

LAMPIRAN A
DOKUMEN KELUARAN SISTEM BERJALAN

6-9-2010

Tuan
Toko

NOTA NO.

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
1	C. Pendek Mizuno		40.000
1	B. KAOS ADIDAS		40.000
1	B. Bola		25.000
1	Sepatu futsal		140.000
1	Decker		20.000
1	KAOS Kaki Bola COVA		20.000
3	B. kaos Bola Arma M		95.000
1	C. PENDEK NEWBALANCE		55.000
1	Sepatu NIKE		210.000
1	Supporter BIKE NO.10		35.000
1	Jaket		60.000
			5

Jumlah Rp. 740.000

Tanda Terima



Lampiran A-1

Nota

TOKO YAHUZA SPORT
JL. SRIWIJAYA NO. 15 Pangkalpinang Babel
Tel. 0717 424 059

Laporan Penjualan

Priode November 2010

NO	Tanggal	Nama Barang	Harsat	Qty	Jumlah
1	11-11-2010	Sepatu Nike	130.000	2buah	260.000
2	11-11-2010	Sepatu Adidas	150.000	2pesang	300.000
3	11-11-2010	Baju AdidasPria	45.000	2buah	90.000
4	11-11-2010	Baju Yonex Pria	40.000	14buah	560.000
5	11-11-2010	Baju Kerah Pertamina	45.000	12buah	540.000
6	11-11-2010	Bola Basket FBI	230.000	4buah	920.000
7	11-11-2010	Bola Tennis	200.000	4pcs	800.000
8	11-11-2010	Bola Kaki Euro	250.000	3buah	750.000
9	11-11-2010	Bola Kaki Zirtg	150.000	4buah	600.000
10	11-11-2010	Raket Yonex	360.000	4buah	1.240.000
11	11-11-2010	Raket Mistro	230.000	1buah	230.000
12	11-11-2010	Raket XX250	500.000	1buah	500.000
13	11-11-2010	Trening Mizono	45.000	4buah	180.000
14	11-11-2010	Trening Adidas	35.000	1buah	35.000
15	11-11-2010	Sepatu Nike	130.000	2pesang	260.000
16	11-11-2010	Sepatu Ocean	250.000	1pesang	250.000
17	11-11-2010	Baju Bola Anak	25.000	5buah	125.000
18	11-11-2010	Sepatu Sket	125.000	2pesang	250.000
19	11-11-2010	Baju Tim Nas	50.000	12buah	600.000
20	11-11-2010	Kaos Kaki Euro	25.000	3pesang	750.000
21	11-11-2010	Kaos Kaki Destar	15.000	4pesang	60.000
22	11-11-2010	Baju Yonek Wanita	45.000	3buah	135.000
23	11-11-2010	Bola Tennis	200.000	4pcs	800.000
24	11-11-2010	Raket Yonex	360.000	3buah	1.080.000
25	11-11-2010	Trening Mizono	45.000	4buah	180.000
26	11-11-2010	Baju Roadbok	45.000	12buah	540.000
27	11-11-2010	Baju Kerah Pertamina	45.000	12buah	540.000
28	11-11-2010	Bola Basket FBI	230.000	2buah	460.000
29	11-11-2010	Bola Tennis	200.000	5pcs	1.000.000
30	11-11-2010	Bola Kaki Euro	250.000	3buah	750.000
31	11-11-2010	Bola Kaki Zirtg	150.000	2buah	300.000
32	11-11-2010	Raket Yonex	360.000	2buah	720.000
33	11-11-2010	Bola Basket FBI	230.000	1buah	230.000
				Total	

