

## Lampiran

### 1. Formulir Masukan Dan Keluaran

- a. Nota
- b. Laporan

### 2. Listing Program

#### a. Module

```
Public cn As New ADODB.Connection
Public rspelanggan As New ADODB.Recordset
Public rsvoucher As New ADODB.Recordset
Public rspesanan As New ADODB.Recordset
Public rsnota As New ADODB.Recordset
Public Sub bukadatabase()
Set cn = New Connection
cn.CursorLocation = adUseClient
cn.Provider = "Microsoft.jet.oledb.4.0;data source=" & App.Path &
"\DATABASE\COUNTER.mdb"
cn.Open
End Sub
```

#### b. Menu Utama

```
Dim inc1, inc2, strlen As Integer
Dim mstr1 As String
Private Declare Function CopyFile Lib "kernel32" Alias "CopyFileA" (ByVal
lpExistingFileName As String, ByVal lpNewFileName As String, ByVal bFailIfExists As
Long) As Long
"file open lib File
Private Declare Function ShellExecute Lib "shell32.dll" Alias "ShellExecuteA" (ByVal
hwnd As Long, ByVal lpzOp As String, ByVal lpzFile As String, ByVal lpzParams As
String, ByVal lpzDir As String, ByVal FsShowCmd As Long) As Long
Private Const SW_NORMAL = 1
```

```
Private Const SW_NORMAL1 = 3
```

```
Private Sub CETAKLAPORAN_Click()
```

```
LAPORAN.Show
```

```
End Sub
```

```
Private Sub ENTRYDATAPESANAN_Click()
```

```
PESANAN.Show
```

```
End Sub
```

```
Private Sub ENTRYNOTA_Click()
```

```
NOTA.Show
```

```
End Sub
```

```
Private Sub ENTRYPELANGGAN_Click()
```

```
PELANGGAN.Show
```

```
End Sub
```

```
Private Sub ENTRYVOUCHER_Click()
```

```
VOUCHER.Show
```

```
End Sub
```

```
Private Sub Form_Load()
```

```
bukadatabase
```

```
inc1 = 0
```

```
inc2 = 0
```

```
mstr1 = MENU.Caption
```

```
strlen = Len(MENU.Caption) + 5
```

```
End Sub
```

```
Private Sub KELUAR_Click()
```

```
Dim X As String
```

```
X = MsgBox("ANDA YAKIN SUDAH KELAR, PERIKSA DAHULU SEBELUM KELUAR  
!!!!!!!", vbYesNo + vbQuestion, " P E S A N")
```

```
    If X = vbYes Then
```

```
        End
```

```
    End If
```

```
End Sub
```

```
Private Sub mtitle_Timer()
```

```
    If (inc1 >= strlen) Then
```

```
        inc2 = 0
```

```
    Else
```

```
        MENU.Caption = Left$(mstr1, inc2)
```

```
        inc2 = inc2 + 1
```

```
    End If
```

```
End Sub
```

```
Private Sub Timer1_Timer()
```

```
    sb1.Panels(2).Text = Format(DateTime.Now(), "hh:mm:ss AM/PM")
```

```
End Sub
```

```
Private Sub Timer2_Timer()
```

```
    If (inc1 >= strlen) Then
```

```
        inc1 = 0
```

```
    Else
```

```
        sb1.Panels(1).Text = Left$(mstr1, inc1)
```

```
        inc1 = inc1 + 1
```

```
    End If
```

```
End Sub
```

```
Private Sub sb1_MouseMove(Button As Integer, Shift As Integer, X As Single, Y As  
Single)
```

```
    sb1.Panels(2).ToolTipText = Format(DateTime.Now(), "dddd, mmmm dd, yyyy")
```

```
End Sub
```

