

LAMPIRAN

Login

```
string cs = "Data Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User
ID=sa;Password=12345";

private void bunifuThinButton22_Click(object sender, EventArgs e)
{
    if (tx_Uname.Text == "")
    {
        MessageBox.Show("please enter username", "Error",
        MessageBoxButtons.OK, MessageBoxIcon.Error);
        tx_Uname.Focus();
        return;
    }

    if (tx_Pass.Text == "")
    {
        MessageBox.Show("please enter password", "Error",
        MessageBoxButtons.OK, MessageBoxIcon.Error);
        tx_Pass.Focus();
        return;
    }
    try
    {
        SqlConnection sqc = new SqlConnection(cs);

        SqlCommand scm = new SqlCommand("select Username ,Password
from Tb_user where Username = @user and Password = @pass", sqc);
        SqlParameter uName = new SqlParameter("@user",
        SqlDbType.VarChar);
        SqlParameter uPass = new SqlParameter("@pass",
        SqlDbType.VarChar);

        uName.Value = tx_Uname.Text;
        uPass.Value = tx_Pass.Text;

        scm.Parameters.Add(uName);
        scm.Parameters.Add(uPass);

        scm.Connection.Open();

        SqlDataReader sdr =
        scm.ExecuteReader(CommandBehavior.CloseConnection);

        if(sdr.Read() == true)
        {
            //MessageBox.Show("you have logged in successfully" +
tx_Uname.Text);
            Form1 home = new Form1();
            home.Show();
            this.Hide();
        }
        else
        {

```

```

                MessageBox.Show("Login Failed .... try again","Login
Denied", MessageBoxButtons.OK, MessageBoxIcon.Error);
            }

            if(sqc.State == ConnectionState.Open)
            {
                sqc.Dispose();
            }
        }
        catch(Exception ex)
        {
            MessageBox.Show(ex.Message, "Error",
            MessageBoxButtons.OK, MessageBoxIcon.Error);
        }
    }
}

```

Home

```

public void refresh_Pg()
{
    SqlConnection sqc = new SqlConnection(cs);

    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = " SELECT No_Kwitansi, Kode_Pegawai as NIP,
penerima as Penerima, Ket_Kwitansi as Keterangan, Tb_from.Ket_pm as
Dari,"+
        " Tanggal, jml_Bruto as Bruto, jml_pjk as Pajak, p_Pjk
as 'Pajak(%)', infak as Infak, p_Infak as 'Infk(%)'," +
        " jml_bersih as Netto, ket_jml as Terbilang FROM
Tb_Kwitansi Inner Join Tb_from on Tb_Kwitansi.Dari = Tb_from.Kode_pm";
    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
    SqlDataAdapter da = new SqlDataAdapter(cmd);
    da.Fill(dt);
    tb_Data.DataSource = dt;
    sqc.Close();
}

public void search(string input)
{
    SqlConnection sqc = new SqlConnection(cs);

    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = " SELECT No_Kwitansi,
Tb_Pegawai.Nm_Pegawai, Ket_Kwitansi, Tanggal, jml_Bruto, jml_pjk,
infak, " +
        "jml_bersih, ket_jml, p_Infak FROM Tb_Kwitansi INNER
JOIN Tb_Pegawai ON Tb_Kwitansi.Kode_Pegawai = Tb_Pegawai.Kode_Pegawai "+
        "where No_Kwitansi like '%" + input + "%' or Tanggal like
'" + input + "%' or Tb_Pegawai.Nm_Pegawai like '%" + input + "%'";
    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
    SqlDataAdapter da = new SqlDataAdapter(cmd);
}

