

LAMPIRAN A
KELUARAN SISTEM BERJALAN



HOTEL No. 35291
Bumi Asih Pangkalpinang

Jl. Hotel Sumatera No. 28 Pangkalpinang - Indonesia
 Phone : 07171437778, 437778, 437784, 437788
 Fax : 07171437778

BILL COFFEE SHOP
 PURI COFFEE SHOP

DATE	SERVER	TABLE/LOCATION	PERSON	CHECK#
09/05/2011	AB1	1/CS	1	011637
1		FRESH FRUIT JUICE		16.000
1		CAPPUCINO		13.000
1		PISANG GORENG KEJU DON COYLAT		16.000
SUB-TOTAL ->				45.000
SERVICE -> 10%				4.500
T A X -> 10%				4.950
T O T A L ->				54.450



Room No.	Guest name:
	Signature

LAMPIRAN A-1
BILL MAKANAN

SUMMARY

015 2011 - 9 MAY 2011 - shift 2

NO	TR	REMARK	DATE	TIME	TA	TOTAL	NO	TR
1	45.00			1.00	1.00	45.00		
2	45.00			1.00	1.00	45.00		
3	45.00			1.00	1.00	45.00		
4	45.00			1.00	1.00	45.00		
5	45.00			1.00	1.00	45.00		
6	45.00			1.00	1.00	45.00		
7	45.00			1.00	1.00	45.00		
8	45.00			1.00	1.00	45.00		
9	45.00			1.00	1.00	45.00		
10	45.00			1.00	1.00	45.00		
11	45.00			1.00	1.00	45.00		
12	45.00			1.00	1.00	45.00		
13	45.00			1.00	1.00	45.00		
14	45.00			1.00	1.00	45.00		
15	45.00			1.00	1.00	45.00		
16	45.00			1.00	1.00	45.00		
17	45.00			1.00	1.00	45.00		
18	45.00			1.00	1.00	45.00		
19	45.00			1.00	1.00	45.00		
20	45.00			1.00	1.00	45.00		
21	45.00			1.00	1.00	45.00		
22	45.00			1.00	1.00	45.00		
23	45.00			1.00	1.00	45.00		
24	45.00			1.00	1.00	45.00		
25	45.00			1.00	1.00	45.00		
26	45.00			1.00	1.00	45.00		
27	45.00			1.00	1.00	45.00		
28	45.00			1.00	1.00	45.00		
29	45.00			1.00	1.00	45.00		
30	45.00			1.00	1.00	45.00		
31	45.00			1.00	1.00	45.00		
32	45.00			1.00	1.00	45.00		
33	45.00			1.00	1.00	45.00		
34	45.00			1.00	1.00	45.00		
35	45.00			1.00	1.00	45.00		
36	45.00			1.00	1.00	45.00		
37	45.00			1.00	1.00	45.00		
38	45.00			1.00	1.00	45.00		
39	45.00			1.00	1.00	45.00		
40	45.00			1.00	1.00	45.00		
41	45.00			1.00	1.00	45.00		
42	45.00			1.00	1.00	45.00		
43	45.00			1.00	1.00	45.00		
44	45.00			1.00	1.00	45.00		
45	45.00			1.00	1.00	45.00		
46	45.00			1.00	1.00	45.00		
47	45.00			1.00	1.00	45.00		
48	45.00			1.00	1.00	45.00		
49	45.00			1.00	1.00	45.00		
50	45.00			1.00	1.00	45.00		
51	45.00			1.00	1.00	45.00		
52	45.00			1.00	1.00	45.00		
53	45.00			1.00	1.00	45.00		
54	45.00			1.00	1.00	45.00		
55	45.00			1.00	1.00	45.00		
56	45.00			1.00	1.00	45.00		
57	45.00			1.00	1.00	45.00		
58	45.00			1.00	1.00	45.00		
59	45.00			1.00	1.00	45.00		
60	45.00			1.00	1.00	45.00		
61	45.00			1.00	1.00	45.00		
62	45.00			1.00	1.00	45.00		
63	45.00			1.00	1.00	45.00		
64	45.00			1.00	1.00	45.00		
65	45.00			1.00	1.00	45.00		
66	45.00			1.00	1.00	45.00		
67	45.00			1.00	1.00	45.00		
68	45.00			1.00	1.00	45.00		
69	45.00			1.00	1.00	45.00		
70	45.00			1.00	1.00	45.00		
71	45.00			1.00	1.00	45.00		
72	45.00			1.00	1.00	45.00		
73	45.00			1.00	1.00	45.00		
74	45.00			1.00	1.00	45.00		
75	45.00			1.00	1.00	45.00		
76	45.00			1.00	1.00	45.00		
77	45.00			1.00	1.00	45.00		
78	45.00			1.00	1.00	45.00		
79	45.00			1.00	1.00	45.00		
80	45.00			1.00	1.00	45.00		
81	45.00			1.00	1.00	45.00		
82	45.00			1.00	1.00	45.00		
83	45.00			1.00	1.00	45.00		
84	45.00			1.00	1.00	45.00		
85	45.00			1.00	1.00	45.00		
86	45.00			1.00	1.00	45.00		
87	45.00			1.00	1.00	45.00		
88	45.00			1.00	1.00	45.00		
89	45.00			1.00	1.00	45.00		
90	45.00			1.00	1.00	45.00		
91	45.00			1.00	1.00	45.00		
92	45.00			1.00	1.00	45.00		
93	45.00			1.00	1.00	45.00		
94	45.00			1.00	1.00	45.00		
95	45.00			1.00	1.00	45.00		
96	45.00			1.00	1.00	45.00		
97	45.00			1.00	1.00	45.00		
98	45.00			1.00	1.00	45.00		
99	45.00			1.00	1.00	45.00		
100	45.00			1.00	1.00	45.00		