**c. Entry Data Voucher**

```
Private Sub Cmdbatal_Click()  
bersih  
Cmdsimpan.Enabled = True  
Txt1.Enabled = True  
Txt1.SetFocus  
cari  
End Sub
```

```
Private Sub Cmdcari_Click()  
Txtcari.Visible = True  
Label5.Visible = True  
Txtcari = ""  
Txtcari.SetFocus  
End Sub
```

```
Private Sub Cmdedit_Click()  
Dim rsvoucher As New ADODB.Recordset  
cn.Execute "Update VOUCHER set KDVOUCHER=" & Txt1 & ",NMVOUCHER=" &  
Txt2 & ",NOMINAL=" & Txt3 & ",HARGA=" & Txt4 & ",STOK=" & Txt5 & " where  
KDVOUCHER=" & Txt1 & ""  
MsgBox "Satu Record Berubah", vbInformation, " I N F O"  
grid  
bersih  
Txt1.Enabled = True  
Cmdsimpan.Enabled = True  
Txt1.SetFocus  
cari  
End Sub
```

```
Private Sub Cmdhapus_Click()
```

```

Dim X As String
X = MsgBox("Apakah Record Mau Dihapus", vbYesNo + vbExclamation, "P E S A N")
If X = vbYes Then
cn.Execute "Delete * from VOUCHER where KDVOUCHER=" & Txt1 & ""
MsgBox "Satu record Terhapus", vbInformation, "I N F O"
grid
bersih
Txt1.Enabled = True
Txt1.SetFocus
End If
End Sub

Private Sub Cmdkeluar_Click()
Dim X As String
X = MsgBox("Anda Yakin Ingin Keluar", vbYesNo + vbQuestion, " P E S A N")
  If X = vbYes Then
    Unload Me
  End If
End Sub

Private Sub Cmdsimpan_Click()
Dim rsvoucher As New ADODB.Recordset
If Txt1 = "" Then
MsgBox "Mohon isi Kode VOUCHER"
Txt1.SetFocus
Else
rsvoucher.Open "select * from VOUCHER", cn, adOpenKeyset, adLockOptimistic
cn.Execute "insert into VOUCHER values (" & Txt1 & "," & Txt2 & "," & Txt3 & "," &
Txt4 & "," & Txt5 & ")"
MsgBox "Satu Record Bertambah", vbInformation, "I N F O"
grid
bersih
Txt1.SetFocus

```

```
End If
End Sub
Sub bersih()
    Txt1 = ""
    Txt2 = ""
    Txt3 = ""
    Txt4 = ""
    Txt5 = ""
End Sub

Private Sub Form_Load()
    grid
    cari
    bersih
End Sub
Public Sub grid()
    Dim rsvoucher As New ADODB.Recordset
    Dim r As Integer
    rsvoucher.Open "select * from VOUCHER", cn, adOpenKeyset, adLockOptimistic
    With Gridvoucher
        .Rows = rsvoucher.RecordCount + 1
        For r = 1 To rsvoucher.RecordCount
            .TextMatrix(r, 0) = rsvoucher("KDVOUCHER")
            .TextMatrix(r, 1) = rsvoucher("NMVOUCHER")
            .TextMatrix(r, 2) = rsvoucher("NOMINAL")
            .TextMatrix(r, 3) = rsvoucher("HARGA")
            .TextMatrix(r, 4) = rsvoucher("STOK")
            If Not rsvoucher.EOF = True Then
                rsvoucher.MoveNext
            End If
        Next r
    End With
End Sub
```

```

Private Sub Gridvoucher_DbClick()
If Gridvoucher.TextMatrix(Gridvoucher.Row, 0) <> "" Then
    Txt1 = Gridvoucher.TextMatrix(Gridvoucher.Row, 0)
    Txt2 = Gridvoucher.TextMatrix(Gridvoucher.Row, 1)
    Txt3 = Gridvoucher.TextMatrix(Gridvoucher.Row, 2)
    Txt4 = Gridvoucher.TextMatrix(Gridvoucher.Row, 3)
    Txt5 = Gridvoucher.TextMatrix(Gridvoucher.Row, 4)
End If
    Cmdsimpan.Enabled = False
    Cmdedit.Enabled = True
    Cmdhapus.Enabled = True
    Txt1.Enabled = False
End Sub

Private Sub Txt1_KeyPress(KeyAscii As Integer)
rsvoucher.Open "select * from VOUCHER where KDVOUCHER=" & Txt1 & "", cn,
adOpenKeyset, adLockOptimistic
With rsvoucher
If KeyAscii = 13 Then
SendKeys vbTab
If Not .EOF Then
    Txt1 = rsvoucher("KDVOUCHER")
    MsgBox "Nomor VOUCHER sudah Ada", vbInformation, "Pesan"
    Txt1 = ""
    Txt1.SetFocus
End If
Else
    KeyAscii = Asc(UCCase(Chr(KeyAscii)))
End If
End With
rsvoucher.Close

```

End Sub

Private Sub Txtcari\_LostFocus()

Dim rsvoucher As New ADODB.Recordset

rsvoucher.Open "select \* from VOUCHER where KDVOUCHER="" & Txtcari & """, cn,  
adOpenKeyset, adLockOptimistic

If rsvoucher.RecordCount > 0 Then

    Txtcari = Gridvoucher.TextMatrix(Gridvoucher.Row, 0)

    Txt1 = rsvoucher("KDVOUCHER")

    Txt2 = rsvoucher("NMVOUCHER")

    Txt3 = rsvoucher("NOMINAL")

    Txt4 = rsvoucher("HARGA")

    Txt5 = rsvoucher("STOK")

    Cmdsimpan.Enabled = False

    Cmdedit.Enabled = True

    Cmdhapus.Enabled = True

    Txt1.Enabled = False

Else

    Cmdbatal\_Click

End If

    Txtcari.Text = ""

End Sub

Private Sub Txtcari\_KeyPress(KeyAscii As Integer)

