

# LAMPIRAN

### **Modul Koneksi**

```
Imports System.Data.Odbc
Module Module1
    Public Conn As OdbcConnection
    Public Da As OdbcDataAdapter
    Public Ds As DataSet
    Public CMd As OdbcCommand
    Public CMd1 As OdbcCommand
    Public Rd As OdbcDataReader
    Public Rd1 As OdbcDataReader
    Public MyDB As String

    Public Sub Koneksi()
        'MyDB = "Driver={Mysql odbc
3.51
driver};database=laparuskas;server=lo
calhost;uid=root"
        MyDB = "Driver={MYSQL
ODBC 5.1
Driver};database=laparuskas;server=
localhost;pwd=Admin123;uid=root"
        Conn = New
OdbcConnection(MyDB)
        If Conn.State =
ConnectionState.Closed Then
            Conn.Open()
        End If
    End Sub
End Module
```

### **Form Ganti Password**

```
Imports System.Data.Odbc
Public Class FormGantiPass
    Private Sub Button2_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button2.Click
        Me.Hide()
    End Sub
    Sub KondisiAwal()
        TextBox1.Text = ""
        TextBox2.Text = ""
        TextBox3.Text = ""
    End Sub
```

```
Private Sub Button1_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button1.Click
    Call Koneksi()
    'PERINTAH UNTUK
UPDATE DATA SESUAI
DENGAN KONDISI
    Dim UpdateData As String =
"update tbl_admin set password ="
& TextBox2.Text & " where
Kode_Admin=" &
FormMenuUtama.Label5.Text & ""
    CMd = New
OdbcCommand(UpdateData, Conn)
    CMd.ExecuteNonQuery()
    MsgBox("Update Password
Berhasil!")
    Me.Hide()
    Call Terkunci()

FormMenuUtama.GroupBox1.Visibl
e = True
    End Sub
    Sub Terkunci()

FormMenuUtama.PictureBox5.Enabl
ed = False

FormMenuUtama.PictureBox2.Enabl
ed = False

    End Sub
    Private Sub
FormLogin_Load(ByVal sender As
System.Object, ByVal e As
System.EventArgs) Handles
MyBase.Load
        Call KondisiAwal()
    End Sub

    Private Sub
TextBox1_KeyPress(sender As
Object, e As KeyPressEventArgs)
Handles TextBox1.KeyPress
        If e.KeyChar = Chr(13) Then
```

```

        If TextBox1.Text <>
FormMenuUtama.Label20.Text
Then
    MsgBox("Maaf...
Password Lama Salah.")
    TextBox1.Text = ""
    Else
        TextBox2.Focus()
    End If
    End If
End Sub

Private Sub
TextBox3_KeyPress(sender As
Object, e As KeyPressEventArgs)
Handles TextBox3.KeyPress
    If e.KeyChar = Chr(13) Then
        If TextBox2.Text <>
TextBox3.Text Then
            MsgBox("Maaf...
Konfirmasi Password Salah.")
            TextBox3.Text = ""
        Else
            Button1.Focus()
        End If
    End If
End Sub
End Class

```

### **FormMasterAdmin**

```

Imports System.Data.Odbc
Public Class FormMasterAdmin
    Sub KondisiAwal()
        'FUNGSI UNTUK MEMBERI
NILAI AWAL TEXT
        TextBox1.Text = ""
        TextBox2.Text = ""
        TextBox3.Text = ""
        ComboBox1.Text = ""
        'MENONAKTIFKAN TEXT
        TextBox1.Enabled = False
        TextBox2.Enabled = False
        TextBox3.Enabled = False
        ComboBox1.Enabled = False
        Button1.Enabled = True
        Button2.Enabled = True
    End Sub
End Class

```

```

        Button3.Enabled = True
        Button1.Text = "Input"
        Button2.Text = "Edit"
        Button3.Text = "Hapus"
        Button4.Text = "Tutup"
        Call Koneksi()
        'MENAMPILKAN DATA
        KODE ADMIN
        Da = New
OdbcDataAdapter("Select
KODE_ADMIN,NAMA_ADMIN,A
KSES from tbl_admin order by
Kode_Admin", Conn)
        Ds = New DataSet
        Da.Fill(Ds, "tbl_admin")
        DataGridView1.DataSource =
Ds.Tables("tbl_admin")
        DataGridView1.ReadOnly =
True
    End Sub

```

### **Sub SiapIsi()**

```

        TextBox1.Enabled = True
        TextBox2.Enabled = True
        TextBox3.Enabled = True
        ComboBox1.Enabled = True

        ComboBox1.Items.Add("ADMIN")

        ComboBox1.Items.Add("OWNER")
    End Sub

```

### **Private Sub**

```

FormMasterAdmin_Load(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
MyBase.Load
    Call KondisiAwal()
    End Sub

```

```

Private Sub Button1_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button1.Click

```

```

    If Button1.Text = "Input" Then
        Button1.Text = "Simpan"
    End If
End Sub

```

```

        Button2.Enabled = False
        Button3.Enabled = False
        Button4.Text = "Batal"
        Call SiapIsi()
        Call NomorOtomatis()
        TextBox1.Enabled = False
        TextBox2.Focus()
    Else
        If TextBox1.Text = "" Or
        TextBox2.Text = "" Or
        TextBox3.Text = "" Then
            MsgBox("Silahkan Isi
        Semua Field")
        Else
            Call Koneksi()
            'PERINTAH UNTUK
        SIMAPN DATA KE TABEL
            Dim InputData As String =
        "insert into tbl_admin
        (Kode_Admin,Nama_Admin,Passwo
        rd,Akses) values(" & TextBox1.Text
        & ", " & TextBox2.Text & ", " &
        TextBox3.Text & ", " &
        ComboBox1.Text & ")"
            CMd = New
        OdbcCommand(InputData, Conn)
            CMd.ExecuteNonQuery()
            MsgBox("Input Data
        Berhasil!")
            Call KondisiAwal()
        End If
    End If
End Sub

```

```

Private Sub Button2_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button2.Click
    If Button2.Text = "Edit" Then
        Button2.Text = "Simpan"
        Button1.Enabled = False
        Button3.Enabled = False
        Button4.Text = "Batal"
        Call SiapIsi()
    Else