LAMPIRAN A-2
CURRENT SHIFT

LAMPIRAN B
MASUKAN SISTEM BERJALAN

No. 85287

**COFFEE SHOP
CAPTAIN ORDER**

DATE	TABLE NO.	COVER	SERVER
5/11	6		...
QUANTITY	DESCRIPTION		
1	Lemon		
1	Coke		
1	Fruit		
1	Milk Shake		
1	Tiramisu		

LAMPIRAN B
CAPTAIN ORDER

LAMPIRAN C
RANCANGAN KELUARAN

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO. 25
PANGKALPINANG

BILL MAKANAN

No. Bill : x-5-x No. Kamar Tamu : x-3-x Nik : x-10-x
 Tgl. Bill : x-8-x Nama : x-20-x Waiter/s : x-30-x
 Cover : x-3-x No. CO : x-6-x

Kode Menu	Nama Menu	Satuan	Harga	Jumlah	Total
x-5-x	x-40-x	x-15-x	999.999	999.999	99.999.999
x-5-x	x-40-x	x-15-x	999.999	999.999	99.999.999

Grand total : 99.999.999

Mengetahui, dd-mm-yyyy

 Bagian Penjualan

LAMPIRAN C-1
BILL MAKANAN

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO. 25
PANGKALPINANG

Tgl Awal : Tgl Akhir :

LAPORAN PENJUALAN

Nomor Bill	Tanggal Bill	Kode Menu	Nama Menu	Harga	Jumlah	Total
x-5-x	x-8-x	x-5-x	x- 40-x	999.999	999.999	99.999.999
x-5-x	x-8-x	x-5-x	x- 40-x	999.999	999.999	99.999.999

Grand total : 99.999.999

Mengetahui, dd-mm-yyyy

 Bagian Penjualan

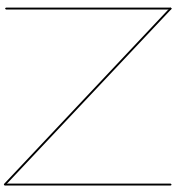
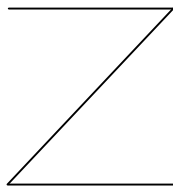
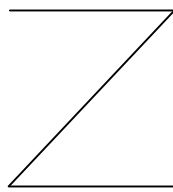
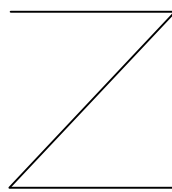
LAMPIRAN C-2
LAP.PENJUALAN HARIAN

