4.5 Tampilan Menu Program

4.5.1 Tampilan Menu Utama

Tampilan menu program perancangan sistem informasi akuntansi laporan keuangan neraca adalah sebagai berikut:



Gambar 4.62 Tampilan Menu Utama



Gambar 4.63 Tampilan Login

Tabel 4.11 Listing Program Login

Listing Program	Keterangan

`Imports System.Data.SqlClient`
`Public Class login_direktur`
`    Dim strCon As String =`
`"Server=(local)\SQLEXPRESS;Integrated`
`Security=SSPI;Database=TA"`
`    Dim Con As New SqlConnection`
`    Sub connect()`
`        Con = New SqlConnection(strCon)`
`        Try`
`            Con.Open()`
`            Con.Close()`
`        Catch ex As Exception`
`            MsgBox("Connection Error" +`
`ex.Message)`
`        End Try`
`    End Sub`
`    Sub tampil()`
`        Dim strSQL As String = " SELECT * FROM`
`t_user"`
`        Dim Da As New SqlDataAdapter(strSQL,`
`Con)`
`        Dim Dt As New DataTable`
`        Dim Bs As New BindingSource`
 	
`        Da.Fill(Dt)`
`        Bs.DataSource = Dt`
`        ' DataGridView1.DataSource = Dt`
`                    End Sub`
	Untuk koneksi dan tampil database

`Private Sub Button1_Click(ByVal sender As`
`System.Object, ByVal e As System.EventArgs)`
`Handles Button1.Click`
`        Dim strSQL As String = " SELECT * FROM`
`t_user WHERE username ='" + TextBox1.Text + "'`
`AND password ='" + TextBox2.Text + "' and`
`bagian='direktur'"`
`        Dim Da As New SqlDataAdapter(strSQL,`
`Con)`
`        Dim Dt As New DataTable`
`        Da.Fill(Dt)`
`        If Dt.Rows.Count = 0 Then`
`            MsgBox("Login Gagal !!!",`
`MsgBoxStyle.Critical)`
`        Else`
`            Me.Close()`
`            MsgBox("Login berhasil")`
`            menu_direktur.Show()`
`        End If`
 	
`                    End Sub`
	Untuk login direktur

`Private Sub Button1_Click(ByVal sender As`
`System.Object, ByVal e As System.EventArgs)`
`Handles Button1.Click`
`        Dim strSQL As String = " SELECT * FROM`
`t_user WHERE username ='" & TextBox1.Text & "'`
`AND password ='" & TextBox2.Text & "' AND`
	Untuk login administrasi

bagian ='administrasi'"
Dim Da As New SqlDataAdapter(strSQL, Con)
Dim Dt As New DataTable
 	
Da.Fill(Dt)
If Dt.Rows.Count = 0 Then
MsgBox("Login Gagal !!!", MsgBoxStyle.Critical)
Else
Me.Close()
MsgBox("Login berhasil")
menu_administrasi.Show()
End If
End Sub	

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
Dim strSQL As String = " SELECT * FROM t_user WHERE username ='" + TextBox1.Text + "' AND password ='" + TextBox2.Text + "' and bagian='keuangan'"
Dim Da As New SqlDataAdapter(strSQL, Con)
Dim Dt As New DataTable
Da.Fill(Dt)
If Dt.Rows.Count = 0 Then
MsgBox("Login Gagal !!!", MsgBoxStyle.Critical)
Else
Me.Close()
MsgBox("Login berhasil")
menu_keuangan.Show()
End If
End Sub
	Untuk login keuangan

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
Dim strSQL As String = " SELECT * FROM t_user WHERE username ='" + TextBox1.Text + "' AND password ='" + TextBox2.Text + "' and bagian='pemasaran'"
Dim Da As New SqlDataAdapter(strSQL, Con)
Dim Dt As New DataTable
Da.Fill(Dt)
If Dt.Rows.Count = 0 Then
MsgBox("Login Gagal !!!", MsgBoxStyle.Critical)
Else
Me.Close()
MsgBox("Login berhasil")
menu_pemasaran.Show()
End If
End Sub
	Untuk login pemasaran

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click Dim strSQL As String = " SELECT * FROM	Untuk login teknik

t_user WHERE username ='" + TextBox1.Text + "' AND password ='" + TextBox2.Text + "' and bagian='teknik'"
        Dim Da As New SqlDataAdapter(strSQL, Con)
        Dim Dt As New DataTable
 	
        Da.Fill(Dt)
        If Dt.Rows.Count = 0 Then
            MsgBox("Login Gagal !!!", MsgBoxStyle.Critical)
        Else
            Me.Close()
            MsgBox("Login berhasil")
            menu_teknik.show()
        End If
 	
    End Sub
                    End Class	

Sub reset()
        TextBox1.Clear()
        TextBox2.Clear()
    End Sub
 	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click
        reset()
    End Sub
	Untuk reset atau batal login



Gambar 4.64 Tampilan Profil Programmer



Gambar 4.65 Tampilan Profil Perusahaan



Gambar 4.66 Tampilan Menu Direktur



Gambar 4.67 Tampilan Pembagian Laba

Tabel 4.12 Listing Program Pembagian Laba

Listing Program	Keterangan

`Imports System.Data.SqlClient`
`Public Class pembagian_laba`
 	
`    Dim strCon$ = "server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True"`
`    Dim con As SqlConnection`
`    Sub connect()`
`        con = New SqlConnection(strCon)`
`        Try`
`            con.Open()`
`            con.Close()`
`        Catch ex As Exception`
`            MsgBox("Connection Error" + ex.Message)`
`        End Try`
`    End Sub`
`    Sub tampil()`
`        Dim strSQL As String = " SELECT * FROM t_komanditer "`
`        Dim Da As New SqlDataAdapter(strSQL, con)`
`        Dim Dt As New DataTable`
`        Dim Bs As New BindingSource`
 	
`        Da.Fill(Dt)`
`        Bs.DataSource = Dt`
`        'DataGridView1.DataSource = Bs`
`    End Sub`
 	
`    Private Sub ComboBox1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ComboBox1.SelectedIndexChanged`
`        Dim SQL$ = "Select * from t_komanditer where kode_komanditer='" & ComboBox1.Text & "'"`
`        Dim Da As New SqlDataAdapter(SQL, con)`
	Untuk cetak pembagian laba

```
        Dim Dt As New DataTable
        Da.Fill(Dt)
        Dim baris As Integer = Dt.Rows.Count - 1

        TextBox1.Text = Dt.Rows(baris).Item(1)
        TextBox2.Text = Dt.Rows(baris).Item(4)
    End Sub

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

        Dim SQL$ = "Select kode_komanditer from
t_komanditer"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        For i As Integer = 0 To Dt.Rows.Count - 1
            ComboBox1.Items.Add(Dt.Rows(i).Item(0))
        Next
    End Sub
    Private Sub Button1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button1.Click
        pembagianlaba_cetak.Show()

    End Sub


                    End Class
```