```

```

        If TextBox1.Text = "" Or
        TextBox2.Text = "" Or
        TextBox3.Text = "" Then
            MsgBox("Silahkan Isi
        Semua Field")
        Else
            Call Koneksi()
            'PERINTAH UNTUK
        UPDATE DATA SESUAI
        DENGAN KONDISI
            Dim UpdateData As String
        = "update tbl_admin set
        Nama_Admin=" & TextBox2.Text
        & ",Akses=" & ComboBox1.Text
        & " where Kode_Admin=" &
        TextBox1.Text & ""
            CMd = New
        OdbcCommand(UpdateData, Conn)
            CMd.ExecuteNonQuery()
            MsgBox("Update Data
        Berhasil!")
            Call KondisiAwal()
        End If
    End If
End Sub

```

```

Private Sub
        TextBox1_KeyPress(ByVal sender
        As Object, ByVal e As
        System.Windows.Forms.KeyPressEv
        entArgs) Handles
        TextBox1.KeyPress
            If e.KeyChar = Chr(13) Then
                Call Koneksi()
                CMd = New
                OdbcCommand("Select * From
        tbl_admin where Kode_Admin=" &
        TextBox1.Text & """, Conn)
                Rd = CMd.ExecuteReader
                Rd.Read()
                If Not Rd.HasRows Then
                    MsgBox("Kode Admin
        Tidak Ada")
                Else
                    TextBox1.Text =
                Rd.Item("Kode_Admin")

```

```

        TextBox2.Text =
Rd.Item("Nama_Admin")
        TextBox3.Text =
Rd.Item("Password")
        ComboBox1.Text =
Rd.Item("Akses")
    End If
End If
End Sub

```

```

Private Sub Button4_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button4.Click
    If Button4.Text = "Tutup" Then
        Me.Close()
    Else
        Call KondisiAwal()
    End If
End Sub

```

```

Private Sub Button3_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button3.Click
    If Button3.Text = "Hapus" Then
        Button3.Text = "Delete"
        Button1.Enabled = False
        Button2.Enabled = False
        Button4.Text = "Batal"
        Call SiapIsi()
    Else
        If TextBox1.Text = "" Or
TextBox2.Text = "" Or
TextBox3.Text = "" Then
            MsgBox("Silahkan Isi
Semua Field")
        Else
            Call Koneksi()
            'PERINTAH HAPUS
DATA SESUAI KONDISI
            Dim HapusData As String
= "Delete from tbl_admin where
Kode_Admin=" & TextBox1.Text &
""

```

```

        Cmd = New
OdbcCommand(HapusData, Conn)
        Cmd.ExecuteNonQuery()
        MsgBox("Hapus Data
Berhasil!")
        Call KondisiAwal()
    End If
End If
End Sub
Sub NomorOtomatis()
    Call Koneksi()
    Cmd = New
OdbcCommand("select * from
tbl_admin where Kode_Admin in
(select max(Kode_Admin) from
tbl_admin)", Conn)
    Dim UrutanKode As String
    Dim Hitung As Long
    Rd = Cmd.ExecuteReader
    Rd.Read()
    If Not Rd.HasRows Then
        UrutanKode = "ADM" +
"001"
    Else
        Hitung =
Microsoft.VisualBasic.Right(Rd.Get
String(0), 3) + 1
        UrutanKode = "ADM" +
Microsoft.VisualBasic.Right("000"
& Hitung, 3)
    End If
    TextBox1.Text = UrutanKode
End Sub

```

```

Private Sub
TextBox1_TextChanged(sender As
Object, e As EventArgs) Handles
TextBox1.TextChanged

End Sub

```

```

Private Sub
ComboBox1_SelectedIndexChanged
(sender As Object, e As EventArgs)
Handles
ComboBox1.SelectedIndexChanged

```

```
End Sub
End Class
```

### **FormMasterAkun**

```
Imports System.Data.Odbc
Public Class FormMasterAkun
    Sub KondisiAwal()
        'FUNGSI UNTUK MEMBERI
        NILAI AWAL TEXT
        TextBox1.Text = ""
        TextBox2.Text = ""

        'MENONAKTIFKAN TEXT
        TextBox1.Enabled = False
        TextBox2.Enabled = False
        Button1.Enabled = True
        Button2.Enabled = True
        Button3.Enabled = True
        Button1.Text = "Input"
        Button2.Text = "Edit"
        Button3.Text = "Hapus"
        Button4.Text = "Tutup"
        Call Koneksi()
        'MENAMPILKAN DATA
        KODE AKUN
        Da = New
        OdbcDataAdapter("Select
        KODE_AKUN,NAMA_AKUN
        from tbl_akun order by
        Kode_Akun", Conn)
        Ds = New DataSet
        Da.Fill(Ds, "tbl_akun")
        DataGridView1.DataSource =
        Ds.Tables("tbl_akun")
        DataGridView1.ReadOnly =
        True
    End Sub

    Sub SiapIsi()
        TextBox1.Enabled = True
        TextBox2.Enabled = True
    End Sub
```

```
Private Sub
FormMasterAdmin_Load(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
MyBase.Load
    Call KondisiAwal()
End Sub
```

```
Private Sub Button1_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button1.Click
    If Button1.Text = "Input" Then
        Button1.Text = "Simpan"
        Button2.Enabled = False
        Button3.Enabled = False
        Button4.Text = "Batal"
        Call SiapIsi()
        Label3.Text = "I"
        'Call NomorOtomatis()
        TextBox1.Enabled = False
        TextBox1.Focus()
    Else
        If TextBox1.Text = "" Or
        TextBox2.Text = "" Then
            MsgBox("Silahkan Isi
            Semua Field")
        Else
            Call Koneksi()
            'PERINTAH UNTUK
            SIMAPN DATA KE TABEL
            Dim InputData As String =
            "insert into tbl_akun
            (Kode_Akun>Nama_Akun) values("
            & TextBox1.Text & ", " &
            TextBox2.Text & ")"
            CMd = New
            OdbcCommand(InputData, Conn)
            CMd.ExecuteNonQuery()
            MsgBox("Input Data
            Berhasil!")
            Call KondisiAwal()
        End If
    End If
End Sub
```

```

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click
    If Button2.Text = "Edit" Then
        Button2.Text = "Simpan"
        Button1.Enabled = False
        Button3.Enabled = False
        Button4.Text = "Batal"
        Label3.Text = "E"
        Call SiapIsi()
        TextBox1.Focus()
    Else
        If TextBox1.Text = "" Or TextBox2.Text = "" Then
            MsgBox("Silahkan Isi Semua Field")
        Else
            Call Koneksi()
            'PERINTAH UNTUK UPDATE DATA SESUAI DENGAN KONDISI
            Dim UpdateData As String = "update tbl_akun set Nama_Akun = " & TextBox2.Text & " where Kode_Akun=" & TextBox1.Text & """"
            Cmd = New OdbcCommand(UpdateData, Conn)
            Cmd.ExecuteNonQuery()
            MsgBox("Update Data Berhasil!")
            Call KondisiAwal()
        End If
    End If
End Sub