    If KeyAscii = vbKeyReturn Then

        Txt2.SetFocus

    Else

        KeyAscii = Asc(UCase(Chr(KeyAscii)))

    End If

End Sub

Private Sub Txt2\_KeyPress(KeyAscii As Integer)

    If KeyAscii = 13 Then

        SendKeys vbTab



```
Else
    KeyAscii = Asc(UCase(Chr(KeyAscii)))
End If
End Sub

Private Sub Txt3_KeyPress(KeyAscii As Integer)
    If KeyAscii = vbKeyReturn Then
        Txt4.SetFocus
    ElseIf Not (KeyAscii >= Asc("0") _
        And KeyAscii <= Asc("9") _
        Or KeyAscii = vbKeyBack) Then
        Beep
        KeyAscii = 0
    End If
End Sub

Private Sub Txt4_KeyPress(KeyAscii As Integer)
    If KeyAscii = vbKeyReturn Then
        Txt5.SetFocus
    ElseIf Not (KeyAscii >= Asc("0") _
        And KeyAscii <= Asc("9") _
        Or KeyAscii = vbKeyBack) Then
        Beep
        KeyAscii = 0
    End If
End Sub

Private Sub Txt5_KeyPress(KeyAscii As Integer)
    If KeyAscii = 13 Then
        Txt5.SetFocus
    ElseIf Not (KeyAscii >= Asc("0") _
        And KeyAscii <= Asc("9") _
        Or KeyAscii = vbKeyBack) Then
```

```

        Beep
        KeyAscii = 0
    End If
End Sub

```

```

Sub cari()
    Txtcari.Visible = False
    Label5.Visible = False
    Txtcari = ""
End Sub

```

**d. Entry Data Pelanggan**

```

Private Sub Cmdbatal_Click()
    bersih
    Txt1.Enabled = True
    Txt1.SetFocus
    Cmdsimpan.Enabled = True
End Sub

```

```

Private Sub Cmdcari_Click()
    Txtcari.Visible = True
    Lcari.Visible = True
    Txtcari.SetFocus
End Sub

```

```

Private Sub Cmdedit_Click()
    If Txt1 = "" Then
        MsgBox "Mohon Isi Kode Pelanggan", vbInformation, "I N F O"
    Else
        cn.Execute "Update PELANGGAN set KDPLG='" & Txt1 & "',NMPLG='" & Txt2 &
        "',ALAMAT='" & Txt3 & "',TELP='" & Txt4 & "' where KDPLG='" & Txt1 & ""
        MsgBox "Satu Record Berubah", vbInformation, "I N F O"
    End If
    grid
    bersih

```

```
Txt1.Enabled = True
Txt1.SetFocus
Cmdsimpan.Enabled = True
cari
End If
End Sub
```

```
Private Sub Cmdhapus_Click()
Dim b As String
b = MsgBox("Apakah Record Mau Dihapus", vbYesNo + vbExclamation, "P E S A N")
If b = vbYes Then
cn.Execute "Delete * from PELANGGAN where KDPLG='" & Txt1 & "'"
MsgBox "Satu record Terhapus", vbInformation, "I N F O"
grid
bersih
Txt1.Enabled = True
Txt1.SetFocus
End If
End Sub
```

```
Private Sub Cmdkeluar_Click()
Dim X As String
X = MsgBox("Anda Yakin Ingin Keluar", vbYesNo + vbQuestion, " P E S A N")
If X = vbYes Then
Unload Me
End If
End Sub
```

```
Private Sub Cmdsimpan_Click()
Dim rspelanggan As New ADODB.Recordset
If Txt1 = "" Then
MsgBox "Mohon Isi Kode Pelanggan", vbInformation, " I N F O "
Else
```

```

rspelanggan.Open "select * from PELANGGAN", cn, adOpenKeyset, adLockOptimistic
cn.Execute "insert into PELANGGAN values('" & Txt1 & "','" & Txt2 & "','" & Txt3 &
','" & Txt4 & "')"