LAMPIRAN D
RANCANGAN MASUKAN

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO. 25
PANGKALPINANG

DATA TAMU

No_ Kmr Tamu : x-3-x
Nama : x-20-x
Alamat : x-20-x
Telp : x-12-x

Nomor Kamar Tamu	Nama	Alamat	Telp
x-3-x  x-3-x	x-20-x  x-20-x	x-20-x  x-20-x	x-12-x  x-12-x

**Mengetahui, dd-mm-
yyyy**

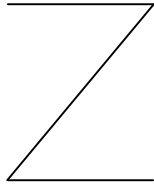
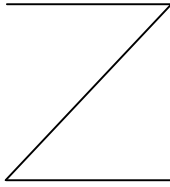
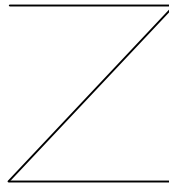
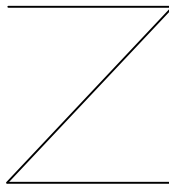
Bagian Penjualan

LAMPIRAN D-1
DATA TAMU

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO. 25
PANGKALPINANG

DATA WAITER/S

Nik : x-10-x
Nama W : x-30-x
Alamat W : x-20-x
Telp W : x-12-x

Nik	Nama W	Alamat W	Telp W
x-10-x  x-10-x	x-30-x  x-30-x	x-20-x  x-20-x	x-12-x  x-12-x

Mengetahui, dd-mm-

yyyy

Bagian Penjualan

LAMPIRAN D-2
DATA WAITER/S

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO. 25
PANGKALPINANG

DATA MENU MAKANAN

Kode Menu : x-5-x
Nama Menu : x-40-x
Harga : x-6-x
Satuan : x-8-x

Kode Menu	Nama Menu	Satuan	Harga
x-5-x	x-40-x	x-15-x	999.999
x-5-x	x-40-x	x-15-x	999.999

Total : 99.999,99

Mengetahui, dd-mm-yyyy

Bagian Penjualan

LAMPIRAN D-3
DATA MENU MAKANAN

LAMPIRAN E
SURAT KETERANGAN RISET

HOTEL BUMI ASIH
JL JENDERAL SUBIRMAN NO.25
PANGKALPINANG

SURAT KETERANGAN

Yang bertanda tangan di bawah ini :

Nama : Johansen Tumanggor, SE

Jabatan : Manager Hotel Bumi Asih Pangkalpinang

Menerangkan Bahwa :

Nama : ABI ZARKASHI

Nim : 0022300202

Telah melaksanakan riset pada bagian Coffeshop Hotel Bumi A
Pangkalpinang sejak tanggal awal riset s/d akhir riset dengan baik.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan semesta

Dibuat di : Pangkalpinang

Tanggal : 31-06-2011





STMIK ATMA LUBER

KARTU BIMBINGAN

NIM : 08 20 100202
 NAMA : MEL ZARFACH
 LAKSANA PEMBIMBINGU : HERYATI MAGDALENA, M. KES
 AKHIR TUGAS AKHIR (TA) :

No.	Tanggal	Materi	Paraf Dosen
1	4 APRIL 2011	BAB I + ABSTRAKSI	[Signature]
2	12 APRIL 2011	BAB II + BAB III	[Signature]
3	20 APRIL 2011	BAB III (SPESIFIKASI RANG DUTA)	[Signature]
4	3 MEI 2011	REVISI BAB I + BAB II + BAB III	[Signature]
5		+ PANCANGAN LAYAR	[Signature]
6	11 MEI 2011	REVISI SOP + DIALOG LAYAR	[Signature]
7	1 JUNI 2011	SEQUENCE DIALEKSI + PANCANGAN	[Signature]
8		DOKUMEN KEWAJIBAN + DOKUMEN	[Signature]
9		MATERI 1 REVISI BAB IV + BAB V	[Signature]
10	26 JUNI	REVISI PAKI BAB I + BAB II + BAB	[Signature]
11		III + BAB IV + BAB V	[Signature]
12	4 JULI 2011	DEMO PROGRAM	[Signature]
13	7 JULI 2011	REVISI DEMO PROGRAM	[Signature]
14	10 JULI 2011	PROGRAM MASTER	[Signature]
15	12 JULI 2011	DEMO LATIHAN DEMO MASTER	[Signature]