```

```

Private Sub TextBox1_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles TextBox1.KeyPress
    If Label3.Text = "E" Then
        If e.KeyChar = Chr(13) Then
            Call Koneksi()

```

```

        Cmd = New OdbcCommand("Select * From tbl_akun where Kode_Akun=" & TextBox1.Text & """, Conn)
        Rd = Cmd.ExecuteReader
        Rd.Read()
        If Not Rd.HasRows Then
            MsgBox("Kode Akun Tidak Ada")
        Else
            TextBox1.Enabled = False
            TextBox1.Text = Rd.Item("Kode_Akun")
            TextBox2.Text = Rd.Item("Nama_Akun")
        End If
    End If
Else
    If e.KeyChar = Chr(13) Then
        Call Koneksi()
        Cmd = New OdbcCommand("Select * From tbl_akun where Kode_Akun=" & TextBox1.Text & """, Conn)
        Rd = Cmd.ExecuteReader
        Rd.Read()
        If Rd.HasRows Then
            MsgBox("Kode Akun Sudah Ada")
            Call KondisiAwal()
        End If
    End If
End Sub

```

```

Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click
    If Button4.Text = "Tutup" Then
        Me.Close()
    Else
        Call KondisiAwal()
    End If
End Sub

```

```

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button3.Click
    If Button3.Text = "Hapus" Then
        Button3.Text = "Delete"
        Button1.Enabled = False
        Button2.Enabled = False
        Button4.Text = "Batal"
        Call SiapIsi()
    Else
        If TextBox1.Text = "" Or TextBox2.Text = "" Then
            MsgBox("Silahkan Isi Semua Field")
        Else
            Call Koneksi()
            'PERINTAH HAPUS DATA SESUAI KONDISI
            Dim HapusData As String = "Delete from tbl_akun where Kode_Akun=" & TextBox1.Text & """"
            Cmd = New OdbcCommand(HapusData, Conn)
            Cmd.ExecuteNonQuery()
            MsgBox("Hapus Data Berhasil!")
            Call KondisiAwal()
        End If
    End If
End Sub

Sub NomorOtomatis()
    Call Koneksi()
    Cmd = New OdbcCommand("select * from tbl_akun where Kode_Akun in (select max(Kode_Akun) from tbl_akun)", Conn)
    Dim UrutanKode As String
    Dim Hitung As Long
    Rd = Cmd.ExecuteReader
    Rd.Read()
    If Not Rd.HasRows Then
        UrutanKode = "ACC" + "001"
    Else
        Hitung = Microsoft.VisualBasic.Right(Rd.GetString(0), 3) + 1
        UrutanKode = "ACC" + Microsoft.VisualBasic.Right("000" & Hitung, 3)
    End If
    TextBox1.Text = UrutanKode
End Sub

Private Sub TextBox1_TextChanged(sender As Object, e As EventArgs) Handles TextBox1.TextChanged

End Sub
End Class

FormMenuUtama
Imports System.Data.Odbc
Public Class FormMenuUtama
    Private Sub FormMenuUtama1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        Call Koneksi()
        Call Terkunci()
        TextBox3.Text = ""
        TextBox4.Text = ""
    End Sub
    Sub Terkunci()
        PictureBox5.Enabled = False
        PictureBox2.Enabled = False
        PictureBox14.Enabled = False
    End Sub
    Sub Terbuka()
        ' ADMIN
        PictureBox5.Enabled = True
        PictureBox2.Enabled = True
        PictureBox14.Enabled = True
    End Sub
End Class

```



```

End Sub

Sub Terbuka1()
    ' OWNER
    PictureBox5.Enabled = True
    PictureBox2.Enabled = True
    PictureBox14.Enabled = True
End Sub

Private Sub Button5_Click(sender
As Object, e As EventArgs) Handles
Button5.Click
    Dim Result1 As DialogResult =
MessageBox.Show("Apakah Anda
Ingin Keluar Dari Aplikasi Laporan
Arus Kas ???", "::: Informasi Keluar
Dari Sistem",
MessageBoxButtons.YesNo,
MessageBoxIcon.Information)
    If Result1 =
Windows.Forms.DialogResult.Yes
Then
        Conn.Close()
        Me.Close()
    End If
End Sub

Private Sub Button6_Click(sender
As Object, e As EventArgs) Handles
Button6.Click
    If TextBox3.Text = "" Or
TextBox4.Text = "" Then
        MsgBox("Kode Admin atau
Password Tidak Boleh Kosong")
    Else
        Call Koneksi()
        CMd = New
OdbcCommand("Select * from
tbl_admin where Kode_Admin="" &
TextBox4.Text & "" and Password=""
& TextBox3.Text & """, Conn)
        Rd = CMd.ExecuteReader
        Rd.Read()
        If Rd.HasRows Then
            Dim Akses As String
                Akses = Rd.Item("Akses")
                Label5.Text =
                TextBox4.Text
                Label23.Text =
                Rd.Item("Nama_Admin")
                Label20.Text =
                TextBox3.Text

                If Akses = "ADMIN" Then
                    Call Terbuka() '
ADMIN
                Else
                    Call Terbuka1() '
OWNER
                End If
                GroupBox1.Visible =
                False
                Else
                    MsgBox("Kode Admin
atau Password Salah.. Mohon
Ulangi...")
                End If
            End If
        End Sub

        Private Sub
PictureBox14_Click(sender As
Object, e As EventArgs) Handles
PictureBox14.Click
            Dim Result2 As DialogResult =
MessageBox.Show("Apakah Anda
Ingin Keluar Dari Aplikasi Laporan
Arus Kas ???", "::: Informasi Keluar
Dari Sistem",
MessageBoxButtons.YesNo,
MessageBoxIcon.Information)
            If Result2 =
Windows.Forms.DialogResult.Yes
Then
                Conn.Close()
                Me.Close()
            End If
        End Sub

        Private Sub
PictureBox2_Click_1(sender As

