

LAMPIRAN A

KELUARAN SISTEM BERJALAN

PURCHASE ORDER 001/2015

KEMENTERIAN KESEHATAN RI

No	Uraian	Uraian	Uraian	Uraian	Uraian
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TOTAL		Rp. 396.1000,-			


 Checked By: 
 Requested By: 

Lampiran A-1

Keluaran Sistem Berjalan Purchase Order

LAMPIRAN B
MASUKAN SISTEM BERJALAN



HOTEL
BUMI ASIH PANGKALPINANG
Jl. Jend. Sudirman No. 25 Pangkalpinang - Indonesia
Phone: 20110 427796, 427798, 427794, 427795
Fax: 20110 427795

PERMINTAAN BARANG/BAHAN
(STORE ROOM REQUISITION)

DEPT : OFFICE
DATE : 3/4/11

No.

No	NAMA BARANG/BAHAN	JUMLAH		KEBUTUHAN	HARGA	
		STOCK	ORDER		SATUAN	TOTAL
1	Asipol Kuning Lembut		100			
2	Serbet Kuning Lembut		100			
3	Merek Capton		100			
4	Pulpon		12			
5	Kotak Lembut		100			

Pangkalpinang, 3/4/11 2011

Hotel Manager,
Approval

Issued by:

by:

Lampiran B-1

Masukan Sistem Berjalan Permintaan Barang

LAMPIRAN C
RANCANGAN KELUARAN

HOTEL BUMI ASIH

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

Purchase Order

No. PO : x-5-x

Kode Supplier : x-5-x

Tgl. PO : dd/mm/yy

Nama Supplier : x-30-x

Departement PB : x-10-x

Alamat : x-20-x

No	Kode Barang	Nama Barang	Satuan	Stok	Harga	Jumlah	Total
99	x-5-x	x-20-x	x-6-x	99	999.999	99	999.999
99	x-5-x	x-20-x	x-6-x	99	999.999	99	999.999
Grand Total							99.999.99

Pangkalpinang, dd/mm/yyyy

Mengetahui

(Store)

Lampiran C-1

Rancangan Keluaran Purchase Order

HOTEL BUMI ASIH

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

Laporan Persediaan Barang

No	No.Nota	Tgl.Nota	No.Po	Nama Supplier	Nama Barang	Satuan	Stok	Harga	Jumlah masuk	Jumlah Keluar	Total
99	x-5-x	dd/mm/yyyy	x-5-x	x-20-x	x-10-x	x-6-x	99	999.999	99	99	999.999
99	x-5-x	dd/mm/yyyy	x-5-x	x-20-x	x-10-x	x-6-x	99	999.999	99	99	999.999
Grand Total											99.999.999

Mengetahui, dd/mm/yyyy

(Store)

Lampiran C-2

Rancangan Keluaran Laporan Persediaan Barang

LAMPIRAN D
RANCANGAN MASUKAN

Hotel Bumi Asih

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

DATA PB

Nomor PB : x-5-x

Kode Departement : x-5-x

Tanggal PB : dd/mm/yy

Nama Departement : x-15-x

Departement PB : x-10-x

Bagian : x-15-x

No	Kode Barang	Nama Barang	Satuan	Jumlah
99	x-5-x	x-10-x	x-6-x	99
99	x-5-x	x-10-x	x-6-x	99

Mengetahui, dd/mm/yyyy

(Store)

Lampiran D-1

Rancangan Masukan Data PB

Hotel Bumi Asih
 Jl.Jenderal Sudirman No.25 Pangkalpinang
 Telp/Fax : (0717) 437784

DATA NOTA

No.Nota : x-5-x

No.Po : x-5-x

Tgl.PO : x-10-x

Tgl.Nota : x-10-x

Kode Supplier : x-5-x

Nama Supplier : x-20-x

Alamat : x-20-x

Telepon : x-12-x

No	Kode Barang	Nama Barang	Satuan	Harga	Jumlah	Total
99	x-5-x	x-10-x	x-6-x	999.999	99	999.999
99	x-5-x	x-40-x	x-6-x	999.999	99	999.999
Grand Total						99.999.99

Mengetahui, dd/mm/yyyy

(Supplier)

