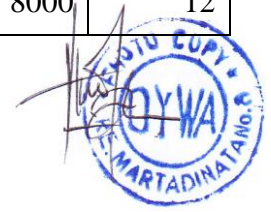


Data barang fotocopy Dywa

No	Nama barang	Satuan	Harga	Jumlah
1.	Amplop 321 tali	lusin	800	10
2.	Amplop 310 tali	lusin	650	10
3.	Buku oke 340	pak	7250	12
4.	Buku big boss	pak	14100	12
5.	Buku BB 78	pak	21000	10
6.	Buku gambar SD	pak	6750	5
7.	Buku gambar A3	buah	4500	5
8.	Buku folio	pak	8000	10
9.	Busur	kotak	3000	12
10.	Cutter besar	buah	2000	12
11.	Gunting SPL	buah	3500	12
12.	Gunting FL	buah	6000	12
13.	Kwitansi kecil	pak	10000	12
14.	Kertas kado	lusin	2000	12
15.	Kuarto ganda	buah	4600	12
16.	Kertas HVS warna 60gr	rim	29000	12
17.	Klip binder 105	bok	2000	5
18.	Lakban coklat	rol	6000	4
19.	Lakban 1 inch	rol	6000	4
20.	Lakban 2 inch	rol	10000	4
21.	Lakban ½ inch Tebal	rol	8000	4
22.	Lem UHU	buah	3000	10
23.	Lem altico	buah	2000	12
24.	Mistar set	kotak	15000	12

25.	Map plastic	Lusin	33000	12
26.	Map folio	Pak	13000	12
27.	Mistar 30 cm	buah	4000	12
28.	Mistar 50 cm	Buah	8000	12
29.	Nota NCR rangkap 2 kecil	Pak	16000	12
30.	Plastic press	Pak	68000	12
31.	Pena faster	buah	3000	50
32.	Pena pilot	buah	2000	50
33.	Paku payung	kotak	6000	12
34.	Spidol 12 warna	Kotak	28000	12
35.	Spidol set cap 3	Box	8000	12



Lampiran B-2
Dokumen Masukan Sistem Berjalan
Data Barang

Data pelanggan fotocopy Dywa

No	Nama pelanggan	Alamat	Telepon
1.	Ervina	Jalan RE.Martadinata kelurahan Opas Indah	081930895231
2.	Didi	Jalan RE.Martadinata kelurahan Opas Indah	083175334552
3.	Guntur	Jalan RE.Martadinata kelurahan Opas Indah	081995754181
4.	Afandi	Jalan Nila raya kelurahan Rejosari pangkalbalam	081995427547
5.	Mona	Jalan Nila raya kelurahan Rejosari pangkalbalam	081995764181

Lampiran B-2
Dokumen Masukan Sistem Berjalan
Data Pelanggan



Data Pesanan

No	Nama barang	Satuan	Harga	Jumlah	total
1.	Pena faster	buah	3000	2	6.000
2.	Pena pilot	buah	2000	2	4.000
3.	Busur	kotak	3000	1	3.000
4.	Cutter besar	buah	2000	1	2.000
5.	Gunting SPL	buah	3500	1	3.500
6.	Lakban 1 inch	rol	6000	1	6.000
7.	Lem altico	buah	2000	1	2.000
8.	Mistar set	kotak	15000	2	30.000
9.	Kuarto ganda	buah	4600	1	4.600
10.	Kertas HVS warna 60gr	rim	29000	1	29.000
JUMLAH					Rp90.100,00

Lampiran B-3
Dokumen Masukan Sistem Berjalan
Data Pesanan



FOTOCOPY DYWA

JL. RE. MARTADINATA NO .08 PANGKALPINANG
BANGKA BELITUNG

No. Nota	: x-6-x	no.pesan	: x-6-x
Tgl.Nota	:dd/mm/yyyy	tgl.pesan	: x-8-x
		kode pelanggan	: x- 6-x
		nama pelanggan	: x-20-x

No	Kode barang	Nama barang	Harga	Jumlah	Total
999	x-5-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
/	/	/	/	/	/
999	x-5-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
Total Rp					999.999.999

Pangkalpinang
dd/mm/yyyy
x-8-x





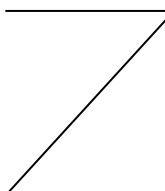
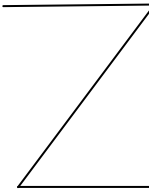