```

```
MsgBox "Satu Record Bertambah", vbInformation, "I N F O"
```

```
grid
```

```
bersih
```

```
Txt1.SetFocus
```

```
End If
```

```
End Sub
```

```
Sub bersih()
```

```
Txt1 = ""
```

```
Txt2 = ""
```

```
Txt3 = ""
```

```
Txt4 = ""
```

```
End Sub
```

```
Private Sub Form_Load()
```

```
grid
```

```
cari
```

```
bersih
```

```
End Sub
```

```
Public Sub grid()
```

```
Dim rspelanggan As New ADODB.Recordset
```

```
Dim r As Integer
```

```
rspelanggan.Open "select * from PELANGGAN", cn, adOpenKeyset, adLockOptimistic
```

```
With Gridpelanggan
```

```
    .Rows = rspelanggan.RecordCount + 1
```

```
    For r = 1 To rspelanggan.RecordCount
```

```
        .TextMatrix(r, 0) = rspelanggan("KDPLG")
```

```
        .TextMatrix(r, 1) = rspelanggan("NMPLG")
```

```
        .TextMatrix(r, 2) = rspelanggan("ALAMAT")
```

```
        .TextMatrix(r, 3) = rspelanggan("TELP")
```

```
        If Not rspelanggan.EOF = True Then
            rspelanggan.MoveNext
        End If
    Next r
End With
End Sub
```

```
Private Sub Gridpelanggan_DbClick()
    If Gridpelanggan.TextMatrix(Gridpelanggan.Row, 0) <> "" Then
        Txt1 = Gridpelanggan.TextMatrix(Gridpelanggan.Row, 0)
        Txt2 = Gridpelanggan.TextMatrix(Gridpelanggan.Row, 1)
        Txt3 = Gridpelanggan.TextMatrix(Gridpelanggan.Row, 2)
        Txt4 = Gridpelanggan.TextMatrix(Gridpelanggan.Row, 3)
    End If
    Cmdsimpan.Enabled = False
    Cmdedit.Enabled = True
    Cmdhapus.Enabled = True
    Txt1.Enabled = False
End Sub
```

```
Private Sub Txt1_KeyPress(KeyAscii As Integer)
    rspelanggan.Open "select * from PELANGGAN where KDPLG='" & Txt1 & "'", cn,
    adOpenKeyset, adLockOptimistic
    With rspelanggan
        If KeyAscii = 13 Then
            SendKeys vbTab
            If Not .EOF Then
                Txt1 = rspelanggan("KDPLG")
                MsgBox "Nomor PELANGGAN sudah Ada", vbInformation, "Pesan"
                Txt1 = ""
                Txt1.SetFocus
            End If
        Else
```

```
    KeyAscii = Asc(UCase(Chr(KeyAscii)))
End If
End With
rspelanggan.Close
End Sub

Private Sub Txt2_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
    SendKeys vbTab
Else
    KeyAscii = Asc(UCase(Chr(KeyAscii)))
End If
End Sub

Private Sub Txt3_KeyPress(KeyAscii As Integer)
If KeyAscii = vbKeyReturn Then
    Txt4.SetFocus
Else
    KeyAscii = Asc(UCase(Chr(KeyAscii)))
End If
End Sub

Private Sub Txt4_KeyPress(KeyAscii As Integer)
If KeyAscii = vbKeyReturn Then
    Txt4.SetFocus
ElseIf Not (KeyAscii >= Asc("0") _
    And KeyAscii <= Asc("9") _
    Or KeyAscii = vbKeyBack) Then
    Beep
    KeyAscii = 0
End If
End Sub
```

```
Sub cari()  
    Txtcari.Visible = False  
    Lcari.Visible = False  
    Txtcari = ""  
End Sub  
  
Private Sub Txtcari_KeyPress(KeyAscii As Integer)  
    If KeyAscii = vbKeyReturn Then  
        Txt2.SetFocus  
    Else  
        KeyAscii = Asc(UCase(Chr(KeyAscii)))  
    End If  
End Sub  
  
Private Sub Txtcari_LostFocus()  
    Dim rspelanggan As New ADODB.Recordset  
    rspelanggan.Open "select * from PELANGGAN where KDPLG='" & Txtcari & "'", cn,  
    adOpenKeyset, adLockOptimistic  
    If rspelanggan.RecordCount > 0 Then  
        Txtcari = Gridpelanggan.TextMatrix(Gridpelanggan.Row, 0)  
        Txt1 = rspelanggan("KDPLG")  
        Txt2 = rspelanggan("NMPLG")  
        Txt3 = rspelanggan("ALAMAT")  
        Txt4 = rspelanggan("TELP")  
        Cmdsimpan.Enabled = False  
        Cmdedit.Enabled = True  
        Cmdhapus.Enabled = True  
        Txt1.Enabled = False  
        Txtcari = ""  
    Else  
        MsgBox " Kode Pelanggan : " & Txtcari & " Tidak Ada", vbInformation, " Pesan!"  
        Txt1.Enabled = True  
    End If  
End Sub
```

```

Txt1 = ""
Txt1.SetFocus
Txt2 = ""
Txt3 = ""
Txt4 = ""
Ttxtcari = ""
Cmdsimpan.Enabled = True
Cmdedit.Enabled = False
Cmdhapus.Enabled = False
End If
End Sub

```

**e. Entry Data Pesanan**

```

Dim kode_pelanggan As String
Dim kode_voucher As String
Dim baris As Integer
Private Sub Cmb1_Click()
    kode_pelanggan = ""
    Set rspelanggan = cn.Execute("SELECT * " & " FROM PELANGGAN WHERE " & "
KDPLG=" & Cmb1.Text & """)
    With rspelanggan
        If .EOF And .BOF Then
            Exit Sub
        Else
            kode_pelanggan = !KDPLG
            Txt2.Text = !NMPLG
            Txt3.Text = !ALAMAT
            Txt4.Text = !TeLP
            Cmb2.SetFocus
            Cmdkeluar.Caption = "BATAL"
        End If
    End With
End Sub

