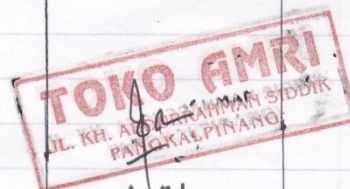


No. _____

Date : _____

Toko Amri
LAPORAN PENJUALAN
PERIODE MEI 2011

No	Tanggal	Banyaknya	Nama barang	Harga	Jumlah
1	01 Mei 2011	5 Dus	Mie cioto	Rp. 51.000,00	Rp. 255.000,00
2	03 Mei 2011	7 Dus	Mie Goreng	Rp. 54.000,00	Rp. 378.000,00
3	07 Mei 2011	3 Fax	Kopi hingkong	Rp. 22.000,00	Rp. 66.000,00
4	11 Mei 2011	5 Fax	Sampurna mild	Rp. 101.500,00	Rp. 507.500,00
5	13 Mei 2011	5 Fax	Gunya	Rp. 107.000,00	Rp. 535.000,00
6	16 Mei 2011	1 kg	Garden ABC	Rp. 14.000,00	Rp. 14.000,00
7	18 Mei 2011	5 Fax	Clacemild	Rp. 99.500,00	Rp. 497.500,00
8	19 Mei 2011	2 liter	Syung Gajin	Rp. 30.000,00	Rp. 60.000,00
9	20 Mei 2011	2 Dus	Minyak sayur	Rp. 12.000,00	Rp. 24.000,00
10	21 Mei 2011	10 Dus	Boleka	Rp. 13.500,00	Rp. 135.000,00
11	22 Mei 2011	5 karung	Kraci TR 15kg	Rp. 117.000,00	Rp. 585.000,00
12	24 Mei 2011	3 karung	gandum A	Rp. 21.000,00	Rp. 63.000,00
13	26 Mei 2011	10 kg	Kacang tanah	Rp. 11.000,00	Rp. 110.000,00
14	29 Mei 2011	3 liter	pepco dent	Rp. 40.000,00	Rp. 120.000,00



Lampiran A-2 : Laporan Penjualan

Keluaran Sistem Berjalan

Beras TR	8.000/kg
— " KM	7.800/kg
Sagu	7.000/kg
gandum	8.000/kg
Kacang tanah	11.000/kg
mie goreng	1.500/bes
↳ soto	1.200/bes
↳ cenday goreng	1.800/bes
Kawi	1.200/bes
carden ABC	12.000/bes
Tepung keran	6.800/bes
Tepung Beras	7.000/bes
— " Sajiku	3.000/bes
Kecap botol ABC	3.800/bes
Pepsodent	4.000
Banyolan	3.000/bes

TOKO AMRI
 JL. KH. ABU BRAHMAN SIDDIK
 PANGKALPINANG

Lampiran B-1: Daftar Harga Barang

Masukan Sistem Berjalan

✓ Kopi Kingkong	3 pax	✓	66000
✓ Surya	2 pax	✓	202000
✓ Sampurna mild	1 pax	✓	101500
✓ Betta	1 pax	✓	39000
✓ Amplop kecil	2 pax	✓	18000
✓ Pulper techno hitam	1 PK 2 PK	✓	22000
✓ Aansaplast	1 pax	✓	21000
✓ Mie goreng	1 Dus	✓	44000
✓ Mie Soto	1 Dus	✓	51000
✓ Teh Sari Murni	3 pax	✓	30000
Mamy pako xl	2 Lusin		
Mamy pako l	2 Lusin		
✓ Kopi mix	5 R	✓	40000
✓ ABC MOCA	1 PS	✓	98000
✓ Toba Bika	1 PS	✓	98000

840500

TOKO ANRI
JL. KH. ASDURRACHMAN SIDIK
KIDULUS
ANRI

Lampiran B-2 : Data Pesanan

Masukan Sistem Berjalan

<p>TOKO AMRI JL.KH.ABDURRAHMAN SIDDIK MERPATI II PANGKALPINANG BANGKA: 33172 TELP: 085273761512</p>	
<p>DATA PELANGGAN</p> <p>Kode Pelanggan : <input style="width: 40px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 40px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 40px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 40px; height: 20px; border: 1px solid black;" type="text"/> * Diisi oleh Bagian Penjualan</p> <p>Nama Pelanggan : <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/></p> <p>Alamat : <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/></p> <p>Telepon : <input style="width: 100%; height: 20px; border: 1px solid black;" type="text"/></p>	

Lampiran D-1 : Data Pelanggan

Rancangan Masukan Sistem

TOKO AMRI

Jalan kh. Abdurrahman Siddik Merpati II PangkalPinang

Bangka 33172 Telepon 085273761512

SURAT KETERANGAN

Yang bertanda tangan di bawah ini :

Nama : AMRIANSYAH

Jabatan : PIMPINAN

Menerangkan bahwa :

Nama : IZWARDANA PUTRA

NIM : 0822300190

Telah melaksanakan Riset pada TOKO AMRI sejak tanggal April s/d Mei 2011
dengan **BAIK**.

Demikian Surat Keterangan ini dibuat untuk dapat dipergunakan sebagaimana
mestinya.

Dibuat di : PangkalPinang

Tanggal : 29 Juni 2011

TOKO AMRI
JL. KH. ABDURRAHMAN SIDDIK MERPATI II
PANGKAL PINANG
(Amriansyah)

TOKO AMRI

Jalan Kh. Abdurahman Siddik Merpati II PangkalPinang

Bangka 33172 Telepon 085273761512

SURAT KETERANGAN DOKUMEN RISET

Yang bertanda tangan dibawah ini

Nama Bapak Amriansyah

Jabatan Pimpinan

Menerangkan bahwa dokumen-dokumen yang diperlukan sebagai bahan referensi untuk keperluan tugas akhir (TA) untuk mahasiswa

Nim 0822300190

Nama Irwardana Putra

Adalah benar dengan kesesuaian aslinya. Dokumen-dokumen tersebut adalah

1. Daftar harga barang
2. Pesanan
3. Nota
4. Laporan penjualan

Demikian surat keterangan ini dibuat untuk dapat dipergunakan dengan semestinya.

Pangkalpinang, 17 Juni 2011



(Bapak Amriansyah)



STMIK ATMA LUHUR

KARTU BIMBINGAN

NIM 08 22500 1190
 NAMA KEWADAWA PUTRA
 KURSUS PEMBIMBINGAN BAHASA INDONESIA
 JUDUL TUGAS AKHIR (TA) PENJUALAN TUNAI Toko AMEL

No.	Tanggal	Materi	Paraf Dosen
1.	24 - 05 - 2011	Praktik Bisnis	
2.	25 - 05 - 2011	BAH I	
3.	26 - 05 - 2011	BAH II dan BAH III	
4.	12 - 06 - 2011	Revisi BAH I - BAH IV	
5.	20 - 06 - 2011	Revisi BAH I - BAH IV	
6.	05 - 07 - 2011	Program	
7.	08 - 07 - 2011	Abstrak, daftar pustaka	
8.	11 - 07 - 2011	Sequence Diagram, Rancangan sistem	
9.	14 - 07 - 2011	Abstrak, sequence diagram	
10.	14 - 07 - 2011	Program	
11.			
12.			
13.			
14.			
15.			