Lampiran D-2

Rancangan Masukan Data Nota

Hotel Bumi Asih

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

DATA BARANG

Kode Barang : x-5-x

Nama Barang : x-10-x

Satuan : x-6-x

Stok : x-3-x

Harga : x-6-x

No	Kode Barang	Nama Barang	Satuan	Stok	Harga
99	x-5-x	x-10-x	x-6-x	99	999.999
99	x-5-x	x-10-x	x-6-x	99	999.999

Mengetahui, dd/mm/yyyy

(Store)

Lampiran D-3

Rancangan Masukan Data Barang

Hotel Bumi Asih

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

DATA SUPPLIER

Kode Supplier : x-5-x

Nama Supplier : x-20-x

Alamat : x-20-x

Telp : x-12-x

No	Kode Supplier	Nama Supplier	Alamat	Telp
99	x-5-x	x-20-x	x-20-x	x-12-x
99	x-5-x	x-20-x	x-20-x	x-12-x

Mengetahui, dd/mm/yyyy

(Store)

Lampiran D-4

Rancangan Masukan Data Supplier

Hotel Bumi Asih

Jl.Jenderal Sudirman No.25 Pangkalpinang

Telp/Fax : (0717) 437784

DATA DEPARTEMENT

Kode Departement : x-5-x

Nama Departement : x-15-x

Bagian : x-15-x

No	Kode Departement	Nama Departement	Bagian
99	x-5-x	x-15-x	x-15-x
99	x-5-x	x-15-x	x-15-x

Mengetahui, dd/mm/yyyy

(Store)

Lampiran D-5

Rancangan Masukan Data Departement

LAMPIRAN E
SURAT KETERANGAN RISET

HOTEL BUMI ASIH
JL. JENDERAL SUDIRMAN NO.28
PANGKALPINANG

SURAT KETERANGAN

Yang bertanda tangan di bawah ini :

Nama : Juhansen Tumanggus, SE

Jabatan : Manajer Hotel Bumi Asih Pangkalpinang

Menyatakan Bahwa :

Nama : MURTI RA PRAWIRA DEKA

NIM : 0811300101

Tidak mempergunakan surat pada bagian Siswa Hotel Bumi Asih Pangkalpinang sejak tanggal awal surat ini akhir surat dengan baik.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan sebagaimana

di bawah ini : Pangkalpinang

Tanggal : 11 Mei 2011



(Juhansen Tumanggus, SE)



STMik ATMA LUHUR

KARTU BIMBINGAN



NIM: 08 20 800 201
 NAMA: MUSTIFA PRALIPRA D
 KURSI PEMBIMBING: HELYAH MAGDALENA, M.Kom
 JUDUL TUGAS AKHIR (JA): RANCANGAN SISTEM INFORMASI PERGETERAN BERBASIS PADA GRAB HOTEL BUMI AGRI PANGKALPINANG DENGAN METODOLOGI BERORIENTASI OBJEK

No	Tanggal	Materi	Paraf Dosen
1	4 April 2021	BAB 1	
2	20 April 2021	Teori BAB 1	
3	28 April 2021	BAB 2 dan BAB 3	
4	4 Mei 2021	Teori BAB 2 dan BAB 3	
5	8 Mei 2021	Teori BAB 2 dan BAB 3	
6	14 Mei 2021	Teori BAB 3	
7	22 Mei 2021	BAB 3	
8	28 Mei 2021	BAB 3 dan BAB 4, kesimpulan	
9	24 Juni 2021	Teori BAB 4, dan BAB 5 dan kesimpulan	
10	4 Juli 2021	Deskripsi program	
11	7 Juli 2021	Program output (screenshot)	
12			
13			
14			
15			

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

Pangkalpinang, 12 Juli 2021

Mahasiswa

Dosen Pembimbing

 (Helyah M. Magdalena)

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, "Pesan !")
        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

```

```

    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, "Pesannya !")
        Else
            cmd = New OleDbCommand("delete from Departement where
Kd_D=' " & XKd_D & " "', cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function

```

```

        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
        End If
    End Sub

```



```

        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

```

```

        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")
        End While
    End Function

```

```

        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("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 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 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("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
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("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
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

```