```



```
Private Sub Cmb1_DropDown()  
    Cmb1.Clear  
    Set rspelanggan = cn.Execute("SELECT * " & " FROM PELANGGAN ORDER BY  
KDPLG ")  
    With rspelanggan  
        If Not .BOF Then  
            While Not .EOF  
                Cmb1.AddItem !KDPLG  
                .MoveNext  
            Wend  
        End If  
    End With  
End Sub
```

```
Private Sub Cmb2_Click()  
    kode_voucher = ""  
    Set rsvoucher = cn.Execute("SELECT * " & " FROM VOUCHER WHERE " & "  
KDVOUCHER="" & Cmb2.Text & """)  
    With rsvoucher  
        If .EOF And .BOF Then  
            Exit Sub  
        Else  
            kode_voucher = !KDVOUCHER  
            Txt5.Text = !NMVOUCHER  
            Txt6.Text = !NOMINAL  
            Txt7.Text = !STOK  
            Txt8.Text = !HARGA  
            Txt9.SetFocus  
            Cmdkeluar.Caption = "BATAL"  
        End If  
    End With  
End Sub
```

```
Private Sub Cmb2_DropDown()  
    Cmb2.Clear  
    Set rsvoucher = cn.Execute("SELECT * FROM " & " VOUCHER ORDER BY  
KDVOUCHER")  
    If Not rsvoucher.EOF Then  
        While Not rsvoucher.EOF  
            Cmb2.AddItem rsvoucher!KDVOUCHER  
            rsvoucher.MoveNext  
        Wend  
    End If  
End Sub
```

```
Private Sub Cmdkeluar_Click()  
    If Cmdkeluar.Caption = "Keluar" Then  
        Unload Me  
    Else  
        FormNormal  
    End If  
End Sub
```

```
Private Sub Cmdsimpan_Click()  
If Cmb1.ListIndex = -1 Then  
    MsgBox "Kode Pelanggan masih kosong!", vbInformation + vbOKOnly,  
"Information"  
    Cmb1.SetFocus  
    ElseIf txtcash.Text = "" Or txtcash.Text = "0" Then  
        MsgBox "Belum melakukan pembayaran !", vbInformation + vbOKOnly,  
"Information"  
        txtcash.SetFocus  
    ElseIf Val(txtcash.Text) < Val(Txttoba.Text) Then  
        MsgBox "Pembayaran masih kurang !", vbInformation + vbOKOnly,  
"Information"
```

```

txtcash.SetFocus
Else
Set rspesanan = New ADODB.Recordset
rspesanan.Open "select * from PESANAN", cn, adOpenKeyset, adLockOptimistic
SqlInsert = ""
SqlInsert = " INSERT INTO PESANAN (NOPSN,TGLPSN,KDPLG) VALUES('" &
Txt1.Text & "','" & DTP & "','" & kode_pelanggan & "')"
cn.Execute SqlInsert, , adCmdText
rspesanan.Requery
For i = 1 To baris - 1
    SqlInsert = ""

    SqlInsert = " INSERT INTO ISI " & "(NOPSN,KDVOUCHER,JMLPSN)VALUES
('" & Txt1.Text & "','" & Gridpesanan.TextMatrix(i, 0) & "','" &
Gridpesanan.TextMatrix(i, 3) & "')"
    cn.Execute SqlInsert, , adCmdText

    SqlUpdate = ""
    SqlUpdate = "UPDATE VOUCHER SET " & " STOK=STOK - " &
Val(Gridpesanan.TextMatrix(i, 3)) & "" & " WHERE KDVOUCHER=" &
Gridpesanan.TextMatrix(i, 0) & ""
    cn.Execute SqlUpdate, , adCmdText
Next i
    Txttoba.Text = ""
    MsgBox "Data telah tersimpan dalam database !", vbOKOnly +
vbInformation, "Konfirmasi"

Call FormNormal
auto
Cmb1.SetFocus
NOTA.Show
PESANAN.Visible = False
End If

```

```

End Sub
Private Sub cmdtambah_Click()
Dim v As Integer
If Cmb2.ListIndex = -1 Then
    MsgBox "Nama VOUCHER masih kosong! ", vbOKOnly + vbCritical, "Critical"
    Cmbkdsp.SetFocus
ElseIf Val(Txt7.Text) < Val(Txt9.Text) Then
    MsgBox "Stok tidak mencukupi!", _
    vbOKOnly + vbCritical, "Information"
    Txt9.Text = ""
    Txt9.SetFocus
ElseIf Txt9.Text = "0" Or Txt9.Text = "" Then
    MsgBox "Jumlah masih kosong!", vbInformation + vbOKOnly, "Information"
    Txt9.SetFocus
Else
    With Gridpesanan
        For i = 1 To .Rows
            If .TextMatrix(v, 0) = Cmb2.Text Then
                MsgBox "Barang sudah ada"
                Cmb2.SetFocus
                Call bersihsp
                Exit Sub
            End If
            v = v + 1
        Next i
        .Rows = baris + 1
        .TextMatrix(baris, 0) = kode_voucher
        .TextMatrix(baris, 1) = Txt5.Text
        .TextMatrix(baris, 2) = Txt8.Text
        .TextMatrix(baris, 3) = Txt9.Text
        .TextMatrix(baris, 4) = Txt10.Text
    End With
    Txttoba.Text = Val(Txttoba.Text) + Val(Txt10.Text)