Gambar 4.68 Tampilan Menu Keuangan



Gambar 4.69 Tampilan Penerimaan Kas Kecil

Tabel 4.13 Listing Program Penerimaan Kas Kecil

Listing Program	Keterangan
Imports System.Data.SqlClient Public Class penerimaan_kaskecil Dim strCon$ = "server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True" Dim con As SqlConnection Sub connect() con = New SqlConnection(strCon) Try con.Open() con.Close() Catch ex As Exception MsgBox("Connection Error" + ex.Message) End Try End Sub Sub tampil() Dim strSQL As String = " SELECT * FROM t_kasmasuk " Dim Da As New SqlDataAdapter(strSQL, con) Dim Dt As New DataTable Dim Bs As New BindingSource Da.Fill(Dt) Bs.DataSource = Dt DataGridView1.DataSource = Bs End Sub Private Sub penerimaan_kasbesar_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load connect() tampil() End Sub	Untuk koneksi dan tampil data

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
'no urut
Dim kode As String
Dim nourut As String
'Dim strSQL5 As String
' Dim Da As New SqlDataAdapter(strSQL5, con)
Dim Dt As New DataTable
 	
'Da.Fill(Dt)
nourut = Dt.Rows.Count + 1
If nourut.Length = 1 Then
nourut = "00" & nourut
End If
If nourut.Length = 2 Then
nourut = "0" & nourut
End If
 	
kode = "BKKM/" & Now.ToString("yyyy/") & Now.ToString("MM/") & nourut
TextBox1.Text = kode
End Sub	

Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click Try Dim strSQL As String = " INSERT INTO t_kasmasuk values('" + DateTimePicker1.Text + "','" + TextBox1.Text + "' ,'" + TextBox2.Text + "','" + RichTextBox1.Text + "')" Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() con.Close() Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox1.Text & "','Kas Kecil','1102','" & TextBox2.Text & "','0', 'Kas', '1101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close() Dim strSQL2 As String = "INSERT INTO t_jurnal VALUES('','','Kas','1101','0','" & TextBox2.Text & "','Kas Kecil', '1102')" Dim save2 As New SqlCommand(strSQL2, con) con.Open() save2.ExecuteNonQuery() con.Close() Dim strSQL3 As String = " INSERT INTO t_bb_kaskecil VALUES ('" + DateTimePicker1.Text +	Untuk simpan transaksi

"', 'Kas', '1101', '" + TextBox2.Text + "','0')" Dim save3 As New SqlCommand(strSQL3, con) con.Open() save3.ExecuteNonQuery() con.Close() Dim strSQL4 As String = " INSERT INTO t_bb_kas VALUES ('" + DateTimePicker1.Text + "', 'Kas Kecil', '1102', '0', '" + TextBox2.Text + "')" Dim save4 As New SqlCommand(strSQL4, con) con.Open() save4.ExecuteNonQuery() con.Close() MsgBox("Simpan Berhasil Kawan", MsgBoxStyle.Information + MsgBoxStyle.OkOnly) con.Close() Catch ex As Exception MsgBox("Maaf Gagal" + ex.Message) con.Close() End Try tampil() End Sub	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click Dim ib As Integer Dim sql As String ib = DataGridView1.CurrentRow.Index sql = "delete from t_kasmasuk where tanggal ='" & DataGridView1.Item(0, ib).Value & "'" Try Dim del As New SqlCommand(sql, con) con.Open() del.ExecuteNonQuery() con.Close() Catch ex As Exception MsgBox("data gagal dihapus" + ex.Message) End Try tampil() End Sub	Untuk hapus transaksi
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox1.Clear() TextBox2.Clear() RichTextBox1.Clear() End Sub	Untuk menambah transaksi



Gambar 4.70 Tampilan Pengeluaran Kas Besar

Tabel 4.14 Listing Program Pengeluaran Kas Besar

Listing Program	Keterangan
Imports System.Data.SqlClient Public Class penerimaan_kaskecil Dim strCon$ = "server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True" Dim con As SqlConnection Sub connect() con = New SqlConnection(strCon) Try con.Open() con.Close() Catch ex As Exception MsgBox("Connection Error" + ex.Message) End Try End Sub Sub tampil() Dim strSQL As String = " SELECT * FROM t_kasmasuk " Dim Da As New SqlDataAdapter(strSQL, con) Dim Dt As New DataTable Dim Bs As New BindingSource Da.Fill(Dt) Bs.DataSource = Dt DataGridView1.DataSource = Bs End Sub Private Sub penerimaan_kasbesar_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load connect() tampil() End Sub Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click 'no urut	Untuk koneksi dan tampil data

Dim kode As String
Dim nourut As String
'Dim strSQL5 As String
' Dim Da As New SqlDataAdapter(strSQL5, con)
Dim Dt As New DataTable
 	
'Da.Fill(Dt)
nourut = Dt.Rows.Count + 1
If nourut.Length = 1 Then
nourut = "00" & nourut
End If
If nourut.Length = 2 Then
nourut = "0" & nourut
End If
 	
kode = "BKKM/" & Now.ToString("yyyy/") & Now.ToString("MM/") & nourut
TextBox1.Text = kode
End Sub	

Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click Try Dim strSQL As String = " INSERT INTO t_kasmasuk values('" + DateTimePicker1.Text + "','" + TextBox1.Text + "' ,'" + TextBox2.Text + "','" + RichTextBox1.Text + "')" Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() con.Close() Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox1.Text & "','Kas Kecil','1102','" & TextBox2.Text & "','0', 'Kas', '1101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close() Dim strSQL2 As String = "INSERT INTO t_jurnal VALUES('','','Kas','1101','0','" & TextBox2.Text & "','Kas Kecil', '1102')" Dim save2 As New SqlCommand(strSQL2, con) con.Open() save2.ExecuteNonQuery() con.Close() Dim strSQL3 As String = " INSERT INTO t_bb_kaskecil VALUES ('" + DateTimePicker1.Text + "', 'Kas', '1101', '" + TextBox2.Text + "','0')" Dim save3 As New SqlCommand(strSQL3, con) con.Open() save3.ExecuteNonQuery()	Untuk simpan transaksi

con.Close() Dim strSQL4 As String = " INSERT INTO t_bb_kas VALUES ('" + DateTimePicker1.Text + "', 'Kas Kecil', '1102', '0', '" + TextBox2.Text + "')" Dim save4 As New SqlCommand(strSQL4, con) con.Open() save4.ExecuteNonQuery() con.Close() MsgBox("Simpan Berhasil Kawan", MsgBoxStyle.Information + MsgBoxStyle.OkOnly) con.Close() Catch ex As Exception MsgBox("Maaf Gagal" + ex.Message) con.Close() End Try tampil() End Sub	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click Dim ib As Integer Dim sql As String ib = DataGridView1.CurrentRow.Index sql = "delete from t_kasmasuk where tanggal ='" & DataGridView1.Item(0, ib).Value & "'" Try Dim del As New SqlCommand(sql, con) con.Open() del.ExecuteNonQuery() con.Close() Catch ex As Exception MsgBox("data gagal dihapus" + ex.Message) End Try tampil() End Sub	Untuk hapus transaksi
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox1.Clear() TextBox2.Clear() RichTextBox1.Clear() End Sub	Untuk menambah transaksi



Gambar 4.71 Tampilan Faktur

Tabel 4.15 Listing Program Faktur

Listing Program	Keterangan

`Imports System.Data.SqlClient`
 	
`Public Class faktur`
`    Dim strCon$ =`
`"server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True"`
`    Dim con As SqlConnection`
`    Sub connect()`
`        con = New SqlConnection(strCon)`
`        Try`
`            con.Open()`
`            con.Close()`
`        Catch ex As Exception`
`            MsgBox("Connection Error" + ex.Message)`
`        End Try`
`    End Sub`
`    Sub tampil()`
`        Dim strSQL As String = " SELECT * FROM t_faktur2 "`
`        Dim Da As New SqlDataAdapter(strSQL, con)`
`        Dim Dt As New DataTable`
`        Dim Bs As New BindingSource`
 	
`        Da.Fill(Dt)`
`        Bs.DataSource = Dt`
`        DataGridView1.DataSource = Bs`
`    End Sub`
 	
`    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click`
`        'no urut`
	Untuk koneksi dan tampil data

```
        Dim kode As String
        Dim nourut As String
        'Dim strSQL5 As String
        ' Dim Da As New SqlDataAdapter(strSQL5,
con)
        Dim Dt As New DataTable

        'Da.Fill(Dt)
        nourut = Dt.Rows.Count + 1
        If nourut.Length = 1 Then
            nourut = "00" & nourut
        End If
        If nourut.Length = 2 Then
            nourut = "0" & nourut
        End If

        kode = "MP/F/" & Now.ToString("yyyy/") &
Now.ToString("MM/") & nourut
        TextBox1.Text = kode
                        End Sub
Private Sub ComboBox1_SelectedIndexChanged(ByVal
sender As System.Object, ByVal e As
System.EventArgs) Handles
ComboBox1.SelectedIndexChanged
        Dim SQL$ = "Select * from t_customer where
customer_name='" & ComboBox1.Text & "'"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        Dim baris As Integer = Dt.Rows.Count - 1
    End Sub

    Private Sub
ComboBox2_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ComboBox2.SelectedIndexChanged
        Dim SQL2$ = "Select * from t_PO where PO_NO
='" & ComboBox2.Text & "'"
        Dim Da As New SqlDataAdapter(SQL2, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        Dim baris As Integer = Dt.Rows.Count - 1

        TextBox2.Text = Dt.Rows(baris).Item(4)
        TextBox3.Text = Dt.Rows(baris).Item(5)
        TextBox4.Text = Dt.Rows(baris).Item(6)
        TextBox5.Text = Dt.Rows(baris).Item(7)


                        End Sub
Private Sub faktur_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
MyBase.Load
        connect()
        tampil()

        Dim SQL$ = "Select customer_name from
t_customer"
        Dim Da As New SqlDataAdapter(SQL, con)
```

Dim Dt As New DataTable Da.Fill(Dt) For i As Integer = 0 To Dt.Rows.Count - 1 ComboBox1.Items.Add(Dt.Rows(i).Item(0)) Next Dim SQL2$ = "Select PO_NO from t_PO" Dim Db As New SqlDataAdapter(SQL2, con) Dim Ds As New DataTable Db.Fill(Ds) For i As Integer = 0 To Ds.Rows.Count - 1 ComboBox2.Items.Add(Ds.Rows(i).Item(0)) Next End Sub	
Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button5.Click TextBox5.Text = TextBox3.Text * TextBox4.Text TextBox12.Text = TextBox3.Text * TextBox9.Text TextBox13.Text = Val(Int(TextBox10.Text) + Int(TextBox11.Text) + Int(TextBox12.Text)) TextBox7.Text = TextBox13.Text * TextBox6.Text / 100 TextBox8.Text = Val(Int(TextBox13.Text) + Int(TextBox7.Text)) End Sub	Untuk menghitung
Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click Try Dim strSQL As String = " INSERT INTO t_faktur2 VALUES('" & TextBox1.Text & "','" & DateTimePicker1.Text & "','" & ComboBox1.Text & "','" & ComboBox2.Text & "','" & TextBox2.Text & "', '" & TextBox3.Text & "', '" & TextBox4.Text & "','" & TextBox5.Text & "','" & TextBox9.Text & "', '" & TextBox10.Text & "','" & TextBox11.Text & "','" & TextBox12.Text & "','" & TextBox13.Text & "', '" & TextBox6.Text & "', '" & TextBox7.Text & "', '" & TextBox8.Text & "')" Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() con.Close() Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox1.Text & "','Piutang','1104','" & TextBox8.Text & "','0', 'Penjualan', '4101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close()	Untuk menyimpan transaksi

``
            Dim strSQL2 As String = "INSERT INTO t_jurnal VALUES('','','Penjualan','4101','0','" & TextBox8.Text & "','Piutang', '1104')"
            Dim save2 As New SqlCommand(strSQL2, con)
            con.Open()
            save2.ExecuteNonQuery()
            con.Close()
 	
            Dim strSQL3 As String = " INSERT INTO t_bb_piutang VALUES ('" + DateTimePicker1.Text + "', 'penjualan', '4101', '" + TextBox8.Text + "','0')"
            Dim save3 As New SqlCommand(strSQL3, con)
            con.Open()
            save3.ExecuteNonQuery()
            con.Close()
 	