```

```

        da.Fill(dt);
        tb_Data.DataSource = dt;
        sqc.Close(); }
private void tb_Data_CellDoubleClick(object sender,
DataGridViewCellEventArgs e)
{
    string no = tb_Data.Rows[e.RowIndex].Cells[0].Value.ToString();
    string cd_pg =
tb_Data.Rows[e.RowIndex].Cells[1].Value.ToString();
    string pm = tb_Data.Rows[e.RowIndex].Cells[2].Value.ToString();
    string ket = tb_Data.Rows[e.RowIndex].Cells[3].Value.ToString();
    string dri = tb_Data.Rows[e.RowIndex].Cells[4].Value.ToString();
    string tgl = tb_Data.Rows[e.RowIndex].Cells[5].Value.ToString();
    string brt = tb_Data.Rows[e.RowIndex].Cells[6].Value.ToString();
    string pjk = tb_Data.Rows[e.RowIndex].Cells[7].Value.ToString();
    string ppjk =
tb_Data.Rows[e.RowIndex].Cells[8].Value.ToString();
    string inf = tb_Data.Rows[e.RowIndex].Cells[9].Value.ToString();
    string pinf =
tb_Data.Rows[e.RowIndex].Cells[10].Value.ToString();
    string nett =
tb_Data.Rows[e.RowIndex].Cells[11].Value.ToString();
    string trbl =
tb_Data.Rows[e.RowIndex].Cells[12].Value.ToString();

    Edit ea = new Edit(no, cd_pg, tgl, ket, brt, pjk, inf, nett,
trbl, pinf, dri, ppjk, pm);
    ea.Show();
    this.Hide();
}

```

Tambah data kwitansi

```

public void create()
{
    try
    {
        string kp = tx_cdpjg.Text.ToString();
        string spmu = tx_spmu.Text.ToString();
        string bruto = tx_brt.Text.ToString();
        string pajak = tx_jpjk.Text.ToString();
        string infak = tx_inf.Text.ToString();
        string jml = tx_jbr.Text.ToString();
        string txt = tx_ket_jm.Text.ToString();
        string ket = tx_Maket.Text.ToString();
        string p_inf = cb_inf.Text.ToString();
        string dari = tx_dr.Text.ToString();
        string p_pjk = tx_pjk.Text.ToString();
        string Pnr = cb_pgw.Text.ToString();
        string jenis = cb_jenis.Text.ToString();
        //SqlConnection koneksi = new SqlConnection("Data
Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User ID=sa;Password=12345");
    }
}

```

```

        SqlConnection con = new SqlConnection(cs);
        string str = "insert into Tb_Kwitansi
(No_Kwitansi,Kode_Pegawai,Ket_Kwitansi,Tanggal,jml_Bruto,jml_pjk,infak,jml_b
ersih,ket_jml,p_Infak,Dari,p_Pjk,penerima,Jenis)" +

"values(@No_Kwitansi,@Kode_Pegawai,@Ket_Kwitansi,@Tanggal,@jml_Bruto,@jml_pj
k,@infak,@jml_bersih,@ket_jml,@p_Infak,@Dari,@p_Pjk,@pmr,@jns)";
        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        // cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@No_Kwitansi", spmu);
        cmd.Parameters.AddWithValue("@Kode_Pegawai", kp);
        cmd.Parameters.AddWithValue("@Ket_Kwitansi", @ket);
        cmd.Parameters.AddWithValue("@Tanggal",
SqlDbType.Date).Value = tx_date.Value.Date;
        cmd.Parameters.AddWithValue("@jml_Bruto", bruto);
        cmd.Parameters.AddWithValue("@jml_pjk", pajak);
        cmd.Parameters.AddWithValue("@infak", infak);
        cmd.Parameters.AddWithValue("@jml_bersih", jml);
        cmd.Parameters.AddWithValue("@ket_jml", txt);
        cmd.Parameters.AddWithValue("@p_Infak", p_inf);
        cmd.Parameters.AddWithValue("@Dari", dari);
        cmd.Parameters.AddWithValue("@p_Pjk", p_pjk);
        cmd.Parameters.AddWithValue("@pmr", Pnr);
        cmd.Parameters.AddWithValue("@jns", jenis);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show(" Data sudah di masukan");
        refresh();
        //autoNumber();

    }
    catch(SqlException ex)
    {
        throw ex;
        //refresh();
    }
}

private void autoNumber(string kode)
{
    string ambil = kode.Substring(kode.ToString().Length - 4, 4);
    string angka1 = kode.Substring(kode.ToString().Length - 4, 1);
    string angka2 = kode.Substring(kode.ToString().Length - 4, 3);
    string angka3 = kode.Substring(kode.ToString().Length - 4, 2);
    string angka4 = kode.Substring(kode.ToString().Length - 4, 1);

    int ins = Int32.Parse(ambil) + 1;

    if (ambil.Equals("0000"))
    {
        tx_spmu.Text = cb_jenis.Text + "/000" + ins;
    }
    else if(angka2.Equals("000"))
    {
        tx_spmu.Text = cb_jenis.Text + "/000" + ins;
    }
}