Mahasiswa di atas telah melakukan bimbingan dengan jumlah materi yang telah mencukupi untuk disandangkan.

Pangkalpinang, 18 Juli 2011

Mahasiswa

(KEWADAWA PUTRA)

Dosen Pembimbing

(EDDY TANJUNG M. YONI)

KONEKSI

```
Imports System.Data.OleDb
Imports System.Data

Module Koneksi
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" & Application.StartupPath &
        "\Database_Penjualan.mdb;"
    Public Cn As OleDb.OleDbConnection
End Module
```

FORM MENU UTAMA

```
Imports System.Data.OleDb
Imports System.Data
Public Class FMenuUtama

    Private Sub ENTRYDATABARANGToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ENTRYDATABARANGToolStripMenuItem.Click
        FEntryBarang.ShowDialog()
    End Sub

    Private Sub FMenuUtama_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Try
            Cn = New OleDbConnection(Con)
            Cn.Open()
            MessageBox.Show("Koneksi Database Berhasil")
        Catch ex As Exception
            MessageBox.Show("Koneksi Database Gagal")
            MsgBox(ex.Message)
            Me.Dispose()
        End Try
    End Sub

    Private Sub ENTRYDATAPELANGGANToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ENTRYDATAPELANGGANToolStripMenuItem.Click
        FEntryPelanggan.ShowDialog()
    End Sub

    Private Sub ENTRYPELANANToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ENTRYPELANANToolStripMenuItem.Click
        FEntryPesanan.ShowDialog()
    End Sub

    Private Sub CETAKNOTAToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles CETAKNOTAToolStripMenuItem.Click
```

```

        FCetakNota.ShowDialog()
    End Sub

    Private Sub KELUARToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
KELUARToolStripMenuItem.Click
        Dim jawab As DialogResult
        jawab = MessageBox.Show("Yakin Ingin Keluar.....??", _
            "PERINGATAN", MessageBoxButtons.YesNo, _
            MessageBoxIcon.Question)

        If jawab = Windows.Forms.DialogResult.Yes Then

            Me.Close()
        End If

        If jawab = Windows.Forms.DialogResult.No Then
        End If
    End Sub

    Private Sub
CETAKLAPORANPENJUALANBARANGToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CETAKLAPORANPENJUALANBARANGToolStripMenuItem.Click
        FCetakLaporanBarang.ShowDialog()
    End Sub
End Class

```

FORM ENTRY PESANAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class FEntryPesanan
    Dim ObjBarang As New classBarang
    Dim ObjPelanggan As New classPelanggan
    Dim ObjPesanan As New classPesanan
    Dim ObjIsi As New classPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampungstok As New Integer
    Dim x As New Integer
    Private Sub FEntryPesanan_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load

        ObjPesanan.oto()
        T1.Text = ObjPesanan.No_Psn
        ObjPesanan.TampilPesanan(T1.Text)
        x = 1
        tdate.Text = Format(Date.Today)
    End Sub

```

```

Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
    If Asc(e.KeyChar) = 13 Then
        ObjPelanggan.Kd_Plg = T2.Text
        ObjPelanggan.TampilTranPlg()
        T2.Text = ObjPelanggan.Kd_Plg
        T3.Text = ObjPelanggan.Nm_plg
        T4.Text = ObjPelanggan.Alamat
        T5.Focus()
    End If
End Sub

Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T2.TextChanged

End Sub

Private Sub btncari_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles btncari.Click
    FBrowsePelanggan.ShowDialog()
End Sub

Private Sub T5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T5.KeyPress
    If Asc(e.KeyChar) = 13 Then
        ObjBarang.Kd_Brg = T5.Text()
        ObjBarang.TampilTranBrg()
        T5.Text = ObjBarang.Kd_Brg
        T6.Text = ObjBarang.Nm_Brg
        T7.Text = ObjBarang.Satuan
        T8.Text = ObjBarang.Hrg_Brg
        T8.Focus()
    End If
End Sub

Private Sub T5_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T5.TextChanged

End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Button2.Click
    FBrowseBarang.ShowDialog()
End Sub

Private Sub T9_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T9.KeyPress
    If Asc(e.KeyChar) = 13 Then
        If T9.Text = "" Then
            MsgBox("Isi Jumlah Barang yang akan dipesan .....
!!!!")
            T10.Focus()
        Else

```

```

        '.....Cek Stok DI Tabel Barang
        cmd = New OleDbCommand("select * from Barang where
Kd_Brg =' " & T5.Text & "' ", Cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = True Then
            baca.Read()
            tampungstok = baca.Item(4)

            If tampungstok < 5 Then
                MsgBox("Stok ClearBarang, BELI DULU TRUS
DI JUAL LAGI.....!!!!")
                ClearBarang()
                Exit Sub
            ElseIf T9.Text > tampungstok Then
                MsgBox("Stok Hanya Ada " & tampungstok &
".....!!!!")
                T9.Text = ""
                T9.Focus()
                T10.Text = ""
                Exit Sub
            End If
        End If
        T10.Text = T8.Text * T9.Text
        T10.Focus()

    End If

End If
End Sub
Public Sub ClearBarang()
    T5.Text = ""
    T6.Text = ""
    T7.Text = ""
    T8.Text = ""
    T9.Text = ""
    T10.Text = ""
    T5.Focus()
End Sub

Private Sub T10_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T10.KeyPress
    If Asc(e.KeyChar) = 13 Then
        For i = 0 To ListView3.Items.Count - 1
            If ListView3.Items(i).SubItems(1).Text = T5.Text
Then
                MessageBox.Show("Kode Barang : [ " & T5.Text &
"] Sudah Masuk ke Daftar Pesan !", "Infomasi.....!!!!")
                ClearBarang()
                Exit Sub
            End If
        Next

    End If

    TambahList()
    Call ClearBarang()

```



```

T5.Focus ()

End Sub

Private Sub T10_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T10.TextChanged

End Sub
Public Sub TambahList()
Dim List As New ListViewItem
List.Text = x
List.SubItems.Add(T5.Text)
List.SubItems.Add(T6.Text)
List.SubItems.Add(T7.Text)
List.SubItems.Add(T8.Text)
List.SubItems.Add(T9.Text)
List.SubItems.Add(T10.Text)
ListView3.Items.AddRange(New ListViewItem() {List})
T11.Text = Val(T11.Text) + Val(List.SubItems(6).Text)
x = x + 1

End Sub

Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress

If Asc(e.KeyChar) = 13 Then
cmd = New OleDbCommand("select * from Pesanan where
No_Psn = '" & T1.Text & "'", Cn)
baca = cmd.ExecuteReader