            Dim strSQL4 As String = " INSERT INTO t_bb_penjualan VALUES ('" + DateTimePicker1.Text + "', 'piutang', '1104', '0','" + TextBox8.Text + "')"
            Dim save4 As New SqlCommand(strSQL4, con)
            con.Open()
            save4.ExecuteNonQuery()
            con.Close()
 	
            MsgBox("Simpan Berhasil Kawan", MsgBoxStyle.Information + MsgBoxStyle.OkOnly)
 	
            con.Close()
        Catch ex As Exception
            MsgBox("Maaf Gagal" + ex.Message)
            con.Close()
        End Try
        tampil()
    End Sub
``	

``
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click
        Dim ib As Integer
        Dim sql As String
 	
        ib = DataGridView1.CurrentRow.Index
        sql = "delete from t_faktur where No_Faktur ='" & DataGridView1.Item(0, ib).Value & "'"
        Try
            Dim del As New SqlCommand(sql, con)
            con.Open()
            del.ExecuteNonQuery()
            con.Close()
        Catch ex As Exception
            MsgBox("data gagal dihapus" + ex.Message)
        End Try
        tampil()
    End Sub
``
	Untuk menghapus transaksi

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox1.Clear() TextBox2.Clear() TextBox3.Clear() TextBox4.Clear() TextBox5.Clear() TextBox6.Clear() TextBox7.Clear() TextBox8.Clear() TextBox9.Clear() TextBox10.Clear() TextBox11.Clear() TextBox12.Clear() TextBox13.Clear() End Sub	Untuk menambah transaksi
Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button6.Click faktur_cetak.Show() End Sub	Untuk mencetak transaksi



Gambar 4.72 Tampilan Modal

Tabel 4.16 Listing Program Modal

Listing Program	Keterangan
Imports System.Data.SqlClient Public Class KWM Dim strCon$ = "server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True" Dim con As SqlConnection Sub connect() con = New SqlConnection(strCon) Try con.Open()	Untuk koneksi dan tampil data

con.Close() Catch ex As Exception MsgBox("Connection Error" & ex.Message) End Try End Sub Sub tampil() Dim strSQL As String = " SELECT * FROM t_kwm " Dim Da As New SqlDataAdapter(strSQL, con) Dim Dt As New DataTable Dim Bs As New BindingSource Da.Fill(Dt) Bs.DataSource = Dt 'DataGridView1.DataSource = Bs End Sub Private Sub KWM_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load connect() Dim SQL$ = "Select nama_komanditer from t_komanditer" Dim Da As New SqlDataAdapter(SQL, con) Dim Dt As New DataTable Da.Fill(Dt) For i As Integer = 0 To Dt.Rows.Count - 1 ComboBox1.Items.Add(Dt.Rows(i).Item(0)) Next End Sub	
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click Try Dim strSQL As String = "INSERT INTO t_kwm VALUES('" & DateTimePicker1.Text & "', '" & TextBox2.Text & "', '" & ComboBox1.Text & "','" & TextBox1.Text & "')" Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() con.Close() Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox2.Text & "','Kas','1101','" & TextBox1.Text & "','0', 'Modal', '3101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close() Dim strSQL2 As String = "INSERT INTO t_jurnal VALUES('','','Modal','3101','0','" & TextBox1.Text & "','Kas','1101')" Dim save2 As New SqlCommand(strSQL2, con) con.Open() save2.ExecuteNonQuery()	Untuk menyimpan transaksi

con.Close() Dim strSQL3 As String = "INSERT INTO t_bb_kas VALUES('" & DateTimePicker1.Text & "', 'Modal', '3101','" & TextBox1.Text & "', '0')" Dim save3 As New SqlCommand(strSQL3, con) con.Open() save3.ExecuteNonQuery() con.Close() Dim strSQL4 As String = "INSERT INTO t_bb_modal VALUES('" & DateTimePicker1.Text & "', 'Kas', '1101','0','" & TextBox1.Text & "')" Dim save4 As New SqlCommand(strSQL4, con) con.Open() save4.ExecuteNonQuery() con.Close() MsgBox("Data Save Success", MsgBoxStyle.Information & MsgBoxStyle.OkOnly) Catch ex As Exception MsgBox("Sorry" + ex.Message) con.Close() End Try End Sub	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click kwmcetak.Show() End Sub End Class	Untuk mencetak transaksi



Gambar 4.72 Tampilan Hutang

Tabel 4.17 Listing Program Hutang

Listing Program	Keterangan

<pre>Imports System.Data.SqlClient
 	
Public Class hutang
 	
    Dim strCon$ =
"server=localhost\SQLEXPRESS;Database=TA;Integrated
Security=True"
    Dim con As SqlConnection
    Sub connect()
        con = New SqlConnection(strCon)
        Try
            con.Open()
            con.Close()
        Catch ex As Exception
            MsgBox("Connection Error" + ex.Message)
        End Try
    End Sub
    Sub tampil()
        Dim strSQL As String = " SELECT * FROM
t_hutang "
        Dim Da As New SqlDataAdapter(strSQL, con)
        Dim Dt As New DataTable
        Dim Bs As New BindingSource
 	
        Da.Fill(Dt)
        Bs.DataSource = Dt
        DataGridView1.DataSource = Bs
    End Sub
 	
    Private Sub hutang_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
MyBase.Load
        connect()
        tampil()
        Dim SQL$ = "Select PO_NO from t_PO"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        For i As Integer = 0 To Dt.Rows.Count - 1
            ComboBox1.Items.Add(Dt.Rows(i).Item(0))
        Next
    End Sub
Private Sub Button5_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button5.Click
        'no urut
        Dim kode As String
        Dim nourut As String
        'Dim strSQL5 As String
        ' Dim Da As New SqlDataAdapter(strSQL5,
con)
        Dim Dt As New DataTable
 	
        'Da.Fill(Dt)
        nourut = Dt.Rows.Count + 1</pre>
	Untuk koneksi dan tampil data

If nourut.Length = 1 Then
nourut = "00" & nourut
End If
If nourut.Length = 2 Then
nourut = "0" & nourut
End If
 	
kode = "MP/K/" & Now.ToString("yyyy/") & Now.ToString("MM/") & nourut
TextBox1.Text = kode
End Sub
Private Sub ComboBox1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ComboBox1.SelectedIndexChanged
Dim SQL$ = "Select * from t_PO where PO_NO='" & ComboBox1.Text & "'"
Dim Da As New SqlDataAdapter(SQL, con)
Dim Dt As New DataTable
Da.Fill(Dt)
Dim baris As Integer = Dt.Rows.Count - 1
TextBox12.Text = Dt.Rows(baris).Item(1)
TextBox2.Text = Dt.Rows(baris).Item(2)
TextBox3.Text = Dt.Rows(baris).Item(3)
TextBox4.Text = Dt.Rows(baris).Item(4)
TextBox5.Text = Dt.Rows(baris).Item(5)
TextBox6.Text = Dt.Rows(baris).Item(6)
TextBox7.Text = Dt.Rows(baris).Item(7)
 	