```

```
        baris = baris + 1
        Call bersihsp
    End If
    Cmdkeluar.Caption = "BATAL"
    Cmdsimpan.Enabled = True
    Cmb2.SetFocus
End Sub
```

```
Private Sub Form_Load()
    Call FormAktif
    Call ActiveGrid
    auto
    Kosong
    Cmdsimpan.Enabled = False
End Sub
Public Sub Kosong()
    Cmb1 = ""
    Txt2 = ""
    Txt3 = ""
    Txt4 = ""
    Cmb2 = ""
    Txt5 = ""
    Txt6 = ""
    Txt7 = ""
    Txt8 = ""
    Txt9 = ""
    Txt10 = ""
    Txttoba = ""
    txtcash = ""
    Txtkembali = ""
End Sub
```

```
Public Sub FormAktif()  
    Txt1.MaxLength = 5  
    Txt1.Enabled = False  
    DTP.Enabled = True  
    Cmb1.Enabled = True  
    Txt2.Enabled = True  
    Txt3.Enabled = True  
    Txt4.Enabled = True  
    Cmb2.Enabled = True  
    Txt5.Enabled = True  
    Txt6.Enabled = True  
    Txt7.Enabled = True  
    Txt8.Enabled = True  
    Txt9.Enabled = True  
    Txt10.Enabled = True  
    Txttoba.Enabled = True  
    txtcash.Enabled = True  
    Txtkembali.Enabled = True  
End Sub
```

```
Public Sub FormKosong()  
    Cmb1.ListIndex = -1  
    Txt2.Text = ""  
    Txt3.Text = ""  
    Txt4.Text = ""  
    Cmb2.ListIndex = -1  
    Txt5.Text = ""  
    Txt6.Text = ""  
    Txt7.Text = ""  
    Txt8.Text = ""  
    Txt9.Text = "0"  
    Txt10.Text = "0"
```

```
Txttoba.Text = ""
txtcash.Text = "0"
Txtkembali.Text = "0"
baris = 1
Gridpesanan.Clear
Gridpesanan.Rows = 2
ActiveGrid
End Sub

Sub ActiveGrid()
With Gridpesanan
    .Col = 0
    .Row = 0
    .Text = "KODE VOUCHER"
    .CellFontBold = True
    .ColWidth(0) = 1500
    .AllowUserResizing = flexResizeColumns
    .CellAlignment = flexAlignCenterCenter
    .Col = 1
    .Row = 0
    .Text = "NAMA VOUCHER"
    .CellFontBold = True
    .ColWidth(1) = 2500
    .AllowUserResizing = flexResizeColumns
    .CellAlignment = flexAlignCenterCenter

    .Col = 2
    .Row = 0
    .Text = "HARGA (Rp)"
    .CellFontBold = True
    .ColWidth(2) = 2000
    .AllowUserResizing = flexResizeColumns
    .CellAlignment = flexAlignCenterCenter
```

```
.Col = 3
.Row = 0
.Text = "JUMLAH"
.CellFontBold = True
.ColWidth(3) = 1000
.AllowUserResizing = flexResizeColumns
.CellAlignment = flexAlignCenterCenter

.Col = 4
.Row = 0
.Text = "TOTAL"
.CellFontBold = True
.ColWidth(4) = 2500
.AllowUserResizing = flexResizeColumns
.CellAlignment = flexAlignCenterCenter
baris = 1
End With
End Sub

Sub bersihsp()
    Cmb2.ListIndex = -1
    Txt7.Text = ""
    Txt8.Text = ""
    Txt9.Text = ""
    Txt10.Text = ""
End Sub

Sub FormNormal()
    FormKosong
    Txt1.Enabled = False
    Cmdsimpan.Enabled = False
```



```
Cmdkeluar.Caption = "Keluar"
Cmdtambah.Enabled = True
Cmdsimpan.Caption = "Simpan"
End Sub

Private Sub Txtcash_Change()
    On Error Resume Next
    If txtcash.Text = "" Or Txttoba.Text = "" Then
        Txtkembali.Text = "0"
        Exit Sub
    Else
        Txtkembali.Text = Val(txtcash.Text) - Val(Txttoba.Text)
    End If
End Sub

Private Sub Txtcash_KeyPress(KeyAscii As Integer)
    If KeyAscii = vbKeyReturn Then
        Cmdsimpan.SetFocus
    ElseIf Not (KeyAscii >= Asc("0") _
        And KeyAscii <= Asc("9") _
        Or KeyAscii = vbKeyBack) Then
        Beep
        KeyAscii = 0
    End If
End Sub

Private Sub Txt9_Change()
    If Txt7.Text = "0" Then
        MsgBox "Stok tidak ada !", vbInformation + vbOKOnly, "Information"
        Txt9 = ""
        Cmb2.SetFocus
    ElseIf Val(Txt9.Text) > Val(Txt7.Text) Then
        MsgBox "Stok tidak memenuhi ! ", vbInformation + vbOKOnly, "Information"
```

```
Txt9.Text = ""
Txt9.SetFocus
Else
  On Error Resume Next
  If Txt9.Text = "" Or Txt8.Text = "" Then
    Txt10.Text = "0"
    Exit Sub
  ElseIf Txt9.Text = "0" _
    Or Txt8.Text = "0" Then
    Txt10.Text = "0"
  Else
    Txt10.Text = Txt9.Text * Txt8.Text
  End If
End If
End Sub

Private Sub Txt9_KeyPress(KeyAscii As Integer)
  If KeyAscii = vbKeyReturn Then
    If Txt9 = "" Then
      Beep
      MsgBox "Jumlah Harus Diisi"
      Txt9.SetFocus
    Else
      Cmdtambah.SetFocus
    End If
  ElseIf Not (KeyAscii >= Asc("0") _
    And KeyAscii <= Asc("9")) _
    Or KeyAscii = vbKeyBack) Then
    Beep
    KeyAscii = 0
  End If
End Sub
```

```

Sub auto()
Set rspesanan = New ADODB.Recordset
rspesanan.Open "select * from PESANAN", cn
Txt1 = "P-00" + Trim(Str(rspesanan.RecordCount + 1))
End Sub