Lampiran C -1Rancangan keluaran sistem usulan
nota

FOTOCOPY DYWA

JL. RE. MARTADINATA NO .08 PANGKALPINANG
BANGKA BELITUNG

Laporan penjualan

Periode : dd/mm/yyyy s/d dd/mm/yyyy

No	No nota	Tgl nota	Nama barang	harga barang	jumlah	total
999	x-6-x	x-8-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
						
999	x-6-x	x-8-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
Total Rp						999.999.999


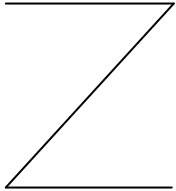
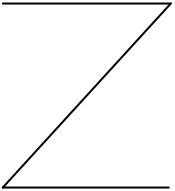
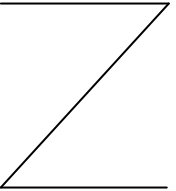
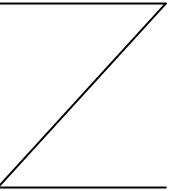
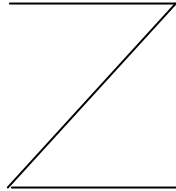
Pangkalpinang
dd/mm/yyyy
x-8-x

Lampiran C-2

Rancangan keluaran sistem usulan
laporan penjualan

FOTOCOPY DYWA

JL. RE. MARTADINATA NO .08 PANGKALPINANG
BANGKA BELITUNG

No	Kode barang	Nama barang	satuan	harga	stok
999	x-5-x	x-15-x	x-4-x	x-10-x	x-8-x
					
999	x-5-x	x-15-x	x-4-x	x-10-x	x-8-x

Pangkalpinang
dd/mm/yyyy


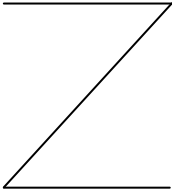
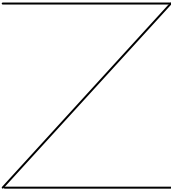
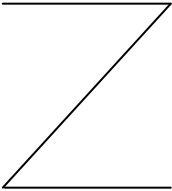
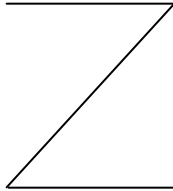
x-8-x

Lampiran D-1

Rancangan masukan sistem usulan
Data barang

FOTOCOPY DYWA

JL. RE. MARTADINATA NO .08 PANGKALPINANG
BANGKA BELITUNG

No	Kode pelanggan	Nama pelanggan	Alamat	telpon
999  999	x-6-x  x-6-x	x-20-x  x-20-x	x-20-x  x-20-x	x-12-x  x-12-x

Pangkalpinang dd/mm/yyyy

x-8-x

Lampiran D-2

Rancangan masukan sistem usulan
Data Pelanggan

FOTOCOPY DYWA

JL. RE. MARTADINATA NO .08 PANGKALPINANG
BANGKA BELITUNG

No. pesanan : x-5-x

Kode pelanggan : x-6-x

nama pelanggan : x-20-x

alamat : x-20-x

telepon : x-12-x

No	Kode barang	Nama barang	Harga	Jumlah	Total
999	x-5-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
999	x-5-x	x-15-x	Rp 9.999.999	99	Rp 99.999.999
Total Rp					999.999.999


Pangkalpinang dd/mm/yyyy

x-8-x

Lampiran D-3


Rancangan masukan sistem usulan
pesanan

Kartu bimbingan














STMIK ATMA LUHUR

KARTU BIMBINGAN



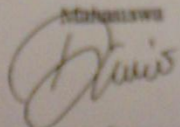
NIM : 0822300098
 NAMA : DIDDI ACHMADI
 DOSEN PEMBIMBING : Eko Pebriyanto, M. Kom
 JUDUL TUGAS AKHIR (TA) : Rancangan Siskam Infomas? pangsulan tuwa?

No.	Tanggal	Materi	Paraf Dosen
1.	23 mei 2011	Bab I	
2.	6 Juni 2011	Bab II	
3.	9 Juni 2011	Bab II dan III	
4.	17 Juni 2011	Bab IV	
5.	20 Juni 2011	Sequence Diagram	
6.	22 Juni 2011	Sequence Diagram	
7.	27 Juni 2011	UML Case Diagram	
8.	4 Juli 2011	Activity Diagram	
9.	6 Juli 2011	Bab V	
10.	11 Juli 2011	Lampiran	
11.	12 Juli 2011	Program	
12.			
13.			
14.			
15.			