Pangkalpinang, 30 November 2010
Pimpinan



Lampiran A-2
Laporan Penjualan

LAMPIRAN B
DOKUMEN MASUKAN SISTEM BERJALAN

TOKO YAHUZA SPORT
JL. SRIWIJAYA NO. 15 Pangkalpinang Babel
Tel. 0717 424 059

Daftar Harga Barang

NO	Nama Barang	Satuan	Harga satuan
1	Sepatu Nike	Pasang	130.000
2	Sepatu Adidas	Pasang	150.000
3	Baju Adidas Pria	Buah	45.000
4	Baju Yonex Pria	Buah	40.000
5	Baju Adidas Wanita	Buah	45.000
6	Bola Basket FBI	Buah	230.000
7	Bola Tennis	Buah	200.000
8	Bola Kaki Euro	Buah	250.000
9	Bola Kaki Zirtg	Buah	150.000
10	Raket Yonex	Buah	360.000
11	Raket Mistro	Buah	230.000
12	Raket XX250	Buah	500.000
13	Trening Mizono	Buah	45.000
14	Trening Adidas	Buah	35.000
15	Sepatu Sport	Pasang	130.000
16	Sepatu Osean	Pasang	250.000
17	Baju Bola Anak	Pasang	25.000
18	Sepatu Sket	Pasang	125.000
19	Baju Tim Nas	Buah	50.000
20	Kaos Kaki Euro	Pasang	25.000
21	Kaos Kaki Destar	Pasang	15.000
22	Baju Yonek Wanita	Buah	45.000
23	Sepatu Rebok	Buah	200.000
24	Raket Yonex	Buah	360.000
25	Trening Nike	Buah	450.000
26	Raket Mistro	Buah	45.000
27	Raket XX250	Buah	40.000
28	Trening Mizono	Buah	45.000
29	Trening Adidas	Buah	230.000

Pangkalpinang, 30 November
2010



Lampiran B-1
Daftar Harga Barang

Pesanan Bapak Xono
diopas

Tuan
Toko

NOTA NO.

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
2	Bola Kaki Ulat	125.000,00	250.000,00
4	Bola Voly Mera	95.000,00	380.000,00
4	Bola Basket Tesco	1.750.000,00	7.000.000,00
			13.500.000

Jumlah Rp

Tanda Terima

YAHUZA Sport
Menyediakan :
- ~~Hormat kami~~ **OLAHRAGA**
- **PAKAIAN OLAHRAGA & MENERIMA PESANAN**

Lampiran B-2

Pesan

LAMPIRAN C
RANCANGAN KELUARAN SISTEM USULAN

YAHUZA SPORT
Jl. ABDUL RAHMAN SIDIK NO. 15 RT 01 RW 01 KEL.
RAWA BANGUN PANGKAL PINANG

LAPORAN PENJUALAN

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

No	No. Nota	Tgl. Nota	No. Pesan	Nama Pelanggan	Nama Barang	Harga Pesan	Jml psn	Total
999	(X-5-X)	Dd/mm/yy	X-5-X	X - 20 - X	X - 30 - X	Rp 9.999.999	99	Rp 9.999.999
999	(X-5-X)	Dd/mm/yy	X-5-X	X - 20 - X	X - 30 - X	Rp 9.999.999	99	
Total Penjualan								Rp 9.999.999

Bagian Penjualan

()

LAMPIRAN D
RANCANGAN MASUKAN SISTEM USULAN

YAHUZA SPORT
JL. ABDUL RAHMAN SIDIK NO. 15 RT 01 RW 01 KEL. RAWA
BANGUN PANGKAL PINANG

DATA PESANAN

Kode Pelanggan : X - 5 - X Pangkal Pinang, dd/mm/yyyy
 Nama Pelanggan : X - 20 - X
 Alamat : X - 30 - X
 Telepon : X - 12 - X

No	Kode Barang	Nama Barang	Satuan	Harga Pesan	Jml pesan	Jumlah
99	X - 5 - X	X - 30 - X	X - 5 - X	Rp 9.999.999	99	Rp 9.999.999
Z	Z	Z	Z	Z	Z	Z
Total						Rp 9.999.999

Pelanggan, Hormat Kami,

() ()

Lampiran D-3
Data Pesanan

LAMPIRAN E
SURAT KETERANGAN RISET

Yahuza Sport

Jl. Abdul Rahman Sidik No.15 Pangkalpinang

SURAT KETERANGAN

Yang Bertanda Tangan Dibawah Ini :

Nama : YAHUZA
Jabatan : Pimpinan Toko Yahuza Sport

Yang Bertanda Tangan Dibawah Ini :

Nama : ANDELI PURMA
Nim : 0822300168

Telah melaksanakan riset pada Toko YAHUZA SPORT mulai tanggal 3 Maret 2011 s/d 8 Juni 2011 dengan baik.

Demikian Surat Keterangan ini dibuat untuk dapat dipergunakan semestinya.