If baca.HasRows = False Then
MessageBox.Show("No Pesanan : [" & T1.Text & "]
Tidak ada di database !", "Information")
T1.Text = ""
Call ClearAll()
ObjPesanan.oto()
T1.Text = ObjPesanan.No_Psn
Else
Kunci()
ObjPesanan.TampilPesanan(T1.Text)
tdate.Text = ObjPesanan.Tgl_Psn
T2.Text = ObjPesanan.Kd_Plg
T3.Text = ObjPesanan.Nm_Plg
T4.Text = ObjPesanan.Alamat

End If

End If

End Sub
Sub BukaKunci()

T2.Enabled = True
T3.Enabled = True

```

```

        T4.Enabled = True
        T5.Enabled = True
        T6.Enabled = True
        T11.Enabled = True

    End Sub
    Sub Kunci ()

        T2.Enabled = False
        T3.Enabled = False
        T4.Enabled = False
        T5.Enabled = False
        T6.Enabled = False
        T11.Enabled = False
    End Sub
    Sub ClearAll ()
        T2.Text = ""
        T3.Text = ""
        T4.Text = ""
        T5.Text = ""
        T6.Text = ""
        T11.Text = ""
        ListView3.Items.Clear ()
        BukaKunci ()
        T2.Focus ()
    End Sub

    Private Sub T1_TextChanged (ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles T1.TextChanged

    End Sub

    Private Sub tdate_KeyPress (ByVal sender As Object, ByVal e As
    System.Windows.Forms.KeyPressEventArgs) Handles tdate.KeyPress
        If Asc (e.KeyChar) = 13 Then
            T2.Focus ()

        End If
    End Sub

    Private Sub tdate_TextChanged (ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles tdate.TextChanged

    End Sub

    Private Sub btnsimpan_Click (ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles btnsimpan.Click
        ObjPesanan.No_Psn = T1.Text
        ObjPesanan.Tgl_Psn = tdate.Text
        ObjPesanan.Kd_Plg = T2.Text
        cmd = New OleDbCommand ("select * from Pesanan where No_Psn
    = '" & T1.Text & "'", Cn)
        baca = cmd.ExecuteReader

        If baca.HasRows = True Then

```

```

        MessageBox.Show("No Pesanan : [" & T1.Text & "] Sudah
pernah disimpan !", "Information", MessageBoxButtons.OK,
MessageBoxIcon.Information)
        ElseIf T1.Text = "" Then
            MsgBox("Isi No Pesanan yang ada pada textbox", 16,
"Pesan !")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox("Isi kode Pelanggan yang ada pada textbox", 16,
"Pesan !")
            T2.Focus()
        Else
            ObjPesanan.Simpan(T1.Text)
            For i = 0 To ListView3.Items.Count - 1
                ObjIsi.Hrg_Psn =
ListView3.Items(i).SubItems(4).Text
                ObjIsi.Jml_Psn =
ListView3.Items(i).SubItems(5).Text
                ObjIsi.Simpan(i, T1.Text,
ListView3.Items(i).SubItems(1).Text)
            Next
            MessageBox.Show("Data Pesanan Sudah Tersimpan",
"Information", MessageBoxButtons.OK, MessageBoxIcon.Information)

            Call ClearAll()
            ObjPesanan.oto()
            T1.Text = ObjPesanan.No_Psn

        End If

    End Sub

    Private Sub btnbatal_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnbatal.Click

        Call ClearAll()
        ObjPesanan.oto()
        T1.Text = ObjPesanan.No_Psn
        x = 1
        ClearBarang()
    End Sub

    Private Sub btnkeluar_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnkeluar.Click
        Me.Close()
    End Sub

    Private Sub btntambah_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btntambah.Click
        TambahList()
        Call ClearBarang()
        T5.Focus()
    End Sub
End Class

```

FORM CETAK NOTA

```
Imports System.Data.OleDb
Imports System.Data
Public Class FCetakNota
    Dim ObjNota As New classNota
    Dim ObjPesanan As New classPesanan
    Dim ObjIsi As New classPesanan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim x As New Integer
    Private Sub FCetakNota_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        ObjNota.oto()
        T1.Text = ObjNota.No_Nota
        tdate.Text = Format(Date.Today)
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where
No_Psn = '" & T2.Text & "'", Cn)
            baca = cmd.ExecuteReader

            If baca.HasRows = False Then
                MessageBox.Show("No Pesanan : [" & T2.Text & "]
Tidak ada di database !", "Information")
                T2.Text = ""
            Else
                Kunci()
                ObjPesanan.TampilNota(T2.Text)
                T3.Text = ObjPesanan.Tgl_Psn
                T4.Text = ObjPesanan.Kd_Plg
                T5.Text = ObjPesanan.Nm_Plg
                T6.Text = ObjPesanan.Alamat

                End If

            End If

        End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T2.TextChanged

    End Sub

    Sub BukaKunci()

        T2.Enabled = True
        T3.Enabled = True
        T4.Enabled = True
        T5.Enabled = True
        T6.Enabled = True
    End Sub
End Class
```



```

End Sub
Sub Kunci ()

    T2.Enabled = False
    T3.Enabled = False
    T4.Enabled = False
    T5.Enabled = False
    T6.Enabled = False

End Sub
Sub ClearAll ()
    T2.Text = ""
    T3.Text = ""
    T4.Text = ""
    T5.Text = ""
    T6.Text = ""

    BukaKunci ()
    T2.Focus ()
End Sub

Private Sub Button5_Click (ByVal sender As System.Object, ByVal
e As System.EventArgs)

    Call ClearAll ()
    ObjNota.oto ()
    T1.Text = ObjNota.No_Nota
    tdate.Text = Format (Date.Today)
End Sub

Private Sub Button6_Click (ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles btnkeluar.Click
    Me.Close ()
End Sub

Private Sub btncetak_Click (ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btncetak.Click
    Cn = New OleDbConnection (Con)
    If Cn.State <> ConnectionState.Closed Then Cn.Close ()
    Cn.Open ()

    ObjNota.No_Psn = T2.Text
    ObjNota.No_Nota = T1.Text
    ObjNota.Tgl_Nota = T3.Text
    If T2.Text = "" Then
        MsgBox (" Isi No Pesanan yang sudah dipesan ",
MsgBoxStyle.Critical, "Pesan !")
        T2.Focus ()
    Else

        Call BukaKunci ()
        ObjNota.No_Psn = T2.Text

        ObjNota.Tgl_Nota = tdate.Text

```

```

ObjNota.Simpan(T1.Text)

On Error Resume Next
Dim conter As Integer

conter = 1
Do While conter < 10

    conter = conter + 1
Loop
Dim jawab As DialogResult
jawab = MessageBox.Show("Yakin Ingin Mencetak.....??"
& " No.Nota" & T1.Text, _
    "INFORMATION", MessageBoxButtons.YesNo,
MessageBoxIcon.Question)

If jawab = Windows.Forms.DialogResult.Yes Then

    CNota.CrystalReportViewer1.SelectionFormula =
"{QNota.No_Nota}='" & T1.Text & "'"
    CNota.CrystalReportViewer1.RefreshReport()
    CNota.ShowDialog()
    'Me.Close()
End If

If jawab = Windows.Forms.DialogResult.No Then
End If
'If MessageBox.Show("Anda Ingin Mencetak" & "
No.Pesanan" & T3.Text, "Konfirmasi" & Chr(13)) Then
'MsgBox("Cetak No.Pesanan" & T3.Text)