```

```

    }
    else if(angka3.Equals("00"))
    {
        tx_spmu.Text = cb_jenis.Text + "/00" + ins;
    }
    else if (angka4.Equals("0"))
    {
        tx_spmu.Text = cb_jenis.Text + "/" + ins;
    }
    else
    {
        tx_spmu.Text = cb_jenis.Text + "/" + ins;
    }
}
}

```

Edit dan hapus data kwitansi

```

public Edit(string no, string cd_pg, string tgl, string ket_kwt, string
bruto, string jml_pjk, string infak, string jml_brsh, string ket_jml, string
p_inf, string dr, string pj , string nm)

```

```

{
    InitializeComponent();

    tx_spmu.Text = no;
    tx_date.Value = DateTime.ParseExact(tgl, "dd/MM/yyyy HH:mm:ss",
CultureInfo.InvariantCulture);
    tx_Maket.Text = ket_kwt;
    tx_jpjk.Text = jml_pjk;
    tx_inf.Text = infak;
    tx_jbr.Text = jml_brsh;
    tx_ket_jm.Text = ket_jml;
    cb_pgw.Text = nm;
    cbPg(nm);
    vDari(dr);
    tx_brt.Text = bruto;
    cb_inf.Text = p_inf;
    tx_pjk.Text = pj;
    //tx_dr.Text = dr;
    tx_pjk.Enabled = true;
    tx_cdpg.Text = cd_pg;

}

string cs = "Data Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User
ID=sa;Password=12345";
public void cbPg(string namaPegawai)
{
    SqlConnection sqc = new SqlConnection(cs);
    try
    {
        tx_brt.Enabled = true;
        SqlCommand cmd = new SqlCommand("select * from Tb_Pegawai where
Nm_Pegawai=@name", sqc);
        cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@name", namaPegawai);
    }
}

```

```

        sqc.Open();
        SqlDataReader dr = cmd.ExecuteReader();
        if (dr.Read())
        {
            //tx_cdpwg.Text = dr[0].ToString();
            cb_pgw.Text = dr[1].ToString();
        }
    }

    catch (Exception ex)
    {
        MessageBox.Show(ex.Message);
    }

    finally
    {
        if (sqc.State == ConnectionState.Open)
        {
            sqc.Close();
        }
    }
}

void viewPegawai()
{
    SqlConnection sqc = new SqlConnection(cs);
    cb_pgw.Items.Clear();
    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = "select Nm_Pegawai from Tb_Pegawai";
    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
    SqlDataAdapter da = new SqlDataAdapter(cmd);
    da.Fill(dt);
    foreach (DataRow dr in dt.Rows)
    {
        cb_pgw.Items.Add(dr["Nm_Pegawai"].ToString());
    }
    sqc.Close();
}

public void viewDari()
{
    SqlConnection sqc = new SqlConnection(cs);
    cb_dari.Items.Clear();
    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = "select Ket_pm from Tb_from";
    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
    SqlDataAdapter da = new SqlDataAdapter(cmd);
    da.Fill(dt);
    foreach (DataRow dr in dt.Rows)
    {
        cb_dari.Items.Add(dr["Ket_pm"].ToString());
    }
}