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

Pangkalpinang, 12 Juli

Rumus Class

Form Barang

```
Private XKd_Brg As String
  Private XNM_Brg As String
  Private Xsatuan As String
  Private XStok As Integer
  Private XHarga As Double

Dim cmd As OleDbCommand
Dim baca As OleDbDataReader
Dim Baris As Boolean
Dim x As Integer
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
Public Property Stok() As Integer
  Get
    Return XStok
  End Get
  Set(ByVal value As Integer)
    XStok = value
  End Set
End Property
Public Property Harga() As Double
```



```

    Get
        Return XHarga
    End Get
    Set(ByVal value As Double)
        XHarga = 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,Satuan,Harga,Stok)" & _
        "values('" & Kode & "','" & XNM_Brg & "','" & Xsatuan &
        "','" & XHarga & "','" & 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 & "','Satuan='" & _
        Xsatuan & "','Harga='" & XHarga & "','Stok='" & XStok & "'
where Kd_Brg='" & Kode & "'", cn)
        'MessageBox.Show(" Data Dengan Kode Barang : " & Kode &
" TerUbah ")
        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, "Pesannya !")
    Else

```

```

        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 = ""
    Stok = 0
    Harga = 0
End Function
Public Sub ShowData()
    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("Satuan").ToString)
        FBarang.ListView1.Items(x
1).SubItems.Add(baca.Item("Harga").ToString)
        FBarang.ListView1.Items(x
1).SubItems.Add(baca.Item("Stok").ToString)

        x = x + 1
    End While
End Sub

Public Sub TampilTranSup()
    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)
        XHarga = baca.Item(3)
        XStok = baca.Item(4)
    Else
        MsgBox("Kode Barang : [" & XKd_Brg & " ] Tidak Ada Dalam
Database ", MsgBoxStyle.Information, "Pesan !")
        Call Batal()
    End If

```

```

End Sub
Public Sub tampil()
    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)
        XHarga = baca.Item(3)
        XStok = baca.Item(4)
        FBarang.CmdSimpan.Enabled = False
        FBarang.CmdUbah.Enabled = True
        FBarang.CmdHapus.Enabled = True
    End If
End Sub

```

End Class

Form Departement

```

Imports System.Data.OleDb
Imports System.Data
Public Class CDepartement

    Private XKd_D As String
    Private XNm_D As String
    Private XBagian As String

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

    Public Property Kd_D() As String
        Get
            Return XKd_D
        End Get
        Set(ByVal value As String)
            XKd_D = value
        End Set
    End Property
    Public Property Nm_D() As String
        Get
            Return XNm_D
        End Get
        Set(ByVal value As String)
            XNm_D = value
        End Set
    End Property

```

```

End Property
Public Property Bagian() As String
    Get
        Return XBagian
    End Get
    Set(ByVal value As String)
        XBagian = value
    End Set
End Property

Public Function Simpan(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Departement where Kd_D
=' ' & Kode & ' '", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        MsgBox(" Kode Departement : " & Kode & " Sudah pernah
disimpan !")
    Else
        cmd = New OleDbCommand("insert into
Departement(Kd_D,Nm_D,Bagian)" & _
        "values(' " & Kode & "',' " & XNm_D & "',' " & XBagian &
        "')", cn)
        MessageBox.Show(" Data Kode Departement : " & Kode & "
Tersimpan,Satu Record Bertambah ")
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Departement where Kd_D
=' ' & Kode & ' '", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("update Departement set Nm_D=' " &
XNm_D & "','Bagian=' " & _
        XBagian & "' where Kd_D=' " & Kode & " '", cn)
        MessageBox.Show(" Data Kode Departement : " & Kode & "
Berhasil Diubah ")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select *from Departement where
Kd_D=' " & XKd_D & " '", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Kode Departement : [ " & XKd_D & " ] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
    Else