Call ClearAll()
ObjNota.oto()
T1.Text = ObjNota.No_Nota
tdate.Text = Format(Date.Today)
End If
''End If

End Sub

Private Sub Button1_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Button1.Click
Dim a As New FBrowsePesanan
a.ShowDialog()
If a.xnopos <> "" Then
T2.Text = a.xnopos
T3.Text = a.xtglpes
T4.Text = a.xKD_PLG
T5.Text = a.xNM_PLG
T6.Text = a.xALAMAT

End If
End Sub

```

```

    Private Sub T1_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T1.TextChanged

    End Sub

    Private Sub Label6_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Label6.Click

    End Sub
End Class

```

FORM ENTRY PESANAN

```

Public Class FEntryPelanggan
    Dim Obj As New classPelanggan

    Private Sub FPelanggan_Activated(ByVal sender As Object, ByVal
e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub
    Private Sub FPelanggan_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        T1.Text = Obj.Kd_Plg
        Obj.ShowData()
        Obj.oto()
        T1.Text = Obj.Kd_Plg
    End Sub

    Private Sub btncari_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles btncari.Click
        FBrowsePelanggan.ShowDialog()
    End Sub

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            Obj.Kd_Plg = T1.Text
            Obj.tampil()
            T1.Text = Obj.Kd_Plg
            T2.Text = Obj.Nm_plg
            T3.Text = Obj.Alamat
            T4.Text = Obj.Telp

            T2.Focus()
        End If
    End Sub

    Private Sub T1_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T1.TextChanged

    End Sub

    Private Sub btnsimpan_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnsimpan.Click

```

```

        If T1.Text = "" Then
            MsgBox(" Isi Kode Pelanggan yang ada pada textbox ",
16, "Pesan !")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Pelanggan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
            MsgBox(" Isi Alamat Pelanggan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi nomor Telepon Pelanggan yang ada pada
textbox ", MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()

    Else
        Obj.Kd_Plg = T1.Text
        Obj.Nm_plg = T2.Text
        Obj.Alat = T3.Text
        Obj.Telp = T4.Text

        Obj.Simpan(T1.Text)
        Obj.ShowData()
        Obj.Batal()
        T1.Text = Obj.Kd_Plg
        T2.Text = Obj.Nm_plg
        T3.Text = Obj.Alat
        T4.Text = Obj.Telp

        T2.Focus()
        Call Obj.oto()
        T1.Text = Obj.Kd_Plg
    End If
End Sub

Private Sub btnubah_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles btnubah.Click
    Obj.Kd_Plg = T1.Text
    Obj.Nm_plg = T2.Text
    Obj.Alat = T3.Text
    Obj.Telp = T4.Text

    Obj.Ubah(T1.Text)
    Obj.ShowData()
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alat
    T4.Text = Obj.Telp

    T2.Focus()

    Call Obj.oto()
    T1.Text = Obj.Kd_Plg

```



```

End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
    Obj.Kd_Plg = T1.Text
    T1.Text = ListView1.FocusedItem.SubItems(1).Text
    T2.Text = ListView1.FocusedItem.SubItems(2).Text
    T3.Text = ListView1.FocusedItem.SubItems(3).Text
    T4.Text = ListView1.FocusedItem.SubItems(4).Text

    T2.Focus()
End Sub

Private Sub btnbatal_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnbatal.Click
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alat
    T4.Text = Obj.Telp

    T1.Focus()
    Call Obj.oto()
    T1.Text = Obj.Kd_Plg
End Sub

Private Sub btnhapus_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnhapus.Click
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Kode Pelanggan : [ " & T1.Text & " ] Akan Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")
    If Pesan = MsgBoxResult.Ok Then
        Obj.Kd_Plg = T1.Text
        Obj.Hapus()
        Obj.ShowData()
    Else
        MsgBox(" Kode Pelanggan < " & T1.Text & " > Batal Dihapus", MsgBoxStyle.OkOnly, "Pesan !")
    End If
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alat
    T4.Text = Obj.Telp

    T2.Focus()
    Call Obj.oto()
    T1.Text = Obj.Kd_Plg
End Sub

Private Sub btnkeluar_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnkeluar.Click
    Me.Close()
End Sub

```

End Class

FORM ENTRY BARANG

```
Public Class FEntryBarang
    Dim Obj As New classBarang

    Private Sub FBarang_Activated(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub

    Private Sub FBarang_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        T1.Text = Obj.Kd_Brg
        Obj.ShowData()
        Obj.oto()
        T1.Text = Obj.Kd_Brg

    End Sub

    Private Sub btnCari_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCari.Click
        FBrowseBarang.ShowDialog()
    End Sub

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            Obj.Kd_Brg = T1.Text
            Obj.tampil()
            T1.Text = Obj.Kd_Brg
            T2.Text = Obj.Nm_Brg
            T3.Text = Obj.Satuan
            T4.Text = Obj.Hrg_Brg
            T5.Text = Obj.Stok
            T2.Focus()
        End If
    End Sub

    Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles T1.TextChanged

    End Sub

    Private Sub btnsimpan_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnsimpan.Click
        If T1.Text = "" Then
            MsgBox(" Isi Kode Barang yang ada pada textbox ", 16, "Pesan !")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Barang yang ada pada textbox ", MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
```

```

        MsgBox(" Isi Satuan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
        T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi Harga Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()
        ElseIf T5.Text = "" Then
            MsgBox(" Isi Jumlah Stok yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T5.Focus()
        Else
            Obj.Kd_Brg = T1.Text
            Obj.Nm_Brg = T2.Text
            Obj.Satuan = T3.Text
            Obj.Hrg_Brg = T4.Text
            Obj.Stok = T5.Text
            Obj.Simpan(T1.Text)
            Obj.ShowData()
            Obj.Batal()
            T1.Text = Obj.Kd_Brg
            T2.Text = Obj.Nm_Brg
            T3.Text = Obj.Satuan
            T4.Text = Obj.Hrg_Brg
            T5.Text = Obj.Stok
            T2.Focus()
            Call Obj.oto()
            T1.Text = Obj.Kd_Brg
        End If
    End Sub

    Private Sub btnubah_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles btnubah.Click
        Obj.Kd_Brg = T1.Text
        Obj.Nm_Brg = T2.Text
        Obj.Satuan = T3.Text
        Obj.Hrg_Brg = T4.Text
        Obj.Stok = T5.Text
        Obj.Ubah(T1.Text)
        Obj.ShowData()
        Obj.Batal()
        T1.Text = Obj.Kd_Brg
        T2.Text = Obj.Nm_Brg
        T3.Text = Obj.Satuan
        T4.Text = Obj.Hrg_Brg
        T5.Text = Obj.Stok
        T2.Focus()

        Call Obj.oto()
        T1.Text = Obj.Kd_Brg
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        Obj.Kd_Brg = T1.Text

```

