTSTOKBARANG.Value = ""
Me.TXTKELUAR.Value = ""
Me.TXTTOTALSTOK.Value = ""
Me.TXTIDHAPUS.Value = ""
Me.TXTIDBARANG.Value = ""
Me.STOKHAPUS.Value = ""
Call AmbilData
Me.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.Enabled = True
Me.CMDBARU.Enabled = True
End Sub

Private Sub CMDTAMBAH_Click()
Dim DBMASUK As Object
Dim UpdateStok As Object

Set DBMASUK = Sheet4.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.TXTKELUAR.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 = Me.TXTTANGGAL.Value
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.TXTHARGA.Value
DBMASUK.Offset(1, 6).Value = Me.TXTKELUAR.Value

Call AmbilData
Call MsgBox("Data barang keluar telah disimpan", vbInformation, "Barang Keluar")
Me.TXTIDTRANSAKSI.Value = ""
Me.TXTTANGGAL.Value = ""
Me.CBIDBARANG.Value = ""
Me.TXTNAMABARANG.Value = ""
Me.TXTSATUAN.Value = ""
Me.TXTSTOKBARANG.Value = ""
Me.TXTKELUAR.Value = ""
Me.TXTTOTALSTOK.Value = ""
End If
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 = Sheet4.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, 7).Value = Me.TXTKELUAR.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.TXTSTOKBARANG.Value = ""
Me.TXTKELUAR.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)

Sheet4.Select
SUMBERUBAH = Sheets("BARANGKELUAR").Cells(Rows.Count, "B").End(xlUp).Row
Sheets("BARANGKELUAR").Range("B4:B" & SUMBERUBAH).Find(What:=Me.TXTIDHAPUS.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate
CELLAKTIF = ActiveCell.Row
Me.CMDHAPUS.Enabled = True
Me.CMDTAMBAH.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.TXTKELUAR.Value = Me.TABELDATA.Column(7)
Me.TXTTOTALSTOK.Value = Me.TXTSTOKBARANG.Value

Sheet4.Select
SUMBERUBAH = Sheets("BARANGKELUAR").Cells(Rows.Count, "B").End(xlUp).Row
Sheets("BARANGKELUAR").Range("B4:B" & SUMBERUBAH).Find(What:=Me.TXTIDHAPUS.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate
Sheets("BARANGKELUAR").Range("B4:B" & SUMBERUBAH).Find(What:=Me.TXTIDHAPUS.Value, LookIn:=xlValues, LookAt:=xlWhole).Activate
CELLAKTIF = ActiveCell.Row
Sheets("BARANGKELUAR").Range("A" & CELLAKTIF & ":H" & CELLAKTIF).Select
Sheet1.Select
Me.CMDHAPUS.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 = Sheet4
Sheet7.Range("J1").Value = "Nama Barang"
Sheet7.Range("J2").Value = "*" & Me.TXTCARI.Value & "*"
Me.TABELDATA.Value = ""
CARI_DATA.Range("A5").CurrentRegion.AdvancedFilter Action:=xlFilterCopy, CriteriaRange:= _
Sheet7.Range("J1:J2"), CopyToRange:=Sheet7.Range("A1:H1"), Unique:=False
iRow = Sheet6.Range("A" & Rows.Count).End(xlUp).Row
If iRow > 1 Then
Me.TABELDATA.RowSource = "CARIKELUAR!A2:H" & iRow
Else
Call MsgBox("Data tidak ditemukan", vbInformation, "Cari Data")
End If
Me.TXTTOTALDATA.Value = Me.TABELDATA.ListCount
Exit Sub
Salah:
Call MsgBox("Maaf Data tidak ditemukan", vbInformation, "Cari Data")
End Sub

Private Sub TXTKELUAR_Change()
On Error Resume Next
Me.TXTTOTALSTOK.Value = IIf(Me.TXTSTOKBARANG.Value = "", 0, Me.TXTSTOKBARANG.Value) - IIf(Me.TXTKELUAR.Value = "", 0, Me.TXTKELUAR.Value) _
+ 0 + IIf(Me.STOKHAPUS.Value = "", 0, Me.STOKHAPUS.Value)
End Sub