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

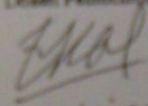
Pangkalpinang, 13 Juli 2011 ...

Mahasiswa



(DidDI Achmadi)

Dosen Pembimbing



(Eko Pebriyanto)

Listing program penjualan tunai pada fotocopy dywa

Koneksi

```
Imports System.Data.OleDb
Imports System.Data
Module koneksi
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" & Application.StartupPath
    & "\Penjualan.mdb;"
    Public cn As OleDb.OleDbConnection
End Module
```

Menu utama

```
Imports System.Data.OleDb
Imports System.Data
Public Class Form1

    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        Try
            cn = New OleDbConnection(Con)

            cn.Open()
            MessageBox.Show("koneksi sukses")
        Catch ex As Exception
            MessageBox.Show("Koneksi Gagal!!!")
            MsgBox(ex.Message)
            Me.Dispose()

        End Try
    End Sub

    Private Sub CetakNotaToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATAPESANANToolStripMenuItem.Click
        FPesanan.ShowDialog()
    End Sub
```

```

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

    Private Sub ENTRYDATAPELANGGANToolStripMenuItem_Click_1(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATAPELANGGANToolStripMenuItem.Click
        FPelanggan.ShowDialog()
    End Sub

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

    Private Sub CETAKNOTAToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CETAKNOTAToolStripMenuItem1.Click
        FCetakNota.ShowDialog()
    End Sub

    Private Sub CETAKLAPORANPENJUALANToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
CETAKLAPORANPENJUALANToolStripMenuItem.Click
        Cetak_Laporan_Penjualan.ShowDialog()
    End Sub
End Class

```

Fbarang

```

Imports System.Data.OleDb
Imports System.Data
Public Class FBarang
    Dim obj As New CBarang

    Private Sub Barang_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
        t1.Focus()
    End Sub

```

```

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

    t1.Text = obj.KdBrg
    obj.ShowData()
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    obj.KdBrg = 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 cmdsimpan_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdsimpan.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 Harga Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
        t3.Focus()
    ElseIf t4.Text = "" Then
        MsgBox(" Isi Satuan 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.KdBrg = t1.Text
        obj.NmBrg = t2.Text
        obj.HrgBrg = t3.Text
        obj.Satuan = t4.Text
        obj.Stok = t5.Text
        obj.Simpan(t1.Text)
        obj.ShowData()
    End If
End Sub

```

```

        obj.Batal()

        t1.Text = obj.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t1.Focus()
    End If
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.KdBrng = t1.Text
        obj.Tampil()
        t1.Text = obj.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End If
End Sub

Private Sub cmdUbah_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles cmdUbah.Click
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Kode Barang : " & t1.Text & " Akan
Diubah", MsgBoxStyle.OkCancel, "Pesan")
    If Pesan = MsgBoxResult.Ok Then
        obj.KdBrng = t1.Text
        obj.NmBrng = t2.Text
        obj.HrgBrng = t3.Text
        obj.Satuan = t4.Text
        obj.Stok = t5.Text
        obj.Ubah(t1.Text)
        obj.ShowData()
    Else
        MsgBox(" Kode Barang : " & t1.Text & " Batal Diubah",
MsgBoxStyle.OkOnly, "Pesan")
    End If
    obj.Batal()
    t1.Text = obj.KdBrng
    t2.Text = obj.NmBrng
    t3.Text = obj.HrgBrng
    t4.Text = obj.Satuan
    t5.Text = obj.Stok
    t1.Focus()
End Sub

```

```

    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdBatal.Click
        obj.Batal()
        t1.Text = obj.KdBrg
        t2.Text = obj.NmBrg
        t3.Text = obj.HrgBrg
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t1.Focus()
    End Sub

    Private Sub cmdHapus_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdHapus.Click
        Dim Pesan As String
        Pesan = MsgBox(" Apakah Kode Barang : " & t1.Text & " Akan
Dihapus", MsgBoxStyle.OkCancel, "Pesan")
        If Pesan = MsgBoxResult.Ok Then
            obj.KdBrg = t1.Text
            obj.Hapus()
            obj.ShowData()
        Else
            MsgBox(" Kode Barang : " & t1.Text & " Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan")
        End If
        obj.Batal()
        t1.Text = obj.KdBrg
        t2.Text = obj.NmBrg
        t3.Text = obj.HrgBrg
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t1.Focus()
    End Sub

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

    Private Sub Label1_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs)

    End Sub
End Class