```

```

    }
    sqc.Close();
}

public void vDari(string dari)
{
    SqlConnection sqc = new SqlConnection(cs);
    try
    {
        SqlCommand cmd = new SqlCommand("select * from Tb_from where
Ket_pm=@name", sqc);
        cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@name", dari);
        sqc.Open();
        SqlDataReader dr = cmd.ExecuteReader();
        if (dr.Read())
        {
            tx_dr.Text = dr[0].ToString();
            cb_dari.Text = dr[1].ToString();
        }
    }

    catch (Exception ex)
    {
        MessageBox.Show(ex.Message);
    }

    finally
    {
        if (sqc.State == ConnectionState.Open)
        {
            sqc.Close();
        }
    }
}

public void update()
{
    try
    {
        string kp = tx_cdpj.Text.ToString();
        string spmu = tx_spmu.Text.ToString();
        string bruto = tx_brt.Text.ToString();
        string pajak = tx_jpjk.Text.ToString();
        string infak = tx_inf.Text.ToString();
        string jml = tx_jbr.Text.ToString();
        string txt = tx_ket_jm.Text.ToString();
        string ket = tx_Maket.Text.ToString();
        string p_inf = cb_inf.Text.ToString();
        string p_pjk = tx_pjk.Text.ToString();
        string dr = tx_dr.Text.ToString();
        string pm = cb_pgw.Text.ToString();

        SqlConnection con = new SqlConnection(cs);
        string e_str = "update Tb_Kwitansi set
Kode_Pegawai=@Kode_Pegawai,Ket_Kwitansi=@Ket_Kwitansi,Tanggal=@Tanggal,jml_Bruto
=@jml_Bruto," +

```

```
"jml_pjk=@jml_pjk,infak=@infak,jml_bersih=@jml_bersih,ket_jml=@ket_jml,p_Infak=@p_Infak,Dari=@dr,p_Pjk=@pj, penerima=@pm where No_Kwitansi=@No_Kwitansi";
```

```
SqlCommand cmd = new SqlCommand(e_str, con);
con.Open();
//cmd.CommandType = CommandType.Text;
cmd.Parameters.AddWithValue("@No_Kwitansi", spmu);
cmd.Parameters.AddWithValue("@Kode_Pegawai", kp);
cmd.Parameters.AddWithValue("@Ket_Kwitansi", @ket);
cmd.Parameters.AddWithValue("@Tanggal", SqlDbType.Date).Value =
tx_date.Value.Date;
cmd.Parameters.AddWithValue("@jml_Bruto", bruto);
cmd.Parameters.AddWithValue("@jml_pjk", pajak);
cmd.Parameters.AddWithValue("@infak", infak);
cmd.Parameters.AddWithValue("@jml_bersih", jml);
cmd.Parameters.AddWithValue("@ket_jml", txt);
cmd.Parameters.AddWithValue("@p_Infak", p_inf);
cmd.Parameters.AddWithValue("@dr", dr);
cmd.Parameters.AddWithValue("@pj", p_pjk);
cmd.Parameters.AddWithValue("@pm", pm);

cmd.ExecuteNonQuery();
con.Close();
MessageBox.Show(" Data Berhasil Di Update");
//refresh();

Form1 fm = new Form1();
fm.Show();
this.Hide();
}
catch (SqlException ex)
{
    throw ex;
    //refresh();
}
}
```

```
private void btn_hapus_Click(object sender, EventArgs e)
{
    try
    {
        SqlConnection con = new SqlConnection(cs);
        string str = "delete from Tb_Kwitansi where No_Kwitansi =
@No_Kwitansi";
        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@No_Kwitansi", tx_spmu.Text);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show("Data Berhasil dihapus");

        Form1 fm = new Form1();
        fm.Show();
        this.Hide();
    }
    catch(Exception ex)
```



```

    {
        MessageBox.Show(ex.ToString());
    }
}