```

**f. Entry Nota**

```

Dim No_nota As String
Private Sub Cmb1_Click()
    No_nota = ""
    Set rsnota = cn.Execute("SELECT * " & " FROM PESANAN WHERE " & " NOPSN="
& Cmb1.Text & """)
    With rsnota
        If .EOF And .BOF Then
            Exit Sub
        Else
            No_nota = !NOPSN
            Txt2.Text = !TGLPSN
            Txt2.Enabled = False
            Cmdsimpan.SetFocus
            Cmdkeluar.Caption = "KELUAR"
        End If
    End With
End Sub

Private Sub Cmb1_DropDown()
    Cmb1.Clear
    Set rsnota = cn.Execute("SELECT * " & " FROM PESANAN ORDER BY NOPSN ")
    With rsnota
        If Not .BOF Then
            While Not .EOF
                Cmb1.AddItem !NOPSN
                .MoveNext
            End While
        End If
    End With
End Sub

```

```

        Wend
    End If
    End With
End Sub

Private Sub Cmdsimpan_Click()
    Dim simpan As String
    SQL = "select * from NOTA where NOPSN=(" & Cmb1.Text & ")"
    Set rsnotaq = cn.Execute(SQL)
    a = MsgBox("Apakah Data Mau Disimpan", vbYesNo, "PESAN!")
    If a = vbYes Then
        If Cmb1.Text = "" Then
            MsgBox "Tgl Pesanan Harus Diisi, Ulangi ..... !", vbOKOnly + vbInformation,
                "WARNING !"
            Cmb1.SetFocus
        Else
            auto
            If Not rsnotaq.EOF Then
                b = MsgBox(" No Pesanan: " & Cmb1 & " Sudah pernah tersimpan, cetak ulang ?",
                    vbYesNo, "PESAN")
                If b = vbYes Then
                    Cmdkeluar.Caption = "CETAK"
                    Cmdkeluar_Click
                Else
                    Cmdkeluar.Caption = "KELUAR"
                End If
            ElseIf Txt2.Text = "" Then
                MsgBox "Tgl Pesanan Harus Diisi, Ulangi ..... !", vbOKOnly + vbInformation,
                    "WARNING !"
                Cmb1.SetFocus
            Else
                On Error Resume Next
            End If
        End If
    End If
End Sub