Private Sub UserForm_Initialize()
Call AmbilData
End Sub

```

Lampiran 2 Angket Validasi Ahli Media dan Ahli Materi

ANGKET PENGUJIAN SISTEM

Judul Penelitian : Perancangan Sistem Informasi Akuntansi Pengelolaan Persediaan Bahan Habis Pakai Berbasis Macro Visual Basic for Application (VBA) Microsoft Excel Pada Klinik Syifa Ar-Rachmi Slawi

Tempat Penelitian : Klinik Syifa Ar-Rachmi Slawi

Nama Mahasiswa : Noviani Dwi Cahyani

NIM : 21030024

Program Studi : D3 Akuntansi

PETUNJUK PENGISIAN

1. Tuliskan identitas anda pada tempat yang telah disediakan
2. Berikut disajikan 25 pernyataan dari 4 menu dan tombol yang ada di halaman dashboard yang harus anda jawab dengan jujur berdasarkan keadaan yang sebenarnya.
3. Terdapat 2 pilihan jawaban, yaitu:
Berfungsi dengan baik: "sesuai"
Tidak berfungsi : "Tidak Sesuai"
4. Berilah tanda ceklist (✓) pada alternatif jawaban yang benar-benar cocok dengan pilihan anda. Bila terjadi kekeliruan, anda dapat memberi tanda (-) pada pilihan jawaban yang salah dan tetap memberikan tanda ceklist (✓) pada pilihan yang benar.

IDENTITAS RESPONDEN

Nama lengkap : Budis arato, S.Kom

Jabatan : Operator

No	Komponen uji	Hasil yang diharapkan	Alternatif Jawaban	
			Sesuai	Tidak Sesuai
1	Open	Menu <i>home</i> akan ditampilkan oleh sistem.	✓	
2	Label <i>Home</i>	Menu <i>home</i> akan ditampilkan oleh sistem.	✓	

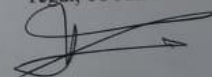
3	Tombol perintah "Data Barang"	Tampilan <i>workbook</i> data barang akan ditampilkan oleh sistem.	✓	
4	Tombol perintah "Barang Masuk"	Tampilan <i>workbook</i> barang masuk akan ditampilkan oleh sistem.	✓	
5	Tombol perintah "Barang Keluar"	Tampilan <i>workbook</i> barang keluar akan ditampilkan oleh sistem.	✓	
6	Tombol perintah "Simpan"	Sistem akan menyimpan data.	✓	
7	Tombol perintah "Keluar"	Sistem akan keluar dari aplikasi.	✓	
8	Label Data Barang	Menu data barang akan ditampilkan oleh sistem.	✓	
9	Tombol perintah "Hapus"	Data transaksi dalam tabel data barang akan dihapus oleh sistem.	✓	
10	Tombol perintah "Update"	Data transaksi yang dipilih dalam tabel data barang akan diperbaharui oleh sistem.	✓	
11	Tombol perintah "Reset"	Kolom <i>textbox</i> pada data barang akan dibersihkan oleh sistem.	✓	
12	Tombol perintah "Tambah Data"	Data transaksi pada tabel akan otomatis ditambahkan oleh sistem.	✓	
13	Label Barang Masuk	Menu barang masuk akan ditampilkan oleh sistem.	✓	
14	Tombol perintah "New"	Data transaksi baru pada tabel akan otomatis ditambahkan oleh sistem.	✓	
15	Tombol perintah "Add"	Data transaksi pada tabel akan otomatis ditambahkan oleh sistem.	✓	
16	Tombol perintah "Delete"	Data transaksi dalam tabel barang masuk akan dihapus oleh sistem.	✓	
17	Tombol perintah "Update"	Data transaksi yang dipilih dalam tabel barang masuk akan diperbaharui oleh sistem.	✓	

18	Tombol perintah "Reset"	Kolom <i>textbox</i> data barang masuk akan dibersihkan oleh sistem.	✓	-
19	Label Barang Keluar	Menu barang keluar akan ditampilkan oleh sistem.	✓	
20	Tombol perintah "New"	Data transaksi baru pada tabel akan otomatis ditambahkan oleh sistem.	✓	
21	Tombol perintah "Add"	Data transaksi pada tabel akan otomatis ditambahkan oleh sistem.	✓	
22	Tombol perintah "Delete"	Data transaksi dalam tabel barang masuk akan dihapus oleh sistem.	✓	
23	Tombol perintah "Update"	Data transaksi yang dipilih dalam tabel barang masuk akan diperbaharui oleh sistem.	✓	
24	Tombol perintah "Reset"	Kolom <i>textbox</i> data barang masuk akan dibersihkan oleh sistem.	✓	-
25	Close	Sistem akan menutup dan menyimpan semua proses.	✓	

MASUKAN/ SARAN

Aplikasi ini layak untuk digunakan.

Tegal, 18 Juli 2024



Budisaroso