```

Data Master Pegawai

```

public void create()
{
    string nip = tx_nip.Text.ToString();
    string nm = tx_nama.Text.ToString();
    string npwp = tx_npwp.Text.ToString();
    string ktp = tx_ktp.Text.ToString();
    string ket = tx_cd.Text.ToString();

    SqlConnection con = new SqlConnection(cs);
    string str = "";
    str = "insert into Tb_Pegawai
(Kode_pegawai,Nm_Pegawai,No_Ktp,npwp,Keterangan)" +
        " values(@Kode_pegawai,@Nm_Pegawai,@No_Ktp,@npwp,@Ket)";
    //if (Simpan.Text == "Edit") str = "update Tb_Pegawai set
Nm_Pegawai=@Nm_Pegawai, No_Ktp=@No_Ktp, npwp=@npwp, Keterangan=@Ket"+
    // " where Kode_pegawai=@Kode_pegawai";
    SqlCommand cmd = new SqlCommand(str, con);
    con.Open();
    //cmd.CommandType = CommandType.Text;
    cmd.Parameters.AddWithValue("@Kode_pegawai", @nip);
    cmd.Parameters.AddWithValue("@Nm_Pegawai", @nm);
    cmd.Parameters.AddWithValue("@No_Ktp", @ktp);
    cmd.Parameters.AddWithValue("@npwp", @npwp);
    cmd.Parameters.AddWithValue("@Ket", @ket);

    cmd.ExecuteNonQuery();
    con.Close();
    MessageBox.Show(" Data sudah di masukan");
    refresh_Pg();
    refresh();
    //autoNumber();
}

public void Edit()
{
    string nip = tx_nip.Text.ToString();
    string nm = tx_nama.Text.ToString();
    string npwp = tx_npwp.Text.ToString();
    string ktp = tx_ktp.Text.ToString();
    string ket = tx_cd.Text.ToString();

    SqlConnection con = new SqlConnection(cs);
    string str = "";

    str = "update Tb_Pegawai set Nm_Pegawai=@Nm_Pegawai, No_Ktp=@No_Ktp,
npwp=@npwp, Keterangan=@Ket"+

```

```

        " where Kode_pegawai=@Kode_pegawai";
SqlCommand cmd = new SqlCommand(str, con);
con.Open();
//cmd.CommandType = CommandType.Text;
cmd.Parameters.AddWithValue("@Kode_pegawai", nip);
cmd.Parameters.AddWithValue("@Nm_Pegawai", nm);
cmd.Parameters.AddWithValue("@No_Ktp", ktp);
cmd.Parameters.AddWithValue("@npwp", npwp);
cmd.Parameters.AddWithValue("@Ket", ket);
cmd.ExecuteNonQuery();
con.Close();
MessageBox.Show(" Data sudah di masukan");
refresh_Pg();
refresh();
//autoNumber();
}

private void bt_hapus_Click(object sender, EventArgs e)
{
    try
    {
        SqlConnection con = new SqlConnection(cs);
        string str = "delete from Tb_Pegawai where Kode_pegawai =
@Kode_pegawai";
        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@Kode_pegawai", tx_nip.Text);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show("Data Berhasil dihapus");
        refresh_Pg();
        refresh();

    }
    catch (Exception ex)
    {
        MessageBox.Show(ex.ToString());
    }
}
}

```

Data Master Status

```

string cs = "Data Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User
ID=sa;Password=12345";

public void refresh_Pg()
{
    SqlConnection sqc = new SqlConnection(cs);

    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = "select Kode_st as 'ID Status', Status as 'Status'
from Tb_status";
    cmd.ExecuteNonQuery();
}