End Sub	

Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click Try Dim strSQL As String = " INSERT INTO t_hutang values('" + TextBox1.Text + "','" + DateTimePicker1.Text + "','" + ComboBox1.Text + "','" + TextBox12.Text + "','" + TextBox2.Text + "', '" + TextBox3.Text + "', '" + TextBox4.Text + "','" + TextBox5.Text + "','" + TextBox6.Text + "', '" + TextBox7.Text + "', '" + TextBox9.Text + "', '" + TextBox10.Text + "', '" + TextBox11.Text + "')" Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() con.Close() Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox1.Text & "','Persediaan','1105','" & TextBox8.Text & "','0', 'kas', '1101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close()	Untuk menyimpan transaksi

```
            Dim strSQL2 As String = "INSERT INTO
t_jurnal VALUES('','','Kas','1101','0','" &
TextBox10.Text & "','Persediaan', '1105')"
            Dim save2 As New SqlCommand(strSQL2,
con)
            con.Open()
            save2.ExecuteNonQuery()
            con.Close()

            Dim strSQL3 As String = "INSERT INTO
t_jurnal VALUES('','','Hutang','2101','0','" &
TextBox11.Text & "','Persediaan', '1105')"
            Dim save3 As New SqlCommand(strSQL3,
con)
            con.Open()
            save3.ExecuteNonQuery()
            con.Close()

            Dim strSQL4 As String = " INSERT INTO
t_bb_persediaan VALUES ('" + DateTimePicker1.Text +
"', 'Hutang', '2101', '" + TextBox11.Text +
"','0')"
            Dim save4 As New SqlCommand(strSQL4,
con)
            con.Open()
            save4.ExecuteNonQuery()
            con.Close()

            Dim strSQL5 As String = " INSERT INTO
t_bb_persediaan VALUES ('" + DateTimePicker1.Text +
"', 'Kas', '1101', '" + TextBox10.Text + "','0')"
            Dim save5 As New SqlCommand(strSQL5,
con)
            con.Open()
            save5.ExecuteNonQuery()
            con.Close()

            Dim strSQL6 As String = " INSERT INTO
t_bb_kas VALUES ('" + DateTimePicker1.Text + "',
'Persediaan', '1105', '0', '" + TextBox10.Text +
"')"
            Dim save6 As New SqlCommand(strSQL6,
con)
            con.Open()
            save6.ExecuteNonQuery()
            con.Close()

            Dim strSQL7 As String = " INSERT INTO
t_bb_hutang VALUES ('" + DateTimePicker1.Text + "',
'Persediaan', '1105', '0', '" + TextBox11.Text +
"')"
            Dim save7 As New SqlCommand(strSQL7,
con)
            con.Open()
            save7.ExecuteNonQuery()
            con.Close()

            MsgBox("Simpan Berhasil Kawan",
MsgBoxStyle.Information + MsgBoxStyle.OkOnly)
```

con.Close() Catch ex As Exception MsgBox("Maaf Gagal" + ex.Message) con.Close() End Try tampil() End Sub	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click Dim ib As Integer Dim sql As String ib = DataGridView1.CurrentRow.Index sql = "delete from t_hutang where Invoice_No ='" & DataGridView1.Item(0, ib).Value & "'" Try Dim del As New SqlCommand(sql, con) con.Open() del.ExecuteNonQuery() con.Close() Catch ex As Exception MsgBox("data gagal dihapus" + ex.Message) End Try tampil() End Sub	Untuk menghapus transaksi
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox1.Clear() TextBox2.Clear() TextBox3.Clear() TextBox4.Clear() TextBox5.Clear() TextBox6.Clear() TextBox7.Clear() TextBox8.Clear() TextBox9.Clear() TextBox10.Clear() TextBox11.Clear() TextBox12.Clear() End Sub	Untuk menambah transaksi
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click TextBox8.Text = TextBox7.Text TextBox10.Text = TextBox8.Text * TextBox9.Text / 100 TextBox11.Text = Val(Int(TextBox8.Text) - (TextBox10.Text)) End Sub	Untuk menghitung
Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button6.Click	Untuk mencetak transaksi

```
        hutang_cetak.Show()

    End Sub
```



Gambar 4.73 Tampilan Jurnal Umum



Tanggal	No Bukti	Keterangan	Ref	Debit	Kredit
09/20/2012	BM/001	Beban Penyusutan Peralatan	6104	Rp 16,250	Rp 0
01/01/1900		Akumulasi Penyusutan Peralatan	1201	Rp 0	Rp 16,250
TOTAL				Rp 16,250	Rp 16,250

Gambar 4.74 Tampilan Jurnal Penyesuaian



Nama Akun : Kas Kecil Nomor Akun: 1102

Tanggal	Keterangan	Ref	Debit	Kredit	Saldo
09/05/2012	Kas	1101	Rp 2.000.000	Rp 0	Rp 2.000.000
09/12/2012	Biaya Angkut	5105	Rp 0	Rp 500.000	Rp 1.500.000
09/21/2012	Kas	1101	Rp 500.000	Rp 0	Rp 2.000.000

Gambar 4.75 Tampilan Buku Besar Umum



NERACA SALDO

Ref	Keterangan	Debit	Kredit
1205	Akumulasi Penyusutan Peralatan	Rp 0	Rp 16.250
5104	Beban Gaji	Rp 4.600.000	Rp 0
5102	Beban Listrik, Tlp, dan Air	Rp 650.000	Rp 0
6104	Beban Penyusutan Peralatan	Rp 16.250	Rp 0
5105	Biaya Angkut	Rp 500.000	Rp 0
5106	Biaya Pengujian	Rp 200.000	Rp 0
2101	Hutang	Rp 0	Rp 0
1101	Kas	Rp 226.341.000	Rp 0
1102	Kas Kecil	Rp 2.000.000	Rp 0
3101	Modal	Rp 0	Rp 100.000.000
4101	Penjualan	Rp 0	Rp 286.550.000
1203	Peralatan	Rp 2.000.000	Rp 0
1106	Perlengkapan	Rp 109.000	Rp 0
1105	Persediaan	Rp 75.000.000	Rp 0
1104	Piutang	Rp 0	Rp 0
3012	Prive	Rp 150.000	Rp 0
TOTAL		Rp 311.566.250.00	Rp 386.566.250