```

```
Object, e As EventArgs) Handles  
PictureBox2.Click
```

```
    Call Terkunci()  
    GroupBox1.Visible = True  
    TextBox3.Text = ""  
    TextBox4.Text = ""  
    TextBox4.Focus()  
End Sub
```

```
Private Sub Timer1_Tick(sender  
As Object, e As EventArgs) Handles  
Timer1.Tick  
    Label6.Text = "TANGGAL : "  
+ Format(Now, "dd-MM-yyyy")  
End Sub
```

```
Private Sub  
PictureBox5_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox5.Click  
    If PictureBox5.Enabled = True  
Then
```

```
FormGantiPass.ShowDialog()  
End If  
End Sub
```

```
Private Sub  
PictureBox8_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox8.Click  
    If PictureBox8.Enabled = True  
Then
```

```
FormMasterAdmin.ShowDialog()  
End If  
End Sub
```

```
Private Sub  
PictureBox10_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox10.Click  
    If PictureBox10.Enabled = True  
Then
```

```
FormMasterAkun.ShowDialog()
```

```
End If  
End Sub
```

```
Private Sub  
PictureBox3_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox3.Click  
    If PictureBox3.Enabled = True  
Then
```

```
FormPemasukan.ShowDialog()  
End If  
End Sub
```

```
Private Sub  
PictureBox4_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox4.Click  
    If PictureBox4.Enabled = True  
Then
```

```
FormPengeluaran.ShowDialog()  
End If  
End Sub
```

```
Private Sub  
PictureBox13_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox13.Click  
    If PictureBox13.Enabled = True  
Then  
        FrmLapMsk.ShowDialog()  
End If  
End Sub
```

```
Private Sub  
PictureBox9_Click(sender As  
Object, e As EventArgs) Handles  
PictureBox9.Click  
    If PictureBox9.Enabled = True  
Then  
        FrmLapKlr.ShowDialog()  
End If  
End Sub
```

```

Private Sub
PictureBox12_Click(sender As
Object, e As EventArgs) Handles
PictureBox12.Click
    If PictureBox12.Enabled = True
Then
FrmLapArusKas.ShowDialog()
    End If
End Sub

```

```

Private Sub
GroupBox1_Enter(sender As Object,
e As EventArgs) Handles
GroupBox1.Enter

End Sub

```

```

Private Sub Label1_Click(sender
As Object, e As EventArgs) Handles
Label1.Click

End Sub
End Class

```

### **FormPemasukan**

```

Imports System.Data.Odbc
Imports System.Math
Imports System.Data.OleDb
Public Class FormPemasukan
    Sub KondisiAwal()
        'memberi nilai awal dari suatu
objek'
        TextBox1.Text = ""
        TextBox2.Text = 0
        TextBox3.Text = ""
        TextBox4.Text = ""
        TextBox5.Text =
FormMenuUtama.Label5.Text
        DateTimePicker1.Text = Today
        ComboBox1.Items.Clear()

        TextBox1.Enabled = False
        TextBox2.Enabled = False
        TextBox3.Enabled = False
        TextBox4.Enabled = False

```

```

DateTimePicker1.Enabled =
False
        ComboBox1.Enabled = False

        Button1.Enabled = True
        Button2.Enabled = True
        Button3.Enabled = True
        Button1.Text = "Input"
        Button2.Text = "Edit"
        Button3.Text = "Hapus"
        Button4.Text = "Tutup"
        Call Koneksi() 'berada pada
module 1'
        Da = New
OdbcDataAdapter("SELECT
NOMOR,TANGGAL,KODE_ADMI
N,KODE_AKUN,NAMA_AKUN,K
ETERANGAN,NOMINAL from
tbl_penerimaan order by NOMOR",
Conn)
        Ds = New DataSet
        Da.Fill(Ds, "tbl_penerimaan")
        DataGridView1.DataSource =
Ds.Tables("tbl_penerimaan")
        DataGridView1.ReadOnly =
True
    End Sub
    Sub SiapIsi() 'mengaktifkan teks
dan tombol pada saat input data'
        TextBox1.Enabled = False
        DateTimePicker1.Enabled =
True
        ComboBox1.Enabled = True
        TextBox3.Enabled = True
        TextBox2.Enabled = True
        TextBox4.Enabled = False
        TextBox5.Enabled = False

    End Sub
    Sub TextMati() 'menonaktifkan
teks dan tombol pada saat input data'
        TextBox1.Enabled = False
        DateTimePicker1.Enabled =
False
        ComboBox1.Enabled = False
        TextBox3.Enabled = False

```

```

        TextBox2.Enabled = False
        TextBox4.Enabled = False
        TextBox5.Enabled = False
    End Sub
    Private Sub
    Formpengeluaran_Load(ByVal sender As System.Object, ByVal e
    As System.EventArgs) Handles MyBase.Load 'pertama kali
    dijalankan pada form'
        Call KondisiAwal()
        Call TextMati()
    End Sub
    Sub TampilData() "
        Cmd = New
    OdbcCommand("select * from
    Tbl_Akun order by Kode_Akun",
    Conn)
        Rd1 = Cmd.ExecuteReader
        While Rd1.Read

    ComboBox1.Items.Add(Rd1.GetString(1))
        End While
    End Sub
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e
    As System.EventArgs) Handles Button1.Click
        If Button1.Text = "Input" Then
            Button1.Text = "Simpan"
            Button2.Enabled = False
            Button3.Enabled = False
            Button4.Text = "Batal"
            Call SiapIsi()
            Call NomorOtomatis()
            Call TampilData()
            ComboBox1.Focus()
        Else
            If TextBox1.Text = "" Or
    DateTimePicker1.Text = "" Or
    ComboBox1.Text = "" Or
    TextBox4.Text = "" Then
                MsgBox("Silahkan Isi
    Semua Field")
            Else