```

```

        cmd = New OleDbCommand("delete from Departement where
Kd_D='" & XKd_D & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Batal() As Integer
    Kd_D = ""
    Nm_D = ""
    Bagian = ""

End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Departement order by
Kd_D asc", cn)
    baca = cmd.ExecuteReader
    FDepartement.ListView1.Items.Clear()
    While baca.Read
        FDepartement.ListView1.Items.Add((x).ToString)
        FDepartement.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_D").ToString) -
        FDepartement.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_D").ToString) -
        FDepartement.ListView1.Items(x
1).SubItems.Add(baca.Item("Bagian").ToString) -

        x = x + 1
    End While
End Sub

Public Sub TampilTranSup()
    cmd = New OleDbCommand("select * from Departement where
Kd_D='" & XKd_D & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        baca.Read()
        XKd_D = baca.Item(0)
        XNm_D = baca.Item(1)
        XBagian = baca.Item(2)
    Else
        MsgBox("Kode Departement : [" & XKd_D & " ] Tidak Ada
Dalam Database ", MsgBoxStyle.Information, "Pesan !")
        Call Batal()
    End If
End Sub
Public Sub tampil()
    cmd = New OleDbCommand("select * from Departement where
Kd_D='" & XKd_D & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        baca.Read()
        XKd_D = baca.Item(0)

```

```

        XNm_D = baca.Item(1)
        XBagian = baca.Item(2)
        FDepartement.CmdSimpan.Enabled = False
        FDepartement.CmdUbah.Enabled = True
        FDepartement.CmdHapus.Enabled = True
    End If
End Sub

End Class
Form Isi

Imports System.Data.OleDb
Imports System.Data
Public Class CIsi
    Private XHargaPsn As String
    Private XJml As String
    Dim cmd As OleDbCommand
    Dim Baca As OleDbDataReader
    Public Property HargaPsn() As String
        Get
            Return XHargaPsn
        End Get
        Set(ByVal value As String)
            XHargaPsn = value
        End Set
    End Property
    Public Property Jml() As String
        Get
            Return XJml
        End Get
        Set(ByVal value As String)
            XJml = value
        End Set
    End Property
    Public Function simpan(ByVal i As Integer, ByVal XNo_PO As
String, ByVal XKd_Brg As String) As Integer
        cmd = New OleDbCommand("insert into Isi(No_PO,Kd_Brg,Jml)" &
-
        "values('" & XNo_PO & "','" & XKd_Brg & "','" & XJml & "')" ,
cn)
        cmd.ExecuteNonQuery()
    End Function
End Class
Form Keluar

Imports System.Data.OleDb
Imports System.Data
Public Class CKeluar
    Private XSatuan As String
    Private XJumlah As String
    Dim cmd As OleDbCommand

```

```

Dim Baca As OleDbDataReader
Public Property Satuan() As String
    Get
        Return XSatuan
    End Get
    Set(ByVal value As String)
        XSatuan = value
    End Set
End Property
Public Property Jumlah() As String
    Get
        Return XJumlah
    End Get
    Set(ByVal value As String)
        XJumlah = value
    End Set
End Property
Public Function simpan(ByVal i As Integer, ByVal XNo_PB As
String, ByVal XKd_Brg As String) As Integer
    cmd = New OleDbCommand("insert into
Keluar(No_PB,Kd_Brg,Jumlah)" & _
        "values('" & XNo_PB & "','" & XKd_Brg & "','" & XJumlah &
        "')", cn)
    cmd.ExecuteNonQuery()
End Function
End Class
Form Nota