ANGKET PENGUJIAN MATERI

Judul Penelitian : Perancangan Sistem Informasi Akuntansi Pengelolaan Persediaan Bahan Habis Pakai Berbasis Macro Visual Basic for Application (VBA) Microsoft Excel Pada Klinik Syifa Ar-Rachmi Slawi

Tempat Penelitian : Klinik Syifa Ar-Rachmi Slawi

Nama Mahasiswa : Noviani Dwi Cahyani

NIM : 21030024

Program Studi : D3 Akuntansi

PETUNJUK PENGISIAN

1. Tuliskan identitas anda pada tempat yang telah disediakan
2. Berikut disajikan 6 pertanyaan yang harus anda jawab dengan jujur berdasarkan keadaan yang sebenarnya
3. Terdapat 2 pilihan jawaban, yaitu:
Berfungsi dengan baik : "sesuai"
Tidak berfungsi : "Tidak Sesuai"
4. Berilah tanda ceklist (✓) pada alternatif jawaban yang benar-benar cocok dengan pilihan anda. Bila terjadi kekeliruan, anda dapat memberi tanda (-) pada pilihan jawaban yang salah dan tetap memberikan tanda ceklist (✓) pada pilihan yang benar.

Identitas responden

Nama lengkap : Fitri Amaliyah, SE, M-Ak, Ak

Jabatan : Dosen

No	Pertanyaan	Alternatif Jawaban	
		Sesuai	Tidak Sesuai
1	Kesesuaian isi sistem informasi dengan konsep manajemen persediaan barang	✓	
2	Kelengkapan bagian sistem informasi	✓	

3	Kejelasan data dari sistem informasi persediaan barang habis pakai	✓	
4	Kejelasan hasil yang dihasilkan	✓	
5	Keefektifan sistem yang dijalankan	✓	
6	Sistem informasi yang dijalankan dapat dipahami dengan mudah	✓	

KRITIK DAN SARAN

1. Jenis satuan pulsa dihapus & menu reset juga dihapus
2. Ditambah menu jenis barang pada fitur new, add, & delete serta update

Tegal, 19 Juli 2024



Fitri Amaliyah

Lampiran 3 Laporan Bimbingan Tugas Akhir

KARTU BIMBINGAN TUGAS AKHIR

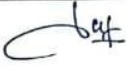
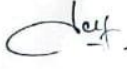
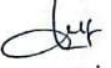
Nama : Noviani Dwi Cahyani
 NIM : 21030024
 Program Studi : DIII Akuntansi
 Judul Tugas Akhir : Perancangan Sistem Informasi Akuntansi Pengelolaan Persediaan Bahan
 : Habis Pakai Berbasis Micro Visual Basic for Application (VBA)
 : Microsoft Excel pada Klinik Syifa Ar. Rakhmi Islami
 Pembimbing I : Dr. Yuni Priatna Sari, SE., M.Si., Ak., CA.

No.	Hari/Tanggal	Materi Bimbingan	Paraf Pembimbing
1.	Jumat 15/-23 12	Pengajuan judul (Revisi)	f
2.	Jumat 12/-24 1	Pengajuan judul (Acc)	f
3.	Kamis 28/-24 3	Pengajuan proposal I (Revisi)	f
4.	Jumat 26/-24 4	Pengajuan proposal II (Revisi)	f
5.	Kamis 16/-24 5	Pengajuan proposal III (Acc)	f
6.	Kamis 6/-24 6	Bimbingan Tugas Akhir (Revisi)	f
7.	Selasa 25/-24 7	Bimbingan Tugas Akhir (Revisi)	f
8.	Senin 8/-24 7	Bimbingan Tugas Akhir (Acc)	f

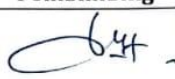
Catatan: Konsultasi dengan Dosen Pembimbing masing-masing minimal 8 kali bimbingan.

KARTU BIMBINGAN TUGAS AKHIR

Nama : Monani Dwi Conyani
 NIM : 21030024
 Program Studi : DIII Akuntansi
 Judul Tugas Akhir : Perancangan Sistem Informasi Akuntansi Pengelolaan Persediaan Bahan
 : Mobil Patah Berbasis Maple Visual Basic for Application (VBA)
 : Microsoft Excel pada Klinik Syifa Ar-Rachmi Slawi
 Pembimbing II : Anita Farunia, S.E., M.Si.

No.	Hari/Tanggal	Materi Bimbingan	Paraf Pembimbing
1.	Rabu 13 / -23 12	Pengajuan Judul (Revisi)	
2.	Jum'at 12 / -24 1	Pengajuan Judul (Acc)	
3.	Jum'at 9 / -24 2	Pengajuan Proposal I	
4.	Kamis 25 / -24 4	Pengajuan Proposal II	
5.	Rabu 12 / -24 5	Pengajuan Proposal III (Acc)	
6.	Jum'at 28 / -24 6	Bimbingan Tugas Akhir (Revisi)	
7.	Selasa 9 / -24 7	Bimbingan Tugas Akhir (Revisi)	

Catatan: Konsultasi dengan Dosen Pembimbing masing-masing minimal 8 kali bimbingan.

No.	Hari/Tanggal	Materi Bimbingan	Paraf Pembimbing
8.	Kamis 25/-24 /7	Bimbingan Tugas Akhir (Kevira)	
9.	Jumat 26/-24 /7	Bimbingan Tugas Akhir (ACC)	