```

```

        Call Koneksi() 'funtion
    untuk menyimpan data, syntax nya
    insert into'
        Dim InputData As String =
    "insert into tbl_penerimaan
    (Nomor,Tanggal,Kode_Admin,Kode
    _Akun>Nama_Akun,Keterangan,No
    minal) values (" & TextBox1.Text &
    "," &
    Format(DateTimePicker1.Text) &
    "," & TextBox5.Text & "," &
    TextBox4.Text & "," &
    ComboBox1.Text & "," &
    TextBox3.Text & "," &
    TextBox2.Text & ")"
        Cmd = New
    OdbcCommand(InputData, Conn)
        Cmd.ExecuteNonQuery()
        MsgBox("Input Data
    Berhasil!")
        Call KondisiAwal()
    End If
    End If
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e
    As System.EventArgs) Handles Button2.Click
        If Button2.Text = "Edit" Then
            Button2.Text = "Simpan"
            Button1.Enabled = False
            Button3.Enabled = False
            Button4.Text = "Batal"
            Call SiapIsi()
            TextBox1.Enabled = True
            TextBox1.Focus()
        Else
            If TextBox1.Text = "" Or
    TextBox2.Text = "" Or
    DateTimePicker1.Text = "" Or
    ComboBox1.Text = "" Or
    TextBox3.Text = "" Then
                MsgBox("Silahkan Isi
    Semua Field")
            Else

```

```

        Call Koneksi() 'sintax
untuk edit'
        Dim UpdateData As String
= "update tbl_penerimaan set
Kode_Akun=" & TextBox4.Text &
"',Nama_Akun =" &
ComboBox1.Text & "',Nominal=" &
TextBox2.Text & "',Keterangan=" &
TextBox3.Text & "' where Nomor="
& TextBox1.Text & ""
        CMd = New
OdbcCommand(UpdateData, Conn)
        CMd.ExecuteNonQuery()
        MsgBox("Update Data
Berhasil!")
        Call KondisiAwal()
        End If
        End If
        End Sub

```

```

Private Sub
TextBox1_KeyPress(ByVal sender
As Object, ByVal e As
System.Windows.Forms.KeyPressEv
entArgs) Handles
TextBox1.KeyPress
        If e.KeyChar = Chr(13) Then
            Call Koneksi()
            CMd = New
OdbcCommand("Select * From
tbl_penerimaan where Nomor=" &
TextBox1.Text & "", Conn)
            Rd = CMd.ExecuteReader
            Rd.Read()
            If Not Rd.HasRows Then
                MsgBox("No Transaksi
Tidak Ada")
            Else
                TextBox1.Text =
Rd.Item("Nomor")
                DateTimePicker1.Text =
Rd.Item("Tanggal")
                TextBox5.Text =
Rd.Item("Kode_Admin")
                ComboBox1.Text =
Rd.Item("Nama_Akun")

```

```

        TextBox4.Text =
Rd.Item("Kode_Akun")
        TextBox2.Text =
Rd.Item("Nominal")
        TextBox3.Text =
Rd.Item("Keterangan")
        Call TampilData()
        End If
        End If
        End Sub

```

```

Private Sub Button4_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button4.Click
        If Button4.Text = "Tutup" Then
            Me.Close()
        Else
            Call KondisiAwal()
        End If
        End Sub

```

```

Private Sub Button3_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button3.Click
        If Button3.Text = "Hapus" Then
            Button3.Text = "Delete"
            Button1.Enabled = False
            Button2.Enabled = False
            Button4.Text = "Batal"
            Call SiapIsi()
            TextBox1.Enabled = True
            TextBox1.Focus()
        Else
            Call Koneksi() 'sintax hapus
data'

```

```

        Dim HapusData As String
= "Delete from tbl_penerimaan
where Nomor=" & TextBox1.Text
& ""
        CMd = New
OdbcCommand(HapusData, Conn)
        CMd.ExecuteNonQuery()
        MsgBox("Hapus Data
Berhasil!")

```

```

        Call KondisiAwal()
    End If
End Sub
Sub NomorOtomatis()
    Call Koneksi()
    CMd = New
OdbcCommand("select * from
tbl_penerimaan where Nomor in
(select max(Nomor) from
tbl_penerimaan)", Conn)
    Dim UrutanKode As String
    Dim Hitung As Long
    Rd = CMd.ExecuteReader
    Rd.Read()
    If Not Rd.HasRows Then
        UrutanKode = "MSK" +
"0001"
    Else
        Hitung =
Microsoft.VisualBasic.Right(Rd.Get
String(0), 4) + 1
        UrutanKode = "MSK" +
Microsoft.VisualBasic.Right("0000"
& Hitung, 4)
    End If
    TextBox1.Text = UrutanKode
    TextBox1.Enabled = False
    TextBox2.Focus()
End Sub

Private Sub
ComboBox2_SelectedIndexChanged
(sender As Object, e As EventArgs)
    DateTimePicker1.Focus()
End Sub

Private Sub
DateTimePicker1_ValueChanged(se
nder As Object, e As EventArgs)
Handles
DateTimePicker1.ValueChanged
    ComboBox1.Focus()
End Sub

Private Sub
ComboBox1_SelectedIndexChanged