```

T1.Text = ListView1.FocusedItem.SubItems(1).Text
T2.Text = ListView1.FocusedItem.SubItems(2).Text
T3.Text = ListView1.FocusedItem.SubItems(3).Text
T4.Text = ListView1.FocusedItem.SubItems(4).Text
T5.Text = ListView1.FocusedItem.SubItems(5).Text
'T1.Enabled = False
T2.Focus()

End Sub

Private Sub btnbatal_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnbatal.Click
Obj.Batal()
T1.Text = Obj.Kd_Brg
T2.Text = Obj.Nm_Brg
T3.Text = Obj.Satuan
T4.Text = Obj.Hrg_Brg
T5.Text = Obj.Stok
T1.Focus()
Call Obj.oto()
T1.Text = Obj.Kd_Brg
End Sub

Private Sub btnhapus_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnhapus.Click
Dim Pesan As String
Pesan = MsgBox(" Apakah Kode Barang : [ " & T1.Text & " ]
Akan Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")
If Pesan = MsgBoxResult.Ok Then
Obj.Kd_Brg = T1.Text
Obj.Hapus()
Obj.ShowData()
Else
MsgBox(" Kode Barang < " & T1.Text & " > Batal
Dihapus", MsgBoxStyle.OkOnly, "Pesan !")
End If
Obj.Batal()
T1.Text = Obj.Kd_Brg
T2.Text = Obj.Nm_Brg
T3.Text = Obj.Satuan
T4.Text = Obj.Hrg_Brg
T5.Text = Obj.Stok
T2.Focus()
Call Obj.oto()
T1.Text = Obj.Kd_Brg
End Sub

Private Sub btnkeluar_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles btnkeluar.Click
Me.Close()
End Sub

Private Sub T4_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T4.KeyPress
If Asc(e.KeyChar) = 13 Then
T5.Focus()

```

```

        End If
    End Sub

    Private Sub T4_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T4.TextChanged

    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 13 Then
            T3.Focus()
        End If
    End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T2.TextChanged

    End Sub

    Private Sub T3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T3.KeyPress
        If Asc(e.KeyChar) = 13 Then
            T4.Focus()
        End If
    End Sub

    Private Sub T3_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T3.TextChanged

    End Sub

    Private Sub T5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T5.KeyPress
        If Asc(e.KeyChar) = 13 Then
            btnsimpan.Focus()
        End If
    End Sub

    Private Sub T5_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T5.TextChanged

    End Sub
End Class

```

FORM CETAK LAPORAN

```

Public Class FCetakLaporanBarang

    Private Sub FCetakLaporanPelanggan_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

    End Sub

```

```

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Button1.Click
        CLPLaporanPenjualan.ShowDialog()
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Button2.Click
        Me.Close()
    End Sub

End Class

```

CLASS BARANG

```

Imports System.Data.OleDb
Imports System.Data

Public Class classBarang

    Private XKd_Brg As String
    Private XNm_Brg As String
    Private XSatuan As String
    Private XHrg_Brg As Double
    Private XStok As Integer

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Dim TmpNilai As String = ""
    Public nil As Integer

    Public Property Kd_Brg() As String
        Get
            Return XKd_Brg
        End Get
        Set(ByVal value As String)
            XKd_Brg = value
        End Set
    End Property
    Public Property Nm_Brg() As String
        Get
            Return XNm_Brg
        End Get
        Set(ByVal value As String)
            XNm_Brg = value
        End Set
    End Property
    Public Property Satuan() As String
        Get
            Return XSatuan
        End Get
        Set(ByVal value As String)
            XSatuan = value
        End Set
    End Property

```

```

        End Set
    End Property
    Public Property Hrg_Brg() As Double
        Get
            Return XHrg_Brg
        End Get
        Set(ByVal value As Double)
            XHrg_Brg = value
        End Set
    End Property
    Public Property Stok() As String
        Get
            Return XStok
        End Get
        Set(ByVal value As String)
            XStok = value
        End Set
    End Property

    Public Function Simpan(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Barang where Kd_Brg
=''' & Kode & ''', Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            MsgBox("Kode Barang : " & Kode & "Sudah pernah
disimpan !1")
        Else
            cmd = New OleDbCommand("insert into Barang (Kd_Brg,
Nm_Brg, Satuan, Hrg_Brg, Stok)" & _
            "values ('" & Kode & "','" &
XNm_Brg & "','" & XSatuan & "','" & XHrg_Brg & "','" & XStok &
"')", Cn)
            MessageBox.Show("Data Dengan Kode Barang : " & Kode &
" Sudah Tersimpan")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Ubah(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Barang where Kd_Brg
=''' & Kode & ''', Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            cmd = New OleDbCommand("update Barang set Nm_Brg=''' &
XNm_Brg & "','" & XSatuan & "','" &
XHrg_Brg & "','" & XStok & "'" where Kd_Brg=''' & Kode & ''',
Cn)
            MessageBox.Show("Data Dengan Kode Barang : " & Kode &
" Sudah Di Ubah")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Hapus() As Integer

```



```

        cmd = New OleDbCommand("select * from Barang where
Kd_Brg='" & XKd_Brg & "'", Cn)
        baca = cmd.ExecuteReader()
        If baca.HasRows = False Then
            MsgBox("Kode Barang : [" & XKd_Brg & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
        Else
            MsgBox("Kode Barang : [" & XKd_Brg & "] Sudah Dihapus
", MsgBoxStyle.Information, "Pesan !")
            cmd = New OleDbCommand("delete from Barang Where
Kd_Brg = '" & XKd_Brg & "'", Cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Batal() As Integer
        Kd_Brg = ""
        Nm_Brg = ""
        Satuan = ""
        Hrg_Brg = 0
        Stok = 0
    End Function

    Public Sub ShowData() '.....untuk menampilkan isi data
di listview
        x = 1
        cmd = New OleDbCommand("SELECT * FROM Barang order by
Kd_Brg asc", Cn)
        baca = cmd.ExecuteReader
        FEntryBarang.ListView1.Items.Clear()
        While baca.Read
            FEntryBarang.ListView1.Items.Add((x).ToString)
            FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
            FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
            FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
            x = x + 1
        End While

    End Sub
    Public Sub tampil() ' .....untuk
menampilkan data pada TextBox

        cmd = New OleDbCommand("select * from Barang where kd_Brg
= '" & XKd_Brg & "'", Cn)
        baca = cmd.ExecuteReader

        If baca.HasRows = True Then

```

```

        baca.Read()
        XKd_Brg = baca.Item(0)
        XNm_Brg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrg_Brg = baca.Item(3)
        XStok = baca.Item(4)

    End If

End Sub

Public Sub TampilTranBrg()
    cmd = New OleDbCommand("select * from Barang where
Kd_Brg='" & XKd_Brg & "'", Cn)
    baca = cmd.ExecuteReader

    If baca.HasRows = True Then

        baca.Read()
        XKd_Brg = baca.Item(0)
        XNm_Brg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrg_Brg = baca.Item(3)

    Else
        MsgBox("Kode Barang : [ " & XKd_Brg & "] Tidak Ada
Dalam Database", MsgBoxStyle.Information, "Pesan !")
        Batal()
    End If
End Sub