Gambar 4.76 Tampilan Neraca Saldo



LAPORAN LABA RUGI

Penjualan			Rp	286.550.000
Beban dan Biaya Operasional :				
Biaya Angkut	Rp	500.000		
Beban Listrik, Tlp, & Air	Rp	650.000		
Beban Gaji	Rp	4.600.000		
Biaya Pengujian	Rp	200.000		
Beban Penyusutan Peralatan	Rp	16.250		
Total Beban dan Biaya Operasional			Rp	5.966.250
Laba Ditahan			**Rp**	**280.583.750**

Gambar 4.77 Tampilan Laporan Laba Rugi



CV. MIANUGEL PUTRA
GENERAL PRODUCT SUPPLY & CONTRACTOR
Jl. Sarimanah I No. 160 Bandung 40151 Indonesia Phone : 62-22-2008288 Fax : 62-22-2008288

NERACA

lolaikewalibaneka.id.la

Aktiva			Kewajiban dan Ekuitas		
Aktiva Lancar			Kewajiban		
Kas	Rp 226.341.000		Hutang	Rp -	
Kas Kecil	Rp 2.000.000				
Piutang	Rp -				
Perlengkapan	Rp 309.000				
Persediaan	Rp 75.000.000				
Total Aktiva Lancar		**Rp 303.450.000**	**Total Hutang**		Rp -
Aktiva Tetap			Ekuitas		
Peralatan	Rp 22.000.000		Modal	Rp 120.000.000	
Akumulasi Penyusutan Peralatan	Rp 16.250		Laba Ditahan	Rp 280.583.750	
			Prive	Rp 150.000	
Total Aktiva Tetap		Rp 21.983.750	Total Ekuitas		Rp 400,733,750
Total Aktiva		**Rp 325.433.750**	**Total Kewajiban dan Ekuitas**		**Rp 400,733,750**

Gambar 4.78 Tampilan Laporan Neraca



Gambar 4.79 Tampilan Menu Administrasi



Gambar 4.80 Tampilan Data Vendor

Tabel 4.18 Listing Program Data Vendor

Listing Program	Keterangan

`Imports System.Data.SqlClient`
`Public Class data_vendor`
`    Dim strCon$ =`
`"server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True"`
`    Dim con As SqlConnection`
`    Sub connect()`
`        con = New SqlConnection(strCon)`
`        Try`
`            con.Open()`
`            con.Close()`
`        Catch ex As Exception`
`            MsgBox("Connection Error" + ex.Message)`
`        End Try`
`    End Sub`
`    Sub tampil()`
`        Dim strSQL As String = " SELECT * FROM t_vendor "`
`        Dim Da As New SqlDataAdapter(strSQL, con)`
`        Dim Dt As New DataTable`
`        Dim Bs As New BindingSource`
 	
`        Da.Fill(Dt)`
`        Bs.DataSource = Dt`
`        DataGridView1.DataSource = Bs`
`    End Sub`
	Untuk koneksi dan tampil data

Private Sub data_vendor_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load connect() tampil() End Sub	
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click Dim strSQL As String = " INSERT INTO t_vendor values('" + TextBox9.Text + "','" + TextBox1.Text + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text + "', '" + TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox7.Text + "','" + TextBox8.Text + "','" + TextBox10.Text + "')" Try Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() MsgBox("Data Save Success", MsgBoxStyle.Information + MsgBoxStyle.OkOnly) con.Close() Catch ex As Exception MsgBox("Sorry" + ex.Message) con.Close() End Try tampil() End Sub	Untuk menyimpan transaksi
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click Dim ib As Integer Dim sql As String ib = DataGridView1.CurrentRow.Index sql = "delete from t_vendor where code ='" & DataGridView1.Item(0, ib).Value & "'" Try Dim del As New SqlCommand(sql, con) con.Open() del.ExecuteNonQuery() con.Close() Catch ex As Exception MsgBox("data gagal dihapus" + ex.Message) End Try tampil() End Sub	Untuk menghapus transaksi
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox1.Clear() TextBox2.Clear() TextBox3.Clear() TextBox4.Clear()	Untuk menambah transaksi

TextBox5.Clear() TextBox6.Clear() TextBox7.Clear() TextBox8.Clear() TextBox9.Clear() TextBox10.Clear() End Sub	
Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click Dim nmTabel As String = "t_vendor" Dim strSQL As String = "SELECT * FROM t_vendor WHERE code LIKE '%" + TextBox11.Text + "%'" Dim Da As New SqlDataAdapter(strSQL, con) Dim Dt As New DataTable Dim Bs As New BindingSource Da.Fill(Dt) Bs.DataSource = Dt DataGridView1.DataSource = Bs End Sub End Class	Untuk mencari data



Gambar 4.81 Tampilan Data Gaji Karyawan

Tabel 4.19 Listing Program Data Gaji Karyawan

Listing Program	Keterangan
Imports System.Data.SqlClient Public Class slip_gaji Dim strCon$ = "server=localhost\SQLEXPRESS;Database=TA;Integrated Security=True" Dim con As SqlConnection Sub connect()	Untuk koneksi dan tampil data

```
        con = New SqlConnection(strCon)
        Try
            con.Open()
            con.Close()
        Catch ex As Exception
            MsgBox("Connection Error" & ex.Message)
        End Try
    End Sub
    Sub tampil()
        Dim strSQL As String = " SELECT * FROM
t_gaji "
        Dim Da As New SqlDataAdapter(strSQL, con)
        Dim Dt As New DataTable
        Dim Bs As New BindingSource

        Da.Fill(Dt)
        Bs.DataSource = Dt
        DataGridView1.DataSource = Bs
    End Sub

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

        Dim SQL$ = "Select kode_karyawan from
t_absen"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        For i As Integer = 0 To Dt.Rows.Count - 1
            ComboBox1.Items.Add(Dt.Rows(i).Item(0))
        Next
    End Sub

    Private Sub
ComboBox1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ComboBox1.SelectedIndexChanged
        Dim SQL$ = "Select * from t_absen where
kode_karyawan='" & ComboBox1.Text & "'"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        Dim baris As Integer = Dt.Rows.Count - 1
        TextBox2.Text = Dt.Rows(baris).Item(1)
        TextBox3.Text = Dt.Rows(baris).Item(2)
        TextBox1.Text = Dt.Rows(baris).Item(3)
        TextBox4.Text = Dt.Rows(baris).Item(4)
        TextBox5.Text = Dt.Rows(baris).Item(5)
        TextBox6.Text = Dt.Rows(baris).Item(6)
        TextBox7.Text = Dt.Rows(baris).Item(7)

    End Sub
Private Sub Button7_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button7.Click
        'no urut
```