```

```

Imports System.Data.OleDb
Imports System.Data
Public Class CNota
    Private XNo_Nota As String
    Private XNo_PO As String
    Private XTgl_Nota As Date
    Private XNm_SUP As String
    Private XAlamat As String
    Private XTelp As String
    Private x As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    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_PO() As String
        Get
            Return XNo_PO

```

```

        End Get
        Set(ByVal value As String)
            XNo_PO = 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 Nm_SUP() As String
        Get
            Return XNm_SUP
        End Get
        Set(ByVal value As String)
            XNm_SUP = 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 Property Telp() As String
        Get
            Return XTelp
        End Get
        Set(ByVal value As String)
            Xtelp = value
        End Set
    End Property

    Public Function Simpan(ByVal XNo_Nota As String) As Integer
        cmd = New OleDbCommand("insert into Nota
        (No_Nota,No_PO,Tgl_Nota) " & _
        "Values('" & XNo_Nota & "','" & XNo_PO & "','" & XTgl_Nota &
        "')", cn)
        Return cmd.ExecuteNonQuery
    End Function

    Public Function Tampil(ByVal XNo_Nota As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT * FROM QIsiPO where No_Nota =
        '" & XNo_Nota & "' order by Kd_Brg", cn)
        baca = cmd.ExecuteReader
        FCPO.ListView1.Items.Clear()

```



```

        While baca.Read
            XNo_PO = baca.Item("No_PO")
            XNm_SUP = baca.Item("Nm_SUP")
            Xtelp = baca.Item("telp")
            XAlamat = baca.Item("Alamat")
            FCPO.ListView1.Items.Add((x).ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("satuan").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Stok").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("harga").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Jumlah").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Total").ToString)
            x = x + 1
            FCPO.TTotal.Text = Val(FCPO.TTotal.Text) + baca.Item(9)
        End While
        cmd.Dispose()
        baca.Close()
    End Function

```

End Class

Form Permintaan Barang

```

Imports System.Data.OleDb
Imports System.Data
Public Class CNota
    Private XNo_Nota As String
    Private XNo_PO As String
    Private XTgl_Nota As Date
    Private XNm_SUP As String
    Private XAlamat As String
    Private XTelp As String
    Private x As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    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_PO() As String

```

```

        Get
            Return XNo_PO
        End Get
        Set(ByVal value As String)
            XNo_PO = 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 Nm_SUP() As String
        Get
            Return XNm_SUP
        End Get
        Set(ByVal value As String)
            XNm_SUP = 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 Property Telp() As String
        Get
            Return XTelp
        End Get
        Set(ByVal value As String)
            Xtelp = value
        End Set
    End Property

    Public Function Simpan(ByVal XNo_Nota As String) As Integer
        cmd = New OleDbCommand("insert into Nota
        (No_Nota,No_PO,Tgl_Nota) " & _
        "Values('" & XNo_Nota & "','" & XNo_PO & "','" & XTgl_Nota &
        "')", cn)
        Return cmd.ExecuteNonQuery
    End Function

    Public Function Tampil(ByVal XNo_Nota As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT * FROM QIsiPO where No_Nota =
        '" & XNo_Nota & "' order by Kd_Brg", cn)

```

```

        baca = cmd.ExecuteReader
        FCPO.ListView1.Items.Clear()
        While baca.Read
            XNo_PO = baca.Item("No_PO")
            XNm_SUP = baca.Item("Nm_SUP")
            Xtelp = baca.Item("telp")
            XAlamat = baca.Item("Alamat")
            FCPO.ListView1.Items.Add((x).ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("satunya").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Stok").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("harga").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Jumlah").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Total").ToString)
            x = x + 1
            FCPO.TTotal.Text = Val(FCPO.TTotal.Text) + baca.Item(9)
        End While
        cmd.Dispose()
        baca.Close()
    End Function