Public Function BrowseBarang(ByVal XNm_Brg As String) As
Integer '.....isi listview di form listTbarang
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Barang where Nm_Brg
like '%" & XNm_Brg & '%" order by Kd_Brg", Cn)
    baca = cmd.ExecuteReader
    FBrowseBarang.ListView1.Items.Clear()
    While baca.Read

FBrowseBarang.ListView1.Items.Add(baca.Item("Kd_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()
End Function

```

```

    Public Sub oto() 'No NotaBeli yang dibuat secara otomatis
        cmd = New OleDbCommand("select * from Barang order by
Kd_Brg desc", Cn)
        baca = cmd.ExecuteReader

        If baca.Read Then
            TmpNilai = Mid(baca.Item("Kd_Brg"), 4, 3)
        Else
            XKd_Brg = "B-001"

            If baca.IsClosed = False Then baca.Close()
            Exit Sub

        End If
        TmpNilai = Val(TmpNilai) + 1
        XKd_Brg = "B-" & Mid("0000", 2, 3 - TmpNilai.Length) &
TmpNilai
        If baca.IsClosed = False Then baca.Close()

    End Sub
End Class

```

CLASS NOTA

```

Imports System.Data.OleDb
Imports System.Data
Public Class classNota
    Private XNo_Nota As String
    Private XNo_Psn As String

    Private XTgl_Nota As Date
    Private XKd_Plg As String
    Private XTgl_Psn As Date
    Private XNm_Plg As String
    Private XAlamat As String
    Private x As Integer
    Dim sql As String = ""
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TampilOto As String = ""
    Public Property No_Nota() As String
        Get
            Return XNo_Nota
        End Get
        Set(ByVal value As String)
            XNo_Nota = value
        End Set
    End Property
    Public Property No_Psn() As String
        Get
            Return XNo_Psn
        End Get
        Set(ByVal value As String)
            XNo_Psn = value
        End Set

```

```

End Property
Public Property Tgl_Nota() As Date
    Get
        Return XTgl_Nota
    End Get
    Set(ByVal value As Date)
        XTgl_Nota = value
    End Set
End Property
Public Property Kd_Plg() As String
    Get
        Return XKd_Plg
    End Get
    Set(ByVal value As String)
        XKd_Plg = value
    End Set
End Property

Public Property Tgl_Psn() As Date
    Get
        Return XTgl_Psn
    End Get
    Set(ByVal value As Date)
        XTgl_Psn = value
    End Set
End Property
Public Property Nm_Plg() As String
    Get
        Return XNm_Plg
    End Get
    Set(ByVal value As String)
        XNm_Plg = value
    End Set
End Property
Public Property Alamat() As String
    Get
        Return XAlamat
    End Get
    Set(ByVal value As String)
        XAlamat = value
    End Set
End Property
Public Function Simpan(ByVal XNo_Nota As String) As Integer
    cmd = New OleDbCommand("insert into Nota (No_Nota, No_Psn,
Tgl_Nota) " & _
        "values ('" & XNo_Nota & "', '" & XNo_Psn & "', '" &
XTgl_Nota & "')", Cn)
    Return cmd.ExecuteNonQuery

    Call oto()
End Function
Public Sub oto() 'No Nota yang dibuat secara otomatis
    cmd = New OleDbCommand("select * from Nota order by
No_Nota desc", Cn)
    baca = cmd.ExecuteReader
    On Error Resume Next

```

```

    If baca.Read Then
        TampilOto = Mid(baca.Item("No_Nota"), 4, 3)
    Else
        XNo_Nota = "NB-001"

        If baca.IsClosed = False Then baca.Close()
        Exit Sub

    End If
    TampilOto = Val(TampilOto) + 1
    XNo_Nota = "NB-" & Mid("000", 2, 3 - TampilOto.Length) &
TampilOto
    If baca.IsClosed = False Then baca.Close()

End Sub
End Class

```

CLASS PELANGGAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class classNota
    Private XNo_Nota As String
    Private XNo_Psn As String

    Private XTgl_Nota As Date
    Private XKd_Plg As String
    Private XTgl_Psn As Date
    Private XNm_Plg As String
    Private XAlamat As String
    Private x As Integer
    Dim sql As String = ""
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TampilOto As String = ""
    Public Property No_Nota() As String
        Get
            Return XNo_Nota
        End Get
        Set(ByVal value As String)
            XNo_Nota = value
        End Set
    End Property
    Public Property No_Psn() As String
        Get
            Return XNo_Psn
        End Get
        Set(ByVal value As String)
            XNo_Psn = value
        End Set
    End Property
    Public Property Tgl_Nota() As Date
        Get
            Return XTgl_Nota

```

```

        End Get
        Set(ByVal value As Date)
            XTgl_Nota = value
        End Set
    End Property
    Public Property Kd_Plg() As String
        Get
            Return XKd_Plg
        End Get
        Set(ByVal value As String)
            XKd_Plg = value
        End Set
    End Property

    Public Property Tgl_Psn() As Date
        Get
            Return XTgl_Psn
        End Get
        Set(ByVal value As Date)
            XTgl_Psn = value
        End Set
    End Property
    Public Property Nm_Plg() As String
        Get
            Return XNm_Plg
        End Get
        Set(ByVal value As String)
            XNm_Plg = value
        End Set
    End Property
    Public Property Alamat() As String
        Get
            Return XAlamat
        End Get
        Set(ByVal value As String)
            XAlamat = value
        End Set
    End Property
    Public Function Simpan(ByVal XNo_Nota As String) As Integer
        cmd = New OleDbCommand("insert into Nota (No_Nota, No_Psn,
Tgl_Nota) " & _
        "values ('" & XNo_Nota & "', '" & XNo_Psn & "', '" &
XTgl_Nota & "')", Cn)
        Return cmd.ExecuteNonQuery

        Call oto()
    End Function
    Public Sub oto() 'No Nota yang dibuat secara otomatis
        cmd = New OleDbCommand("select * from Nota order by
No_Nota desc", Cn)
        baca = cmd.ExecuteReader
        On Error Resume Next
        If baca.Read Then
            TampilOto = Mid(baca.Item("No_Nota"), 4, 3)
        Else
            XNo_Nota = "NB-001"
        End If
    End Sub

```

```

        If baca.IsClosed = False Then baca.Close()
        Exit Sub

    End If
    TampilOto = Val(TampilOto) + 1
    XNo_Nota = "NB-" & Mid("000", 2, 3 - TampilOto.Length) &
TampilOto
    If baca.IsClosed = False Then baca.Close()

    End Sub
End Class