Dibuat Di : Pangkalpinang

Tanggal : 8 juni 2011



Lampiran E-1
Surat Keterangan Riset



STMIK ATMA LUHUR



KARTU BIMBINGAN

NIM : 0822300168
 NAMA : AMDELI PURMA
 DOSEN PEMBIMBING : SYAFRI (RAWADI, M. KOM)
 JUDUL TUGAS AKHIR (TA) : Pengujian Turun Pada Tahun 2012 Sports

No.	Tanggal	Materi	Paraf Dosen
1.	14-3-2011	Kur Cerita + Dokumen	[Signature]
2.	21-3-2011	UPS, Transformasi + Tabel	[Signature]
3.	19-4-2011	BAB I Dan BAB II	[Signature]
4.	26-4-2011	BAB II Dan BAB IV	[Signature]
5.	2-5-2011	Perbaikan BAB II Dan BAB II Dan BAB IV	[Signature]
6.	4-5-2011	Rancangan layout Dan Struktur Tampilan	[Signature]
7.	8-5-2011	Rancangan mngulkan + Keluaran	[Signature]
8.	11-5-2011	Perbaikan Siquen Diagram	[Signature]
9.	14-5-2011	Program	[Signature]
10.	11-6-2011	BAB V Dan Lampiran	[Signature]
11.	14-6-2011	Perbaikan program	[Signature]
12.	17-6-2011	Perno program	[Signature]
13.			
14.			
15.			

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

Pangkalpinang, 7 Juli 2011.....

Mahasiswa

[Signature]

(AMDELI PURMA)

Dosen Pembimbing

[Signature]

(SYAFRI (M. KOM))

Lampiran E-2
Kartu Bimbingan

Listing 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
```

Listing Class Barang

```
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
End Class
```

```

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

Public Function Batal() As Integer
    KdBrg = ""
    NmBrg = ""
    Satuan = ""
    HrgBrg = 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='" & XKdBrg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
    End If
End Sub

```

```

        XKdBrg = baca.Item(0)
        XNmBrg = baca.Item(1)
        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

```

Listing Class Nota

```
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

```

Listing Class Pelanggan

```

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
    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

```

```

        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!")
        End If
    End Function

```

```

        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

```

Listing Class Pesan

```

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

```

```

        End Set
    End Property
    Public Function simpan(ByVal i As String, ByVal xNoPsn As
String, ByVal xKdBrng As String) As Integer
        cmd = New OleDbCommand("Insert into
isi(No_Psn,Kd_Brng,Hrg_Psn,Jml_Psn)" & _
        "Values('" & xNoPsn & "','" & xKdBrng & "','" & xHrgPsn &
        "','" & xJmlPsn & "')", cn)
        cmd.ExecuteNonQuery()
    End Function
End Class

```

Listing Class Pesanaan

```

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
Public Property Almt() As String
    Get
        Return xAlmt
    End Get
    Set(ByVal value As String)
        xAlmt = value
    End Set
End Property
Public Property Totalhrg() 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 QIsi 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_Psn").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(12)
    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

```

Listing Form Barang

```

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.Satuan = t3.Text
            obj.HrgBrg = t4.Text
            obj.Stok = t5.Text
            obj.Simpan(t1.Text)
            obj.ShowData()
            obj.Batal()

            t1.Text = obj.KdBrg
            t2.Text = obj.NmBrg
            t3.Text = obj.Satuan
            t4.Text = obj.HrgBrg
            t5.Text = obj.Stok
            t1.Focus()
        End If
    End Sub

```

```

        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.Satuan = t3.Text
            obj.HrgBrng = 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.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        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
        Dim jawab As DialogResult
        jawab = MessageBox.Show("Yakin Anda Mau Keluar ??", _
            "Peringatan",
            MessageBoxButtons.YesNo, MessageBoxIcon.Question)
        If jawab = Windows.Forms.DialogResult.Yes Then
            Me.Dispose()
        End If
    End Sub

    Private Sub Labell1_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Labell1.Click

    End Sub

    Private Sub t4_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles t4.TextChanged

    End Sub

    Private Sub BCariBarang_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles BCariBarang.Click
        FBrowsebarang.ShowDialog()
    End Sub
End Class

```

Listing form pelanggan

```

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

```

```

        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
    Dim jawab As DialogResult
    jawab = MessageBox.Show("Yakin Anda Mau Keluar ??", _
        "Peringatan",
        MessageBoxButtons.YesNo, MessageBoxIcon.Question)
    If jawab = Windows.Forms.DialogResult.Yes Then
        Me.Dispose()
    End If
End Sub

Private Sub BCariPelanggan_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BCariPelanggan.Click
    FBrowsePelanggan.ShowDialog()
End Sub
End Class

```

Listing 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("Andeli Purma Koneksi anda Ke Database
berhasil")
        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
        Dim jawab As DialogResult
        jawab = MessageBox.Show("Yakin Anda Mau Keluar ??", _
            "Peringatan",
            MessageBoxButtons.YesNo, MessageBoxIcon.Question)
        If jawab = Windows.Forms.DialogResult.Yes Then
            Me.Dispose()
        End If
    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

```