```

End Class

Form Purchase Order

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPO
    Private XNo_PO As String
    Private XKd_Sup As String
    Private XTgl_PO As Date
    Private XNm_SUP As String
    Private XAlamat As String
    Private XTelp As String
    Private x As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Public Property No_PO() As String
        Get
            Return XNo_PO
        End Get
        Set(ByVal value As String)
            XNo_PO = value
        End Set
    End Class

```

```

End Property
Public Property Kd_Sup() As String
    Get
        Return XKd_Sup
    End Get
    Set(ByVal value As String)
        XKd_Sup = value
    End Set
End Property

Public Property Tgl_PO() As Date
    Get
        Return XTgl_PO
    End Get
    Set(ByVal value As Date)
        XTgl_PO = value
    End Set
End Property
Public Property Nm_SUP() As String
    Get
        Return XNm_SUP
    End Get
    Set(ByVal value As String)
        XNm_SUP = 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 Property Telp() As String
    Get
        Return XTelp
    End Get
    Set(ByVal value As String)
        XTelp = value
    End Set
End Property

Public Function Simpan(ByVal XNo_PO As String) As Integer
    cmd = New OleDbCommand("insert into PO (No_PO,Kd_Sup,Tgl_PO)
" & _
        "Values('" & XNo_PO & "', '" & XKd_Sup & "', '" & XTgl_PO &
"' )", cn)
    Return cmd.ExecuteNonQuery
End Function
Public Function Tampil(ByVal XNo_PO As String) As Integer
    x = 1

```

```

        cmd = New OleDbCommand("SELECT * FROM QIsiPO where No_PO =
'" & XNo_PO & "' order by Kd_Brg", cn)
        baca = cmd.ExecuteReader
        FCPO.ListView1.Items.Clear()
        While baca.Read
            XKd_Sup = baca.Item("Kd_SUP")
            XNm_SUP = baca.Item("Nm_SUP")
            XAlamat = baca.Item("Alamat")
            FCPO.ListView1.Items.Add((x).ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("satunya").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Stok").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("harga").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Jumlah").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Total").ToString)
            x = x + 1
            FCPO.TTotal.Text = Val(FCPO.TTotal.Text) + baca.Item(9)
        End While
        cmd.Dispose()
        baca.Close()
    End Function
    Public Function TampilPO(ByVal XNo_PO As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT * FROM QIsiPO where No_PO =
'" & XNo_PO & "' order by Kd_Brg", cn)
        baca = cmd.ExecuteReader
        FCPO.ListView1.Items.Clear()
        While baca.Read
            XNo_PO = baca.Item("No_PO")
            XNo_PO = baca.Item("Tgl_PO")
            XKd_Sup = baca.Item("Kd_SUP")
            XNm_SUP = baca.Item("Nm_SUP")
            XAlamat = baca.Item("Alamat")
            XTelp = baca.Item("Telp")
            FCPO.ListView1.Items.Add((x).ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("satunya").ToString)
            FCPO.ListView1.Items(x
1).SubItems.Add(baca.Item("Stok").ToString)

```

```

                FCPO.ListView1.Items(x) -
1).SubItems.Add(baca.Item("harga").ToString) -
                FCPO.ListView1.Items(x) -
1).SubItems.Add(baca.Item("Jumlah").ToString) -
                FCPO.ListView1.Items(x) -
1).SubItems.Add(baca.Item("Total").ToString)
                x = x + 1
                FCPO.TTotal.Text = Val(FCPO.TTotal.Text) + baca.Item(9)
            End While
            cmd.Dispose()
            baca.Close()
        End Function
        Private Sub TampilData()
            cmd = New OleDbCommand("SELECT * FROM QIsiPO where No_PO =
'" & XNo_PO & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = True Then
                baca.Read()
                XNo_PO = baca.Item("No_PO")
                XNo_PO = baca.Item("Tgl_PO")
                XKd_Sup = baca.Item("Kd_SUP")
                XNm_SUP = baca.Item("Nm_SUP")
                XAlamat = baca.Item("Alamat")
                XTelp = baca.Item("Telp")
            End If
        End Sub
    End Class
Form Supplier

```