``
        Dim kode As String
        Dim nourut As String
        'Dim strSQL5 As String
        ' Dim Da As New SqlDataAdapter(strSQL5,
con)
        Dim Dt As New DataTable
 	
        'Da.Fill(Dt)
        nourut = Dt.Rows.Count + 1
        If nourut.Length = 1 Then
            nourut = "00" & nourut
        End If
        If nourut.Length = 2 Then
            nourut = "0" & nourut
        End If
 	
        kode = "KWG/" & Now.ToString("yyyy/") &
Now.ToString("MM/") & nourut
        TextBox15.Text = kode
    End Sub
``	

``
Dim total As Integer
 	
    Private Sub Button1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button1.Click
 	
        'hitungan
        Dim subtotal As Integer
 	
        subtotal = TextBox13.Text
'Int(TextBox4.Text) * (TextBox5.Text)
        total = total + TextBox13.Text
        TextBox16.Text = total
 	
        Dim strSQL As String = " INSERT INTO t_gaji
values('" + DateTimePicker1.Text + "', '" +
ComboBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox1.Text + "','" +
TextBox4.Text + "','" + TextBox14.Text + "', '" +
TextBox9.Text + "','" + TextBox10.Text + "','" +
TextBox11.Text + "', '" + TextBox12.Text + "', '" +
TextBox13.Text + "')"
        Try
            Dim save As New SqlCommand(strSQL, con)
            con.Open()
            save.ExecuteNonQuery()
            MsgBox("Data Save Success",
MsgBoxStyle.Information + MsgBoxStyle.OkOnly)
            con.Close()
        Catch ex As Exception
            MsgBox("Sorry" + ex.Message)
            con.Close()
 	
        End Try
 	
``
	Untuk menghitung

tampil() End Sub Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button5.Click TextBox9.Text = Val(Int(TextBox5.Text * TextBox8.Text) + Val(Int(TextBox6.Text * TextBox8.Text) + Val(Int(TextBox7.Text * TextBox8.Text)))) TextBox13.Text = Val(Int(TextBox14.Text - TextBox9.Text + TextBox10.Text + TextBox11.Text + TextBox12.Text)) End Sub	
Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button6.Click Try Dim strSQL1 As String = "INSERT INTO t_jurnal VALUES('" & DateTimePicker1.Text & "','" & TextBox15.Text & "','Beban Gaji','5104','" & TextBox16.Text & "','0', 'kas', '1101')" Dim save1 As New SqlCommand(strSQL1, con) con.Open() save1.ExecuteNonQuery() con.Close() Dim strSQL2 As String = "INSERT INTO t_jurnal VALUES('','','Kas','1101','0','" & TextBox16.Text & "','Beban Gaji', '5104')" Dim save2 As New SqlCommand(strSQL2, con) con.Open() save2.ExecuteNonQuery() con.Close() Dim strSQL3 As String = " INSERT INTO t_bb_beban_gaji VALUES ('" + DateTimePicker1.Text + "', 'Kas', '1101', '" + TextBox16.Text + "','0')" Dim save3 As New SqlCommand(strSQL3, con) con.Open() save3.ExecuteNonQuery() con.Close() Dim strSQL4 As String = " INSERT INTO t_bb_kas VALUES ('" + DateTimePicker1.Text + "', 'Beban Gaji', '5104', '0', '" + TextBox16.Text + "')" Dim save4 As New SqlCommand(strSQL4, con) con.Open() save4.ExecuteNonQuery() con.Close()	Untuk menyimpan transaksi

MsgBox("Simpan Berhasil Kawan", MsgBoxStyle.Information + MsgBoxStyle.OkOnly) con.Close() Catch ex As Exception MsgBox("Maaf Gagal" + ex.Message) con.Close() End Try tampil() End Sub	
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click Dim ib As Integer Dim sql As String ib = DataGridView1.CurrentRow.Index sql = "delete from t_gaji where tanggal ='" & DataGridView1.Item(0, ib).Value & "'" Try Dim del As New SqlCommand(sql, con) con.Open() del.ExecuteNonQuery() con.Close() Catch ex As Exception MsgBox("data gagal dihapus" + ex.Message) End Try tampil() End Sub	Untuk menghapus transaksi
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click TextBox2.Clear() TextBox3.Clear() TextBox1.Clear() TextBox4.Clear() TextBox5.Clear() TextBox6.Clear() TextBox7.Clear() TextBox8.Clear() TextBox9.Clear() TextBox10.Clear() TextBox11.Clear() TextBox12.Clear() TextBox13.Clear() TextBox14.Clear() End Sub	Untuk menambah transaksi
Dim strSQL As String = " INSERT INTO t_gaji values('" + DateTimePicker1.Text + "', '" + ComboBox1.Text + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox1.Text + "','" + TextBox4.Text + "','" + TextBox14.Text + "', '" +	Untuk memproses

TextBox9.Text + "','" + TextBox10.Text + "','" + TextBox11.Text + "', '" + TextBox12.Text + "', '" + TextBox13.Text + "')" Try Dim save As New SqlCommand(strSQL, con) con.Open() save.ExecuteNonQuery() MsgBox("Data Save Success", MsgBoxStyle.Information + MsgBoxStyle.OkOnly) con.Close() Catch ex As Exception MsgBox("Sorry" + ex.Message) con.Close() End Try tampil() End Sub	
Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click cetakslipgaji.Show() End Sub	Untuk mencetak transaksi