```

```
sql1 = "INSERT INTO NOTA (NONOTA,TGLNOTA,NOPSN) VALUES('" & Txt1.Text &
"," & DTP.Value & "','" & Cmb1.Text & "'"
cn.Execute (sql1)
MsgBox "Data Sudah Tersimpan", vbOKOnly, "Pesan"
auto
Cmb1.SetFocus
Cmdkeluar.Caption = "CETAK"
End If
End If
End If
End Sub

Sub bersih()
Txt1.Enabled = False
Cmdkeluar.Caption = "KELUAR"
Cmdsimpan.Caption = "SIMPAN"
End Sub

Private Sub Cmdkeluar_Click()
If Cmdkeluar.Caption = "KELUAR" Then
    Unload Me
    PESANAN.Visible = True
Else
    CRNota.ReportFileName = "" & App.Path & "\REPORT\NOTAJUAL.rpt "
    CRNota.SelectionFormula = "{Qnota.NOPSN} = '" & Cmb1.Text & "'"
    CRNota.WindowState = crptMaximized
    CRNota.RetrieveDataFiles
    CRNota.Action = 1
    bersih
    Cmdkeluar.Caption = "KELUAR"
End If
End Sub
```

```
Private Sub Form_Load()
```

```
bukadatabase
```

```
auto
```

```
bersih
```

```
End Sub
```

```
Sub auto()
```

```
Set rsnota = New ADODB.Recordset
```

```
rsnota.Open "select * from NOTA", cn
```

```
Txt1 = "N-0" + Trim(Str(rsnota.RecordCount + 1))
```

```
End Sub
```

#### **g. Cetak laporan**

```
Private Sub Cmdkeluar_Click()
```

```
Unload Me
```

```
End Sub
```

```
Private Sub Cmdtampil_Click()
```

```
CRLAPORAN.ReportFileName = "" & App.Path & "\REPORT\LAPORANJUAL.rpt"
```

```
msf = "{Qlaporan.TGLPSN} >= #" & DPAWAL.Value & "#" & _
```

```
    " and {Qlaporan.TGLPSN} <= #" & DPAKHIR.Value & "#"
```

```
CRLAPORAN.RetrieveDataFiles
```

```
CRLAPORAN.SelectionFormula = msf
```

```
CRLAPORAN.WindowState = crptMaximized
```

```
CRLAPORAN.Action = 1
```

```
End Sub
```



## 2. Laporan Penjualan

14/06  
2007

Nb	Nama Barang	Modal	Jual	Untung
1.	S 50	54.000	56.000	2.000
2.	S. 100 (B. Dedy)	—	—	—
3.	E. As. 5 (C. Ica)	6.500	8.000	1.500
4.	E. As. 5	6.500	8.000	1.500
5.	E. As. 10 (B. Dedy)	—	—	—
6.	E. As. 10	12.000	14.000	2.000
7.	E. As. 10	12.000	14.000	2.000
8.	E. As. 10	12.000	14.000	2.000
9.	E. As. 25	28.000	30.000	2.000
10.	E. As. 25	28.000	30.000	2.000
11.	E. As. 25	28.000	30.000	2.000
12.	E. S. 10	12.000	14.000	2.000
13.	E. S. 20	21.000	23.000	2.000
14.	E. S. 20	21.000	23.000	2.000
15.	S. 50	54.000	56.000	2.000
16.	As. 50	57.000	59.000	2.000
17.	As. 50	57.000	59.000	2.000

Lampiran Bentuk Keluaran Program Laporan Penjualan



4. Lembar Berita Acara Konsultasi Dengan Pembimbing KKP

5. Lembar Berita Kunjungan Ke Instansi



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**LAMPIRAN 1**  
**FORMULIR MASUKAN DAN KELUARAN**

**LAMPIRAN 2**  
**LISTING PROGRAM**

**LAMPIRAN 3**  
**KELUARAN PROGRAM**

**LAMPIRAN 4**  
**BERITA ACARA**



**LEMBAR BERITA ACARA KONSULTASI DOSEN PEMBIMBING KKP**

**Akademi Manajemen informatika dan Komputer –Atma Luhur**

Nama Instansi KKP	HIKMAH CELL
Alamat Instansi	JL.SUNGAI SELAN PANGKALPINANG
Dosen Pembimbing	ARI AMIR ALKODRI, S.KOM

NO	NIM	NAMA
1	0622300092	MAYUDHI SUSANTO

NO	Tanggal	Materi yang dikonsultasikan	Paraf Dosen Pembimbing		
			Mhs1	Mhs2	Mhs3
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

Mahasiswa diatas telah melakukan bimbingan dengan jumlah materi yang telah mencukupi untuk disidangkan.

Pangkalpinang, Juli 2010

Dosen Pembimbing KKP

(ARI AMIR ALKODRI, S.kom)

**LEMBAR BERITA ACARA KUNJUNGAN KKP**

**Akademi Manajemen informatika dan Komputer –Atma Luhur**

Nama Instansi KKP	HIKMAH CELL
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NO	NIM	NAMA
1	0622300092	MAYUDHI SUSANTO

NO	Tanggal	Materi yang dikonsultasikan	Paraf Dosen Pembimbing		
			Mhs1	Mhs2	Mhs3
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

Mahasiswa diatas telah melakukan bimbingan dengan jumlah materi yang telah mencukupi untuk disidangkan.

Pangkalpinang, Juli 2010

Pembimbing Praktek KKP

(DEDI)