```

Imports System.Data.OleDb
Imports System.Data
Public Class CSupplier

    Private XKd_Sup As String
    Private XNm_Sup As String
    Private XAlamat 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

    Public Property Kd_Sup() As String
        Get
            Return XKd_Sup
        End Get
        Set(ByVal value As String)
            XKd_Sup = value
        End Set
    End Property

```

```

Public Property Nm_Sup() As String
    Get
        Return XNm_Sup
    End Get
    Set(ByVal value As String)
        XNm_Sup = 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 Property Telp() 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 Supplier where Kd_Sup
=' ' & Kode & ' '", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        MsgBox(" Kode Supplier : " & Kode & " Sudah pernah
disimpan !")
    Else
        cmd = New OleDbCommand("insert into
Supplier(Kd_Sup,Nm_Sup,Alamat,Telp)" & _
        "values(' ' & Kode & ' ',' ' & XNm_Sup & ' ',' ' & XAlamat &
' ',' ' & XTelp & ' ')", cn)
        MessageBox.Show(" Data Kode Supplier : " & Kode & "
disimpan ")
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Supplier where Kd_Sup
=' ' & Kode & ' '", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then

```

```

        cmd = New OleDbCommand("update Supplier set Nm_Sup='" &
XNm_Sup & "',Alamat='" & _
        XAlamat & "',Telp='" & XTelp & "' where Kd_Sup='" & Kode
& "'", cn)
        MessageBox.Show(" Data Kode Supplier : " & Kode & " Di
Ubah ")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select *from Supplier where
Kd_Sup='" & XKd_Sup & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Kode Supplier : [" & XKd_Sup & " ] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
    Else
        cmd = New OleDbCommand("delete from Supplier where
Kd_Sup='" & XKd_Sup & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Batal() As Integer
    Kd_Sup = ""
    Nm_Sup = ""
    Alamat = ""
    Telp = ""
End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Supplier order by
Kd_Sup asc", cn)
    baca = cmd.ExecuteReader
    FSupplier.ListView1.Items.Clear()
    While baca.Read
        FSupplier.ListView1.Items.Add((x).ToString)
        FSupplier.ListView1.Items(x
1).SubItems.Add(baca.Item("Kd_Sup").ToString)
        FSupplier.ListView1.Items(x
1).SubItems.Add(baca.Item("Nm_Sup").ToString)
        FSupplier.ListView1.Items(x
1).SubItems.Add(baca.Item("Alamat").ToString)
        FSupplier.ListView1.Items(x
1).SubItems.Add(baca.Item("Telp").ToString)
        x = x + 1
    End While
End Sub

Public Sub TampilTranSup()
    cmd = New OleDbCommand("select * from Supplier where
Kd_Sup='" & XKd_Sup & "'", cn)
    baca = cmd.ExecuteReader

```



```

        If baca.HasRows = True Then
            baca.Read()
            XKd_Sup = baca.Item(0)
            XNm_Sup = baca.Item(1)
            XAlamat = baca.Item(2)
            XTelp = baca.Item(3)
        Else
            MsgBox("Kode Supplier : [" & XKd_Sup & " ] Tidak Ada
Dalam Database ", MsgBoxStyle.Information, "Pesan !")
            Call Batal()
        End If
    End Sub
    Public Sub tampil()
        cmd = New OleDbCommand("select * from Supplier where
Kd_Sup='" & XKd_Sup & "'", cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = True Then
            baca.Read()
            XKd_Sup = baca.Item(0)
            XNm_Sup = baca.Item(1)
            XAlamat = baca.Item(2)
            XTelp = baca.Item(3)
            FSupplier.CmdSimpan.Enabled = False
            FSupplier.CmdUbah.Enabled = True
            FSupplier.CmdHapus.Enabled = True
        End If
    End Sub

End Class
Rumus Koneksi

Imports System.Data.OleDb
Imports System.Data

Module Koneks
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" & Application.StartupPath &
        "\Persediaan.mdb;"
    Public cn As OleDb.OleDbConnection
End Module

```