```

Fpelanggan


```

Imports System.Data.OleDb
Imports System.Data
Public Class FPelanggan
    Dim obj As New CPelanggan

    Private Sub Pelanggan_Activated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles Me.Activated
        t1.Focus()
    End Sub
    Private Sub Pelanggan_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
        t1.Text = obj.KdPlg
        obj.ShowData()
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        obj.KdPlg = 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
        'T1.Enabled = False
        t2.Focus()
    End Sub

    Private Sub cmdsimpan_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdsimpan.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 yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
            t3.Focus()
        ElseIf t4.Text = "" Then
            MsgBox(" Isi Telpon yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
            t4.Focus()
        Else
            obj.KdPlg = t1.Text
            obj.NmPlg = t2.Text
            obj.Almt = t3.Text
            obj.Tlpn = t4.Text
        End If
    End Sub
End Class

```

```

        obj.Simpan(t1.Text)
        obj.ShowData()
        obj.Batal()
        t1.Text = obj.KdPlg
        t2.Text = obj.NmPlg
        t3.Text = obj.AlmT
        t4.Text = obj.Tlpn
        t1.Focus()
    End If
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.KdPlg = t1.Text
        obj.Tampil()
        t1.Text = obj.KdPlg
        t2.Text = obj.NmPlg
        t3.Text = obj.AlmT
        t4.Text = obj.Tlpn
        t2.Focus()
    End If
End Sub

Private Sub cmdUbah_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles cmdUbah.Click
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Kode Pelanggan : " & t1.Text & "
Akan Diubah", MsgBoxStyle.OkCancel, "Pesan")
    If Pesan = MsgBoxResult.Ok Then
        obj.KdPlg = t1.Text
        obj.NmPlg = t2.Text
        obj.AlmT = t3.Text
        obj.Tlpn = t4.Text
        obj.Ubah(t1.Text)
        obj.ShowData()
    Else
        MsgBox(" Kode Pelanggan : " & t1.Text & " Batal Diubah",
MsgBoxStyle.OkOnly, "Pesan")
    End If
    obj.Batal()

    t1.Text = obj.KdPlg
    t2.Text = obj.NmPlg
    t3.Text = obj.AlmT
    t4.Text = obj.Tlpn
    t1.Focus()
End Sub

```

```

    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdBatal.Click
        obj.Batal()
        t1.Text = obj.KdPlg
        t2.Text = obj.NmPlg
        t3.Text = obj.AlmT
        t4.Text = obj.Tlpn
        t1.Focus()
    End Sub

    Private Sub cmdHapus_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdHapus.Click
        Dim Pesan As String
        Pesan = MsgBox(" Apakah Kode Pelanggan : " & t1.Text & "
Akan Dihapus", MsgBoxStyle.OkCancel, "Pesan")
        If Pesan = MsgBoxResult.Ok Then
            obj.KdPlg = t1.Text
            obj.Hapus()
            obj.ShowData()
        Else
            MsgBox(" Kode Pelanggan : " & t1.Text & " Batal
Dihapus", MsgBoxStyle.OkOnly, "Pesan")
        End If
        obj.Batal()

        t1.Text = obj.KdPlg
        t2.Text = obj.NmPlg
        t3.Text = obj.AlmT
        t4.Text = obj.Tlpn
        t1.Focus()
    End Sub

    Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdKeluar.Click
        Me.Close()
    End Sub
End Class

```

Cbarang

```

Imports System.Data.OleDb
Imports System.Data
Public Class CBarang
    ' Menentukan Variabel Masing Masing Field
    Private XKdBrg As String
    Private XNmBrg As String
    Private XSatuan As String

```

```

Private XHrgBrg As Double
Private XStok As Integer

Dim cmd As OleDbCommand
Dim baca As OleDbDataReader
Dim Baris As Boolean
Dim x As Integer
Public nil As Integer

Public Property KdBrg() As String
    Get
        Return XKdBrg
    End Get
    Set(ByVal value As String)
        XKdBrg = value

    End Set
End Property

Public Property NmBrg() As String
    Get
        Return XNmBrg
    End Get
    Set(ByVal value As String)
        XNmBrg = 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

Public Property HrgBrg() As Double
    Get
        Return XHrgBrg
    End Get
    Set(ByVal value As Double)
        XHrgBrg = value
    End Set
End Property

Public Property Stok() As Integer