```

```

(sender As Object, e As EventArgs)
Handles
ComboBox1.SelectedIndexChanged

Private Sub
TextBox2_KeyPress(sender As
Object, e As KeyPressEventArgs)
Handles TextBox2.KeyPress

    Dim keyascii As Short =
Asc(e.KeyChar)
    If (e.KeyChar Like "[0-9]"
OrElse keyascii = Keys.Back) Then
        keyascii = 0
    Else
        e.Handled = CBool(keyascii)
    End If
End Sub

Private Sub
ComboBox1_SelectedIndexChanged
(sender As Object, e As EventArgs)
Handles
ComboBox1.SelectedIndexChanged
    Try
        CMd = New
OdbcCommand("Select * From
Tbl_Akun where Nama_Akun=" &
ComboBox1.Text & "", Conn)
        Rd = CMd.ExecuteReader
        Rd.Read()
        If Not Rd.HasRows Then
            MsgBox("No Transaksi
Tidak Ada")
        Else
            TextBox4.Text =
Rd.Item("Kode_Akun")
        End If
    Catch ex As Exception
        MessageBox.Show(ex.Message)
    End Try
End Sub

```

```
Private Sub  
TextBox1_TextChanged(sender As  
Object, e As EventArgs) Handles  
TextBox1.TextChanged
```

```
End Sub  
End Class
```

### **FormLapArusKas**

```
Imports System.Data.Odbc
```

```
Public Class FrmLapArusKas
```

```
Dim rpt1 As New Rep_ArusKas
```

```
Private Sub
```

```
FrmLapArusKas_Load(sender As  
Object, e As EventArgs) Handles  
MyBase.Load
```

```
Call Koneksi()
```

```
End Sub
```

```
Private Sub Button2_Click(ByVal  
sender As System.Object, ByVal e  
As System.EventArgs) Handles  
Button2.Click  
Me.Close()
```

```
'FormMenuUtama.Label2.Enabled =  
True
```

```
'FormMenuUtama.Label3.Enabled =  
True
```

```
'FormMenuUtama.Label9.Enabled =  
True
```

```
'FormMenuUtama.PictureBox2.Enab  
led = True
```

```
'FormMenuUtama.PictureBox3.Enab  
led = True
```

```
'FormMenuUtama.PictureBox4.Enab  
led = True
```

```
End Sub
```

```
Private Sub Button1_Click(ByVal  
sender As System.Object, ByVal e  
As System.EventArgs) Handles  
Button1.Click
```

```
Dim HapusData As String =  
"Delete from tbl_aruskas"  
Cmd = New  
OdbcCommand(HapusData, Conn)  
Cmd.ExecuteNonQuery()
```

```
Cmd = New  
OdbcCommand("Select * from  
tbl_penerimaan where Tanggal>=" &  
& Format(DateTimePicker1.Text) &  
" and Tanggal<=" &  
Format(DateTimePicker2.Text) &  
"", Conn)
```

```
Rd = Cmd.ExecuteReader  
Rd.Read()  
If Not Rd.HasRows Then  
MsgBox("Maaf..Data  
Transaksi Pemasukan Kas Tidak  
Ditemukan. Silahkan Ganti Periode  
Data")
```

```
Else
```

```
Dim Ketr As String  
Dim Jml1 As Double  
Dim JmlA As String  
Dim Jml2 As Double  
Dim JmlB As String
```

```
Dim Ketr1 As String  
Dim Jml11 As Double  
Dim JmlA1 As String  
Dim Jml21 As Double  
Dim JmlB1 As String  
Dim JmlB2 As String
```

```
Dim AA As String  
Dim BB As String  
Dim CC As String  
Dim DD As String  
Dim EE As String  
Dim XX As String
```

```

Dim YY As String
Dim ZZ As String
Dim FF As String
Dim GG As String

AA = "+"
BB = "-"
CC = " "
DD = "JUMLAH
PEMASUKAN KAS "
EE = "JUMLAH
PENGELUARAN KAS"
FF = "ARUS KAS BERSIH"
"

XX = "ARUS KAS MASUK"
"
YY = "ARUS KAS
KELUAR"
ZZ = "-----"

Dim sqltambah As String =
"insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _
" Values (" &
Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &
"," & XX & "," & CC & "," & CC
& "," & CC & "," & CC & ")

Cmd = New
OdbcCommand(sqltambah, Conn)
Cmd.ExecuteNonQuery()

Cmd = New
OdbcCommand("Select * from
tbl_penerimaan where Tanggal>=" &
& Format(DateTimePicker1.Text) &
" and Tanggal<=" &
Format(DateTimePicker2.Text) &
"", Conn)
Rd = Cmd.ExecuteReader
Do While Rd.Read
Ketr = Rd.GetValue(5)

```

```

Jml1 = Rd.GetValue(6)
JmlA = "RP. " +
Format(Jml1, "##,##0")

Dim sqltambah1 As String
= "insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _
" Values (" &
Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &
"," & Ketr & "," & JmlA & "," &
CC & "," & CC & "," & CC & ")

Cmd = New
OdbcCommand(sqltambah1, Conn)
Cmd.ExecuteNonQuery()
Loop
Rd.NextResult()

Cmd = New
OdbcCommand("Select
Sum(Nominal) as TotMasuk from
tbl_penerimaan where Tanggal>=" &
& Format(DateTimePicker1.Text) &
" and Tanggal<=" &
Format(DateTimePicker2.Text) &
"", Conn)
Rd = Cmd.ExecuteReader
Rd.Read()
Jml2 = Rd.GetValue(0)
TextBox1.Text =
Rd.GetValue(0)
JmlB = "RP. " +
Format(Jml2, "##,##0")

Dim sqltambah2 As String =
"insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _
" Values (" &
Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &

```



```
"," & CC & "," & ZZ & "," & AA  
& "," & CC & "," & CC & ")"
```

```
Cmd = New  
OdbcCommand(sqltambah2, Conn)  
Cmd.ExecuteNonQuery()
```

```
Dim sqltambah3 As String =  
"insert into tbl_aruskas  
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot  
al,Y) " & _  
" Values ("  
& Format(DateTimePicker1.Text) &  
"," &  
Format(DateTimePicker2.Text) &  
"," & DD & "," & CC & "," & CC  
& "," & JmlB & "," & CC & ")"
```

```
Cmd = New  
OdbcCommand(sqltambah3, Conn)  
Cmd.ExecuteNonQuery()
```

```
Cmd = New  
OdbcCommand("Select * from  
tbl_pengeluaran where Tanggal>=" &  
& Format(DateTimePicker1.Text) &  
" and Tanggal<=" &  
Format(DateTimePicker2.Text) &  
"", Conn)  
Rd1 = Cmd.ExecuteReader  
Rd1.Read()  
If Not Rd1.HasRows Then  
MsgBox("Maaf..Data  
Transaksi Pengeluaran Kas Tidak  
Ditemukan. Silahkan Ganti Periode  
Data")  
Else
```

```
Dim sqltambah81 As  
String = "insert into tbl_aruskas  
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot  
al,Y) " & _  
" Values ("  
Format(DateTimePicker1.Text) &  
"," &  
Format(DateTimePicker2.Text) &
```

```
"," & CC & "," & CC & "," & CC  
& "," & CC & "," & CC & ")"
```

```
Cmd = New  
OdbcCommand(sqltambah81, Conn)  
Cmd.ExecuteNonQuery()
```

```
Dim sqltambah4 As String  
= "insert into tbl_aruskas  
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot  
al,Y) " & _  
" Values  
(" & Format(DateTimePicker1.Text)  
& "," &  
Format(DateTimePicker2.Text) &  
"," & YY & "," & CC & "," & CC  
& "," & CC & "," & CC & ")"
```

```
Cmd = New  
OdbcCommand(sqltambah4, Conn)  
Cmd.ExecuteNonQuery()
```

```
Cmd = New  
OdbcCommand("Select * from  
tbl_pengeluaran where Tanggal>=" &  
& Format(DateTimePicker1.Text) &  
" and Tanggal<=" &  
Format(DateTimePicker2.Text) &  
"", Conn)
```

```
Rd1 =  
Cmd.ExecuteReader  
Do While Rd1.Read
```

```
Ketr1 =  
Rd1.GetValue(5)  
Jml11 =  
Rd1.GetValue(6)  
JmlA1 = "RP. " +  
Format(Jml11, "###,##0")
```

```
Dim sqltambah5 As  
String = "insert into tbl_aruskas  
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot  
al,Y) " & _  
" Values  
(" & Format(DateTimePicker1.Text)
```

```

& "," &
Format(DateTimePicker2.Text) &
"," & Ketr1 & "," & JmlA1 & "," &
& CC & "," & CC & "," & CC &
")"

```

```

Cmd = New
OdbcCommand(sqltambah5, Conn)

```

```

Cmd.ExecuteNonQuery()

```

```

Loop
Rd1.NextResult()

```

```

Cmd = New
OdbcCommand("Select
Sum(Nominal) as TotKeluar from
tbl_pengeluaran where Tanggal>=" &
Format(DateTimePicker1.Text) &
" and Tanggal<=" &
Format(DateTimePicker2.Text) &
"", Conn)

```

```

Rd1 =
Cmd.ExecuteReader
Rd1.Read()
Jml21 = Rd1.GetValue(0)
TextBox2.Text =
Rd1.GetValue(0)
JmlB1 = "RP. " +
Format(Jml21, "##,##0")

```

```

Dim sqltambah6 As String
= "insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _

```

```

" Values ("
& Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &
"," & CC & "," & ZZ & "," & AA
& "," & CC & "," & CC & ")")"

```

```

Cmd = New
OdbcCommand(sqltambah6, Conn)
Cmd.ExecuteNonQuery()

```

```

Dim sqltambah7 As String
= "insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _

```

```

" Values
(" & Format(DateTimePicker1.Text)
& "," &
Format(DateTimePicker2.Text) &
"," & EE & "," & CC & "," & CC
& "," & JmlB1 & "," & CC & ")")"

```

```

Cmd = New
OdbcCommand(sqltambah7, Conn)
Cmd.ExecuteNonQuery()

```

```

TextBox3.Text =
TextBox1.Text - TextBox2.Text
JmlB2 = "RP. " +
Format(Val(TextBox3.Text),
"##,##0")

```

```

Dim sqltambah8 As String
= "insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _

```

```

" Values ("
& Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &
"," & CC & "," & CC & "," & CC
& "," & ZZ & "," & BB & ")")"

```

```

Cmd = New
OdbcCommand(sqltambah8, Conn)
Cmd.ExecuteNonQuery()

```

```

Dim sqltambah9 As String
= "insert into tbl_aruskas
(Tgl1,Tgl2,Keterangan,Jumlah,X,Tot
al,Y) " & _

```

```

" Values (" &
Format(DateTimePicker1.Text) &
"," &
Format(DateTimePicker2.Text) &
"," & FF & "," & CC & "," & CC
& "," & JmlB2 & "," & CC & ")")"

```

```

        CMd = New
OdbcCommand(sqltambah9, Conn)
        CMd.ExecuteNonQuery()

    End If
    "-----
-----
-----

        Dim com As New
OdbcCommand("select * from
tbl_aruskas where Tgl1>=" &
Format(DateTimePicker1.Text) & "
and Tgl2<=" &
Format(DateTimePicker2.Text) &
"")
        com.CommandType =
CommandType.Text " Command
Type
        com.Connection = Conn "
Give Connection To Command

        Dim adp As New
OdbcDataAdapter " Declare Adapter
        adp.SelectCommand = com "
Select Command For Adpapter To
Work On
        Dim ds As New DataSet "
Delclare Dataset
        adp.Fill(ds, "tbl_aruskas") "
Fill The Dataset Through Adapter
Try

rpt1.DataSourceConnections.Item(0).
SetLogon("root", "Admin123")
        Catch exp As Exception
            MsgBox(exp.Message)
        End Try
        rpt1.SetDataSource(ds) "
Select The Dataset To The Source Of
The Report
        CRV1.ReportSource = rpt1

    End If
    End Sub
End Class