```

CLASS PESAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class classPesan
    Private XHrg_Psn As String
    Private XJml_Psn As String
    Dim cmd As OleDbCommand
    Dim cmd1 As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property Hrg_Psn() As String
        Get
            Return XHrg_Psn
        End Get
        Set(ByVal value As String)
            XHrg_Psn = value
        End Set
    End Property
    Public Property Jml_Psn() As String
        Get
            Return XJml_Psn
        End Get
        Set(ByVal value As String)
            XJml_Psn = value
        End Set
    End Property
    Public Function Simpan(ByVal i As Integer, ByVal XNo_Psn As
String, ByVal XKd_Brg As String) As Integer
        cmd = New OleDbCommand("insert into Pesan (No_Psn, Kd_Brg,
Hrg_Psn, Jml_Psn)" & _
                                "values ('" & XNo_Psn & "', '" &
XKd_Brg & "', '" & XHrg_Psn & "', '" & XJml_Psn & "']", Cn)
        cmd.ExecuteNonQuery()
        cmd1 = New OleDbCommand("update Barang set Stok = Stok -
'" & Val(XJml_Psn) & "' where Kd_Brg='" & XKd_Brg & "'", Cn)
        cmd1.ExecuteNonQuery()
    End Function
End Class

```


CLASS PESANAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class classPesanan
    Private XNo_Psn As String
    Private XKd_Plg As String
    Private XTgl_Psn As Date
    Private XNm_Plg As String
    Private XAlamat As String
    Private x As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampiloto As String = ""
    Public Property No_Psn() As String
        Get
            Return XNo_Psn
        End Get
        Set(ByVal value As String)
            XNo_Psn = value
        End Set
    End Property
    Public Property Kd_Plg() As String
        Get
            Return XKd_Plg
        End Get
        Set(ByVal value As String)
            XKd_Plg = value
        End Set
    End Property

    Public Property Tgl_Psn() As Date
        Get
            Return XTgl_Psn
        End Get
        Set(ByVal value As Date)
            XTgl_Psn = value
        End Set
    End Property
    Public Property Nm_Plg() As String
        Get
            Return XNm_Plg
        End Get
        Set(ByVal value As String)
            XNm_Plg = value
        End Set
    End Property
    Public Property Alamat() As String
        Get
            Return XAlamat
        End Get
        Set(ByVal value As String)
            XAlamat = value
        End Set
    End Property
End Class
```

```

Public Function Simpan(ByVal XNo_Psn As String) As Integer
    cmd = New OleDbCommand("insert into Pesanan (No_Psn,
Kd_Plg, Tgl_Psn) " & _
    "values (" & XNo_Psn & ", " & XKd_Plg & ", " & XTgl_Psn
& ")", Cn)
    Return cmd.ExecuteNonQuery

End Function

Public Function TampilNota(ByVal XNo_Psn As String) As Integer
    x = 1
    cmd = New OleDbCommand("SELECT *FROM QPesanan where No_Psn
= '" & XNo_Psn & "' order by Kd_Brg", Cn)
    baca = cmd.ExecuteReader

    While baca.Read

        XTgl_Psn = baca.Item(4)
        XKd_Plg = baca.Item(0)
        XNm_Plg = baca.Item(1)
        XAlamat = baca.Item(2)

    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Function TampilPesanan(ByVal XNo_Psn As String) As
Integer
    x = 1
    cmd = New OleDbCommand("SELECT *FROM QPesanan where No_Psn
= '" & XNo_Psn & "' order by Kd_Brg", Cn)
    baca = cmd.ExecuteReader
    FEntryPesanan.ListView3.Items.Clear()
    While baca.Read
        XTgl_Psn = baca.Item(4)
        XKd_Plg = baca.Item(1)
        XNm_Plg = baca.Item(2)
        XAlamat = baca.Item(3)
        FEntryPesanan.ListView3.Items.Add((x).ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Hrg_Psn").ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Jml_Psn").ToString)
        FEntryPesanan.ListView3.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)

```

```

        x = x + 1
        FEntryPesanan.T11.Text = Val(FEntryPesanan.T11.Text) +
        baca.Item(10)

    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Sub oto() 'Nomor Pesanan yang dibuat secara otomatis
    cmd = New OleDbCommand("SELECT * FROM Pesanan order by
No_Psn desc", Cn)
    baca = cmd.ExecuteReader
    If baca.Read Then
        tampiloto = Mid(baca.Item("No_Psn"), 4, 3)
    Else
        XNo_Psn = "PS-001"
        If baca.IsClosed = False Then baca.Close()
        Exit Sub

    End If
    tampiloto = Val(tampiloto) + 1
    XNo_Psn = "PS-" & Mid("0000", 2, 3 - tampiloto.Length) &
    tampiloto

    If baca.IsClosed = False Then baca.Close()

End Sub
Public Function BrowsePesanan(ByVal XNm_Plg As String) As
Integer '.....isi listview di form listTPelanggan
    x = 1
    cmd = New OleDbCommand("SELECT * FROM QPesanan where
Nm_Plg like '%" & XNm_Plg & "%' order by No_Psn", Cn)
    baca = cmd.ExecuteReader
    FBrowsePelanggan.ListView1.Items.Clear()
    While baca.Read

FBrowsePesanan.ListView1.Items.Add(baca.Item("No_Psn").ToString)
        FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Tgl_Psn").ToString)
        FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Plg").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Plg").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Alamat").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Psn").ToString)
        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Jml_Psn").ToString)

```

```

        'FBrowsePesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)

        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()
End Function

End Class

```

FORM BROWSER BARANG

```

Public Class FBrowseBarang
    Dim obj As New classBarang

    Private Sub FBrowseBarang_Activated(ByVal sender As Object,
ByVal e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub
    Private Sub FBrowseBarang_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        obj.BrowseBarang(T2.Text)
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 27 Then
            Me.Close()
        Else
            T2.Focus()
        End If
    End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T2.TextChanged
        obj.BrowseBarang(T2.Text)
    End Sub

    Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal
e As System.Windows.Forms.MouseEventArgs) Handles
ListView1.MouseClick
        If FEntryBarang.Enabled = True Then
            Me.Close()
            FEntryBarang.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
            FEntryBarang.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
            FEntryBarang.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
            FEntryBarang.T4.Text =
ListView1.FocusedItem.SubItems(3).Text
            FEntryBarang.T5.Text =
ListView1.FocusedItem.SubItems(4).Text

```

```

        End If

        If FEntryPesanan.Enabled = True Then
            FEntryPesanan.T5.Text =
ListView1.FocusedItem.SubItems(0).Text
            FEntryPesanan.T6.Text =
ListView1.FocusedItem.SubItems(1).Text
            FEntryPesanan.T7.Text =
ListView1.FocusedItem.SubItems(2).Text
            FEntryPesanan.T8.Text =
ListView1.FocusedItem.SubItems(3).Text

            FEntryPesanan.T8.Focus()

        End If

    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        'FBarang.T1.Text = ListView1.FocusedItem.SubItems(0).Text
        'FBarang.T2.Text = ListView1.FocusedItem.SubItems(1).Text
        'FBarang.T3.Text = ListView1.FocusedItem.SubItems(2).Text
        'FBarang.T4.Text = ListView1.FocusedItem.SubItems(3).Text
        'FBarang.T5.Text = ListView1.FocusedItem.SubItems(4).Text
        'Me.Close()
    End Sub

End Class