```

```

        Get
            Return XStok
        End Get
        Set(ByVal value As Integer)
            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
!")
        Else
            cmd = New OleDbCommand("insert into
Barang(Kd_Brg,Nm_brg,Sat,Hrg_Brg,stk)" & _
            "values('' & Kode & ',' & XNmBrg & ',' & XSatuan &
',' & XHrgBrg & ',' & 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='' &
XNmBrg & ',Sat='' & _
XSatuan & ',Hrg_Brg='' & XHrgBrg & ',Stok='' & 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=''
& XKdBrg & ''", cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = False Then
            MsgBox("Kode Barang : [" & XKdBrg & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
        Else

```

```

        MsgBox("Kode Barang : [" & XKdBrng & " ] Sudah Dihapus ",
MsgBoxStyle.Information, "Pesan !")
        cmd = New OleDbCommand("Delete from Barang where
Kd_Brg='" & XKdBrng & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Batal() As Integer
    KdBrng = ""
    NmBrng = ""
    Satuan = ""
    HrgBrng = 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
    FBarang.ListView1.Items.Clear()
    While baca.Read
        FBarang.ListView1.Items.Add((x).ToString)
        FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
        FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Sat").ToString)
        FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
        FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
    'cmd.Dispose()
    'baca.Close()
End Sub
Public Sub Tampil() '--Untuk menampilkan data pada Textbox
    'nil = 0
    cmd = New OleDbCommand("select * from Barang where Kd_Brg='"
& XKdBrng & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdBrng = baca.Item(0)
        XNmBrng = baca.Item(1)
    End If
End Sub

```

```

        XSatuan = baca.Item(2)
        XHrgBrg = baca.Item(3)
        XStok = baca.Item(4)
    End If
    'If baca.IsClose = False Then baca.Close()
    'Return Baris
End Sub
'Tambahan
Public Sub TampilTranBrg()
    cmd = New OleDbCommand("select * from Barang where Kd_Brg='"
& XKdBrg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdBrg = baca.Item(0)
        XNmBrg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrgBrg = baca.Item(3)
        'XStok = baca.Item(4)
    Else
        MsgBox("Kode Barang : (" & XKdBrg & " ) Tidak Ada Dalam
Database ", MsgBoxStyle.Information, "Pesan !!!")
        Batal()
    End If
End Sub
Public Function BrowseBarang(ByVal XNmBrg As String) As Integer
'--Isi listview di form listdatabarang
    x = 1
    cmd = New OleDbCommand("select * from Barang where Nm_Brg
like '%" & XNmBrg & "%' 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("Sat").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
End Class
```

Cnota

```
Imports System.Data.OleDb
Imports System.Data
Public Class CNota
    Private xNoNota As String
    Private xNoPsn As String

    Private xTglNota As Date
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String
    Public Property NoNota() As String
        Get
            Return xNoNota
        End Get
        Set(ByVal value As String)
            xNoNota = value
        End Set
    End Property
    Public Property NoPsn() As String
        Get
            Return xNoPsn
        End Get
        Set(ByVal value As String)
            xNoPsn = value
        End Set
    End Property

    Public Property TglNota() As Date
        Get
            Return xTglNota
        End Get
        Set(ByVal value As Date)
            xTglNota = value
        End Set
    End Property
    Public Function Simpan(ByVal xNoNota As String) As Integer
        cmd = New OleDbCommand("select * from Nota where No_Nota =
'" & xNoNota & "'", cn)
        baca = cmd.ExecuteReader()
        cmd = New OleDbCommand("insert into
Nota(No_Nota,No_Psn,Tgl_Nota) " & _
        "Values('" & xNoNota & "','" & xNoPsn & "','" &
xTglNota & "') ", cn)
```



```

        MessageBox.Show("Data Dengan No Nota : " & xNoNota & "
Sudah tersimpan")
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Sub oto() ' No NotaBeli yang dibuat secara otomatis
        cmd = New OleDbCommand("select * from Nota order by No_Nota
desc", cn)
        baca = cmd.ExecuteReader

        If baca.Read Then
            TmpNilai = Mid(baca.Item("No_Nota"), 4, 3)
        Else
            xNoNota = "NB-001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1
        xNoNota = "NB-" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai

        If baca.IsClosed = False Then baca.Close()
    End Sub
End Class