```

```

FormLapMsk
Imports System.Data.Odbc
Public Class FrmLapMsk
    Dim rpt1 As New Rep_Msk
'singkatan dari report'
    Private Sub
FrmLapMsk_Load(sender As Object,
e As EventArgs) Handles
MyBase.Load
        Call Koneksi()
    End Sub

    Private Sub Button2_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button2.Click
        Me.Close()

'FormMenuUtama.Label2.Enabled =
True

'FormMenuUtama.Label3.Enabled =
True

'FormMenuUtama.PictureBox2.Enab
led = True

'FormMenuUtama.PictureBox3.Enab
led = True

    End Sub
    Private Sub Button1_Click(ByVal
sender As System.Object, ByVal e
As System.EventArgs) Handles
Button1.Click

        Dim UpdateData As String =
"update tbl_penerimaan set Tgl1="
& Format(DateTimePicker1.Text) &
",Tgl2=" &
Format(DateTimePicker2.Text) & ""
        CMd = New
OdbcCommand(UpdateData, Conn)

```

```
CMd.ExecuteNonQuery()
```

```
Dim com As New  
OdbcCommand("select * from  
tbl_penerimaan where tanggal>=" &  
Format(DateTimePicker1.Text) & "  
and tanggal<=" &  
Format(DateTimePicker2.Text) & "  
order by Nomor")  
com.CommandType =  
CommandType.Text " Command  
Type  
com.Connection = Conn " Give  
Connection To Command
```

```
Dim adp As New  
OdbcDataAdapter " Declare Adapter  
adp.SelectCommand = com "  
Select Command For Adpapter To  
Work On  
Dim ds As New DataSet "  
Delcare Dataset  
adp.Fill(ds, "tbl_penerimaan") "  
Fill The Dataset Through Adapter  
Try
```

```
rpt1.DataSourceConnections.Item(0).  
SetLogon("root", "Admin123")  
Catch exp As Exception  
MsgBox(exp.Message)  
End Try  
rpt1.SetDataSource(ds) " Select  
The Dataset To The Source Of The  
Report  
CRV1.ReportSource = rpt1  
End Sub  
End Class
```

## SURAT KETERANGAN

Yang bertandatangan di bawah ini :

Nama : Shobirin

Jabatan : Pemilik Toko

Alamat : Silem RT 5/RW 1, Kadireso, Teras Boyolali

Menyetakan bahwa:

Nama : Dini Wahyu Aprilia

NIM : 2111031893

Program Studi : D3 Komputerisasi Akuntansi

Adalah mahasiswi Sekolah Tinggi Manajemen Informatika dan Komputer Amikom Surakarta yang telah benar – benar melakukan observasi atau penelitian di Toko Kelontong Syakilla yang beralamat di Dusun Silem RT 5/RW 1, Kadireso, Teras Boyolali guna penyusunan Tugas Akhir dengan judul “Komputerisasi Laporan Arus Kas Pada Toko Kelontong Syakilla Boyolali”.

Demikian surat keterangan ini dibuat, untuk dipergunakan sebagaimana mestinya.

Boyolali, 22 April 2024

Pemilik Toko





SEKOLAH TINGGI MANAJEMEN INFORMATIKA DAN KOMPUTER

**AMIKOM SURAKARTA**

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**LEMBAR REVISI  
TUGAS AKHIR**

TA. 2023/2024

JENJANG DIPLOMA III

NAMA : DINI WAHYU APRILIA  
NOMOR MAHASISWA : 2111031893  
PROGRAM STUDI : Komputerisasi Akuntansi  
HARI, TGL : Jumat, 09 Agustus 2024  
BATAS AKHIR REVISI : Jumat, 23 Agustus 2024  
JUDUL TUGAS AKHIR : Komputerisasi Laporan arus Kas pada Toko Kelontong Syakilla Boyolali  
NAMA PEMBIMBING TA : 1. Handoko, M.Kom  
2. Handoko, M.Kom

NO	URAIAN	KET
1	Datfor Pustak di tapikan	Pw
2	Hue - 26.	}

Penguji : Afran R ( Pw )<sup>\*)</sup>

\*) Ditandatangani oleh penguji setelah selesai Ujian Pendadaran

Telah selesai dilakukan revisi pada tanggal : 13 Agustus 2024

Penguji : Afran R ( Pw )<sup>\*\*)</sup>

\*\*\*) Ditandatangani oleh penguji setelah mahasiswa selesai melakukan bimbingan revisi ke penguji



NAMA : DINI WAHYU APRILIA  
NOMOR MAHASISWA : 2111031893  
PROGRAM STUDI : Komputerisasi Akuntansi  
HARI, TGL : Jumat, 09 Agustus 2024  
BATAS AKHIR REVISI : Jumat, 23 Agustus 2024  
JUDUL TUGAS AKHIR : Komputerisasi Laporan arus Kas pada Toko Kelontong Syakilla Boyolali  
NAMA PEMBIMBING TA : 1. Handoko, M.Kom  
2. Handoko, M.Kom

NO	URAIAN	KET
1	Judul ditulis dalam bentuk segitiga terbalik	f
2	Relasi tabel → arah panah diperbaiki	f
3	Buka nastah. Lihat 4 halaman yg terlipat	f

Penguji : Siti R. (  )\*)

\*) Ditandatangani oleh penguji setelah selesai Ujian Pendadaran

Telah selesai dilakukan revisi pada tanggal : 13/08/2024

Penguji : Siti R (  )\*\*)

\*\*\*) Ditandatangani oleh penguji setelah mahasiswa selesai melakukan bimbingan revisi ke penguji



NAMA : DINI WAHYU APRILIA  
NOMOR MAHASISWA : 2111031893  
PROGRAM STUDI : Komputerisasi Akuntansi  
HARI, TGL : Jumat, 09 Agustus 2024  
BATAS AKHIR REVISI : **Jumat, 23 Agustus 2024**  
JUDUL TUGAS AKHIR : Komputerisasi Laporan arus Kas pada Toko Kelontong Syakilla Boyolali  
NAMA PEMBIMBING TA : 1. Handoko, M.Kom  
2. Handoko, M.Kom

NO	URAIAN	KET
1	Waktu di print juga masuk Box. stikitan.	
2.		

Penguji : Handoko ( Handoko )\*\*

\*) Ditandatangani oleh penguji setelah selesai Ujian Pendadaran

Telah selesai dilakukan revisi pada tanggal : 13/8-24

Penguji : Handoko ( Handoko )\*\*

\*\*\*) Ditandatangani oleh penguji setelah mahasiswa selesai melakukan bimbingan revisi ke penguji