Gambar 4.82 Tampilan Laporan Tender



Gambar 4.83 Tampilan Menu Pemasaran



Gambar 4.84 Tampilan *Purchases Order*

Tabel 4.20 Listing Program *Purchases Order*

Listing Program	Keterangan

`Imports System.Data.SqlClient`
 	
`Public Class PO`
`    Dim strCon$ =`
`"server=localhost\SQLEXPRESS;Database=TA;Integrated`
	Untuk koneksi dan tampil data

```
 Security=True"
    Dim con As SqlConnection
    Sub connect()
        con = New SqlConnection(strCon)
        Try
            con.Open()
            con.Close()
        Catch ex As Exception
            MsgBox("Connection Error" + ex.Message)
        End Try
    End Sub
    Sub tampil()
        Dim strSQL As String = " SELECT * FROM t_PO
"
        Dim Da As New SqlDataAdapter(strSQL, con)
        Dim Dt As New DataTable
        Dim Bs As New BindingSource

        Da.Fill(Dt)
        Bs.DataSource = Dt
        DataGridView1.DataSource = Bs
    End Sub

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

        Dim SQL$ = "Select no_tender from t_tender"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        For i As Integer = 0 To Dt.Rows.Count - 1
            ComboBox1.Items.Add(Dt.Rows(i).Item(0))
        Next
    End Sub
Private Sub ComboBox1_SelectedIndexChanged(ByVal
sender As System.Object, ByVal e As
System.EventArgs) Handles
ComboBox1.SelectedIndexChanged
        Dim SQL$ = "Select * from t_tender where
no_tender='" & ComboBox1.Text & "'"
        Dim Da As New SqlDataAdapter(SQL, con)
        Dim Dt As New DataTable
        Da.Fill(Dt)
        Dim baris As Integer = Dt.Rows.Count - 1
        TextBox1.Text = Dt.Rows(baris).Item(1)
        TextBox2.Text = Dt.Rows(baris).Item(2)
        TextBox3.Text = Dt.Rows(baris).Item(3)
        TextBox4.Text = Dt.Rows(baris).Item(4)

    End Sub

Private Sub Button6_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button6.Click
        'no urut
        Dim kode As String
```

``
        Dim nourut As String
        'Dim strSQL5 As String
        ' Dim Da As New SqlDataAdapter(strSQL5,
con)
        Dim Dt As New DataTable
 	
        'Da.Fill(Dt)
        nourut = Dt.Rows.Count + 1
        If nourut.Length = 1 Then
            nourut = "00" & nourut
        End If
        If nourut.Length = 2 Then
            nourut = "0" & nourut
        End If
 	
        kode = "PO/ MP/ " & Now.ToString("yyyy/") &
Now.ToString("MM/") & nourut
        TextBox7.Text = kode
 	
    End Sub
``	

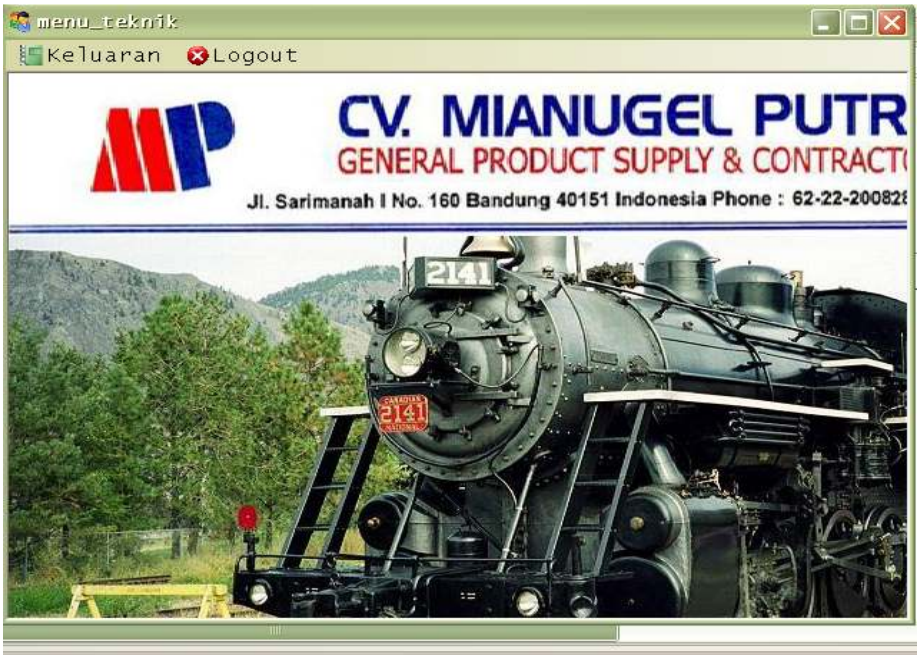
``
Private Sub Button5_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button5.Click
        Dim nmTabel As String = "t_PO"
        Dim strSQL As String = "SELECT * FROM t_PO
WHERE Tender_No LIKE '%" + TextBox8.Text + "%'"
        Dim Da As New SqlDataAdapter(strSQL, con)
        Dim Dt As New DataTable
        Dim Bs As New BindingSource
 	
        Da.Fill(Dt)
        Bs.DataSource = Dt
        DataGridView1.DataSource = Bs
    End Sub
``
	Untuk mencari data

``
Private Sub Button4_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
Button4.Click
 	
        TextBox6.Text = TextBox4.Text *
TextBox5.Text
        Dim strSQL As String = " INSERT INTO t_PO
values('" + TextBox7.Text + "','" + ComboBox1.Text
+ "','" + TextBox1.Text + "','" + TextBox2.Text +
"','" + TextBox3.Text + "', '" + TextBox4.Text +
"', '" + TextBox5.Text + "','" + TextBox6.Text +
"')"
        Try
            Dim save As New SqlCommand(strSQL, con)
            con.Open()
            save.ExecuteNonQuery()
            MsgBox("Simpan Berhasil Kawan",
MsgBoxStyle.Information + MsgBoxStyle.OkOnly)
            con.Close()
        Catch ex As Exception
            MsgBox("Maaf Gagal" + ex.Message)
            con.Close()
        End Try
        tampil()
    End Sub
``
	Untuk menyimpan transaksi

`Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click`
`        Dim ib As Integer`
`        Dim sql As String`
 	
`        ib = DataGridView1.CurrentRow.Index`
`        sql = "delete from t_PO where PO_NO ='" & DataGridView1.Item(0, ib).Value & "'"`
`        Try`
`            Dim del As New SqlCommand(sql, con)`
`            con.Open()`
`            del.ExecuteNonQuery()`
`            con.Close()`
`        Catch ex As Exception`
`            MsgBox("data gagal dihapus" + ex.Message)`
`        End Try`
`        tampil()`
`    End Sub`
	Untuk menghapus transaksi

`Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click`
`        TextBox1.Clear()`
`        TextBox2.Clear()`
`        TextBox3.Clear()`
`        TextBox4.Clear()`
`        TextBox5.Clear()`
`        TextBox6.Clear()`
`        TextBox7.Clear()`
 	
`    End Sub`
	Untuk menambah transaksi

`Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click`
`        PO_cetak.Show()`
 	
`    End Sub`
	Untuk mencetak transaksi



Gambar 4.85 Tampilan Menu Teknik



Gambar 4.86 Tampilan PPB