```

Cpelanggan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPelanggan
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim Baris As Boolean
    Dim x As Integer
    Public nil As Integer
    Dim TmpNilai As String = ""
    Public Property KdPlg() As String
        Get
            Return XKdPlg
        End Get
        Set(ByVal value As String)
            XKdPlg = value
        End Set
    End Property

```

```

        End Set
    End Property
    Public Property NmPlg() As String
        Get
            Return XNmPlg
        End Get
        Set(ByVal value As String)
            XNmPlg = value

        End Set
    End Property
    Public Property Almt() As String
        Get
            Return XAlmt

        End Get
        Set(ByVal value As String)
            XAlmt = value

        End Set
    End Property
    Public Property Tlpn() As String
        Get
            Return XTelp
        End Get
        Set(ByVal value As String)
            XTelp = value
        End Set
    End Property
    Public Function Simpan(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Pelanggan where
Kd_Plg='" & Kode & "'", cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            MsgBox(" Kode Pelanggan : " & Kode & "Sudah pernah
disimpan !")
        Else
            cmd = New OleDbCommand("insert into
Pelanggan(Kd_Plg,Nm_Plg,Alamat,Telp)" & _
"values('" & Kode & "','" & XNmPlg & "','" & XAlmt &
"', '" & XTelp & "')", cn)
            MessageBox.Show("Data dengan kode Pelanggan : " & Kode &
"Sudah tersimpan ")
            Return cmd.ExecuteNonQuery
        End If
    End Function

    Public Function Ubah(ByVal Kode As String) As Integer

```

```

        cmd = New OleDbCommand("select * from Pelanggan where
Kd_Plg='" & Kode & "'", cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            cmd = New OleDbCommand("update Pelanggan set Nm_Plg='" &
XNmPlg & "',Alamat='" & _
XAlmt & "',Telp='" & XTelp & "'where Kd_Plg='" & KdPlg &
'", cn)
            MessageBox.Show("Data dengan kode barang : " & Kode &
"Sudah diubah")
            Return cmd.ExecuteNonQuery
        End If
    End Function

    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select *from Pelanggan where
Kd_Plg='" & XKdPlg & "'", cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = False Then
            MsgBox("Kode Pelanggan :(" & XKdPlg & ") Tidak ada",
MsgBoxStyle.Information, "Pesan!")
        Else
            MsgBox("Kode Pelanggan :(" & XKdPlg & ") Sudah Dihapus",
MsgBoxStyle.Information, "Pesan!")
            cmd = New OleDbCommand("delete from Pelanggan where
Kd_Plg='" & XKdPlg & "'", cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function

    Public Function Batal() As Integer
        KdPlg = ""
        NmPlg = ""
        Almt = ""
        Tlpn = ""

    End Function

    Public Sub showData() '-----Untuk Menampilkan isi data di
Listview
        x = 1
        cmd = New OleDbCommand("SELECT * FROM Pelanggan order by
Kd_Plg asc", cn)
        baca = cmd.ExecuteReader()
        FPelanggan.ListView1.Items.Clear()
        While baca.Read
            FPelanggan.ListView1.Items.Add((x).ToString)
            FPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Plg").ToString)

```

```

        FPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Plg").ToString)
        FPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Alamat").ToString)
        FPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").ToString)

        x = x + 1
    End While
End Sub

Public Sub tampil() '-----Untuk Menampilkan data pada TextBox
    cmd = New OleDbCommand("select * from Pelanggan where
Kd_Plg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)

    End If
End Sub

Public Sub TampilTransplg()
    cmd = New OleDbCommand("select *from Nm_Plg where Kd_Plg='"
& XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)

    Else
        MsgBox("Kode Pelanggan :[" & XKdPlg & "] Tidak Ada Dalam
DataBase ", MsgBoxStyle.Information, "Pesan !")
        Batal()
    End If
End Sub

Public Function BrowseSupplier(ByVal XNmSup As String) As
Integer '-----Isi ListVIEW DI FORM LISTDTBARANG
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Pelanggan where Nm_Plg
like '%" & XNmSup & '%" order by Nm_Plg ", cn)
    baca = cmd.ExecuteReader
    FBrowsePelanggan.ListView1.Items.Clear()
    While baca.Read

```