```

FORM BROWSER PELANGGAN

```

Public Class FBrowsePelanggan
    Dim obj As New classPelanggan

    Private Sub FBrowsePelanggan_Activated(ByVal sender As Object,
ByVal e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub

    Private Sub FBrowsePelanggan_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        obj.BrowsePelanggan(T2.Text)
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 27 Then
            Me.Close()
        Else
            T2.Focus()
        End If
    End Sub

```

```

End Sub

Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles T2.TextChanged
    obj.BrowsePelanggan(T2.Text)
End Sub

Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal
e As System.Windows.Forms.MouseEventArgs) Handles
ListView1.MouseClick
    If FEntryPelanggan.Enabled = True Then
        Me.Close()
        FEntryPelanggan.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
        FEntryPelanggan.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
        FEntryPelanggan.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
        FEntryPelanggan.T4.Text =
ListView1.FocusedItem.SubItems(3).Text

    End If

    If FEntryPesanan.Enabled = True Then
        FEntryPesanan.T2.Text =
ListView1.FocusedItem.SubItems(0).Text
        FEntryPesanan.T3.Text =
ListView1.FocusedItem.SubItems(1).Text
        FEntryPesanan.T4.Text =
ListView1.FocusedItem.SubItems(2).Text
        'FEntryPesanan.T5.Text =
ListView1.FocusedItem.SubItems(3).Text
        FEntryPesanan.T5.Focus()

    End If
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    'FPelanggan.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
    'FPelanggan.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
    'FPelanggan.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
    'FPelanggan.T4.Text =
ListView1.FocusedItem.SubItems(3).Text

End Sub
End Class

```

FORM BROWSER PESANAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class FBrowsePesanan
    Public xnopos, xtglpes, xKD_PLG, xNM_PLG, xALAMAT
    Dim obj As New classPelanggan
    Dim mycmd As OleDbCommand
    Dim myread As OleDbDataReader
    Dim sql As String

    Private Sub FBrowsePesanan_Activated(ByVal sender As Object,
    ByVal e As System.EventArgs) Handles Me.Activated
        txtkey.Focus()
    End Sub
    Private Sub FBrowsePesanan_Load(ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles MyBase.Load
        Dim x As Integer
        sql = "SELECT No_Psn,Tgl_Psn,Kd_Plg,Nm_Plg,Alamat FROM
QPesanan WHERE No_Psn ORDER BY No_Psn asc"

        Cn = New OleDbConnection(Con)
        If Cn.State <> ConnectionState.Closed Then Cn.Close()
        Cn.Open()
        mycmd = New OleDbCommand(sql, Cn)
        myread = mycmd.ExecuteReader

        Try

            While myread.Read = True
                x = Val(counter.Text)
                counter.Text = Str(Val(counter.Text) + 1)

                With ListView1
                    .Items.Add("")
                    .Items(ListView1.Items.Count -
1).SubItems.Add("")
                    .Items(ListView1.Items.Count -
1).SubItems.Add("")
                    .Items(ListView1.Items.Count -
1).SubItems.Add("")
                    .Items(ListView1.Items.Count -
1).SubItems.Add("")
                    .Items(x).SubItems(0).Text =
myread.GetString(0)
                    .Items(x).SubItems(1).Text =
myread.GetValue(1)
                    .Items(x).SubItems(2).Text =
myread.GetString(2)
                    .Items(x).SubItems(3).Text =
myread.GetString(3)
                    .Items(x).SubItems(4).Text =
myread.GetString(4)
                End With
            End While
        Catch ex As Exception
            MsgBox(ex.Message)
        End Try
    End Sub
End Class
```



```

        End While
    Finally
        myread.Close()
    End Try
    Cn.Close()
End Sub

Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles txtkey.KeyPress
    If Asc(e.KeyChar) = 27 Then
        Me.Close()
    Else
        txtkey.Focus()
    End If
End Sub

Private Sub T2_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles txtkey.TextChanged
    Call Listdata()
End Sub

Private Sub Listdata()
    Call Clear_list()

    Dim sqlx As String
    Dim x As Integer
    sqlx = "SELECT No_Psn,Tgl_Psn,Kd_Plg,Nm_Plg,Alamat FROM
QCARIPESANAN WHERE Kd_Plg like '%" & _
Trim(txtkey.Text) & "%' order by No_Psn asc"
    Cn = New OleDbConnection(Con)
    If Cn.State <> ConnectionState.Closed Then Cn.Close()
    Cn.Open()
    mycmd = New OleDbCommand(sqlx, Cn)
    myread = mycmd.ExecuteReader
    Try
        While myread.Read = True
            x = Val(counter.Text)
            counter.Text = Str(Val(counter.Text) + 1)

            With ListView1
                .Items.Add("")
                .Items(ListView1.Items.Count -
1).SubItems.Add("")
                .Items(ListView1.Items.Count -
1).SubItems.Add("")
                .Items(ListView1.Items.Count -
1).SubItems.Add("")
                .Items(ListView1.Items.Count -
1).SubItems.Add("")
                .Items(x).SubItems(0).Text =
myread.GetString(0)
                .Items(x).SubItems(1).Text =
myread.GetValue(1)
                .Items(x).SubItems(2).Text =
myread.GetString(2)
            End With
        End While
    Catch ex As Exception
    End Try
End Sub

```

```

        .Items(x).SubItems(3).Text =
myread.GetString(3)
        .Items(x).SubItems(4).Text =
myread.GetString(4)

        End With
    End While
    Finally
        myread.Close()
    End Try
    Cn.Close()
End Sub
Private Sub Clear_list()
    While Val(counter.Text) > 0
        ListView1.Items(0).Remove()
        counter.Text = Val(counter.Text) - 1
    End While
End Sub
Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    xnopes =
ListView1.SelectedItems(0).SubItems(0).Text.ToString
    xtglpes =
ListView1.SelectedItems(0).SubItems(1).Text.ToString
    xKD_PLG =
ListView1.SelectedItems(0).SubItems(2).Text.ToString
    xNM_PLG =
ListView1.SelectedItems(0).SubItems(3).Text.ToString
    xALAMAT =
ListView1.SelectedItems(0).SubItems(4).Text.ToString

    Me.Close()
End Sub
End Class

```

CLPLAPORANPENJUALAN

```

Imports CrystalDecisions.CrystalReports.Engine
Public Class CLPLaporanPenjualan
    Dim ObjJualPelanggan As New ReportDocument
    Private Sub CLPPelanggan_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        ObjJualPelanggan = New CRLPPenjualan
        ObjJualPelanggan.RecordSelectionFormula =
"{QNota.Tgl_Nota}>=#" &
        & Format(FCetakLaporanBarang.T1.Value, "M/d/yy") & " # " &
-
        "And {QNota.Tgl_Nota}<=#" &
Format(FCetakLaporanBarang.T2.Value, "M/d/yy") & "#"
        ObjJualPelanggan.SetParameterValue("tglawal",
FCetakLaporanBarang.T1.Text)
        ObjJualPelanggan.SetParameterValue("tglakhir",
FCetakLaporanBarang.T2.Text)

        CrystalReportViewer1.ReportSource = ObjJualPelanggan

```

```
CrystalReportViewer1.Refresh()
```

```
End Sub
```

```
End Class
```