```

FBrowsePelanggan.ListView1.Items.Add(baca.Item("Kd_Plg").ToString)
    FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Plg").ToString)
    FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("alamat").ToString)
    FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("telp").ToString)

        x = x + 1
    End While
End Function
End Class

```

Cpesan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPesan
    Private xHrgPsn As String
    Private xJmlPsn As String
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Public Property HrgPsn() As String
        Get
            Return xHrgPsn
        End Get
        Set(ByVal value As String)
            xHrgPsn = value
        End Set
    End Property
    Public Property JmlPsn() As String
        Get
            Return xJmlPsn
        End Get
        Set(ByVal value As String)
            xJmlPsn = value
        End Set
    End Property
    Public Function simpan(ByVal i As String, ByVal xNoPsn As
String, ByVal xKdBrg As String) As Integer
        cmd = New OleDbCommand("Insert into
isi(No_Psn,Kd_Brg,Hrg_Psn,Jml_Psn)" & _
"Values('" & xNoPsn & "','" & xKdBrg & "','" & xHrgPsn &
"','" & xJmlPsn & "')", cn)
        cmd.ExecuteNonQuery()
    End Function

```

End Class

Cpesanan

```
Imports System.Data.OleDb
Imports System.Data
Public Class CPesanan
    Private xNoPsn As String
    Private xKdplg As String
    Private xTglPsn As Date
    Private xNmplg As String
    Private xAlmt As String
    Private x As Integer
    Private xjumharga As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampiloto As String = ""
    Public Property NoPsn() As String
        Get
            Return xNoPsn
        End Get
        Set(ByVal value As String)
            xNoPsn = value
        End Set
    End Property
    Public Property Kdplg() As String
        Get
            Return xKdplg
        End Get
        Set(ByVal value As String)
            xKdplg = value
        End Set
    End Property
    Public Property TglPsn() As Date
        Get
            Return xTglPsn
        End Get
        Set(ByVal value As Date)
            xTglPsn = value
        End Set
    End Property
    Public Property Nmplg() As String
        Get
            Return xNmplg
        End Get
        Set(ByVal value As String)
            xNmplg = value
        End Set
    End Property
End Class
```

```

        End Set
    End Property
    Public Property Almt() As String
        Get
            Return xAlmt
        End Get
        Set(ByVal value As String)
            xAlmt = value
        End Set
    End Property
    Public Property Totalhrq() As String
        Get
            Return xjumharga
        End Get
        Set(ByVal value As String)
            xjumharga = value
        End Set
    End Property
    Public Sub oto() 'no psn 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
            xNoPsn = "PS-001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        tampiloto = Val(tampiloto) + 1
        xNoPsn = "PS-" & Mid("000", 2, 3 - tampiloto.Length) &
tampiloto

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

    End Sub
    Public Function Simpan(ByVal xNoPsn As String) As Integer
        cmd = New OleDbCommand("insert into Pesanan
(NO_Psn,Tgl_Psn,Kd_Plg) " & _
"Values('" & xNoPsn & "','" & xTglPsn & "','" & xKdplg &
"')", cn)
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Function Tampil(ByVal xNoPsn As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT * FROM QPesanan where No_Psn
= '" & xNoPsn & "' order by Kd_Brg", cn)
        baca = cmd.ExecuteReader

```

```

FCetakNota.ListView1.Items.Clear()

While baca.Read
    xTglPsn = baca.Item(1)
    xKdplg = baca.Item(2)
    xNmplg = baca.Item(3)
    xAlmt = baca.Item(4)
    FCetakNota.ListView1.Items.Add((x).ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Sat").ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
    'FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Jml_Psn").ToString)
    FCetakNota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
    x = x + 1
    FCetakNota.TTotal.Text = Val(FCetakNota.TTotal.Text) +
baca.Item(10)
End While
cmd.Dispose()
baca.Close()
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select * from Pesanan where
No_Psn='" & xNoPsn & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("No Pesanan : [" & xNoPsn & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesanan !")
    Else
        MsgBox("No Pesanan : [" & xNoPsn & " ] Sudah Dihapus ",
MsgBoxStyle.Information, "Pesanan !")
        cmd = New OleDbCommand("Delete from Pesanan where
No_Psn='" & xNoPsn & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function
End Class

```

Cetaklaporanpenjualan


```
Public Class Cetak_Laporan_Penjualan

    Private Sub CmdCetak_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles CmdCetak.Click
        CLapF.ShowDialog()
    End Sub

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

End Class
```