```

```

        DataTable dt = new DataTable();
        SqlDataAdapter da = new SqlDataAdapter(cmd);
        da.Fill(dt);
        dt_status.DataSource = dt;
        sqc.Close();
    }

    public void create()
    {
        string cd = tx_cd.Text.ToString();
        string nm = tx_st.Text.ToString();

        SqlConnection con = new SqlConnection(cs);
        string str = "";
        str = "insert into Tb_status (Kode_st, Status)" +
            "values(@Kode,@Ket)";

        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@Kode", @cd);
        cmd.Parameters.AddWithValue("@Ket", @nm);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show(" Data sudah di masukan");
        refresh_Pg();
        refresh();
        //autoNumber();
    }

    public void refresh()
    {
        tx_cd.Text = "";
        tx_st.Text = "";
    }

    public void del()
    {
        try
        {
            SqlConnection con = new SqlConnection(cs);
            string str = "delete from Tb_status where Kode_st=@Kode";
            SqlCommand cmd = new SqlCommand(str, con);
            con.Open();
            //cmd.CommandType = CommandType.Text;
            cmd.Parameters.AddWithValue("@Kode", tx_cd.Text);

            cmd.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Data Berhasil dihapus");
            refresh_Pg();
            refresh();

        }
        catch (Exception ex)
    }

```

```

        {
            MessageBox.Show(ex.ToString());
        }
    }
}

```

Data Master Jenis

```

string cs = "Data Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User
ID=sa;Password=12345";

```

```

    public void refresh_Pg()
    {
        SqlConnection sqc = new SqlConnection(cs);

        sqc.Open();
        SqlCommand cmd = sqc.CreateCommand();
        cmd.CommandType = CommandType.Text;
        cmd.CommandText = "select Kode ,Ket_Kode as 'Keterangan' from
Tb_jenis";
        cmd.ExecuteNonQuery();
        DataTable dt = new DataTable();
        SqlDataAdapter da = new SqlDataAdapter(cmd);
        da.Fill(dt);
        dt_jenis.DataSource = dt;
        sqc.Close();
    }

    public void create()
    {
        string kode = tx_kode.Text.ToString();
        string ket = tx_ket.Text.ToString();
        string str = "";

        SqlConnection con = new SqlConnection(cs);
        str = "insert into Tb_jenis (Kode,Ket_Kode)
values(@Kode,@Ket_Kode)";
        //if (Simpan.Text == "Edit") str = "update Tb_jenis set
Ket_Kode=@Ket_Kode where Kode=@Kode";
        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@Kode", @kode);
        cmd.Parameters.AddWithValue("@Ket_Kode", @ket);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show(" Data sudah di masukan");
        refresh_Pg();
        refresh();
    }

    private void bt_hapus_Click_1(object sender, EventArgs e)
    {
        try
        {
            SqlConnection con = new SqlConnection(cs);
            string str = "delete from Tb_jenis where Kode = @Kode";
            SqlCommand cmd = new SqlCommand(str, con);

```

```

        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@Kode", tx_kode.Text);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show("Data Berhasil dihapus");
        refresh_Pg();
        refresh();
        tx_kode.Enabled = true;

    }
    catch (Exception ex)
    {
        MessageBox.Show(ex.ToString());
    }
}

```

Data Master Terima dari

```

string cs = "Data Source=DESKTOP-44Q1HMP;Initial Catalog=Kwitansi;User
ID=sa;Password=12345";

```

```

    public void refresh_Pg()
    {
        SqlConnection sqc = new SqlConnection(cs);

        sqc.Open();
        SqlCommand cmd = sqc.CreateCommand();
        cmd.CommandType = CommandType.Text;
        cmd.CommandText = "select Kode_pm as 'ID Asal ', Ket_pm as
'Keterangan Asal' from Tb_from";
        cmd.ExecuteNonQuery();
        DataTable dt = new DataTable();
        SqlDataAdapter da = new SqlDataAdapter(cmd);
        da.Fill(dt);
        dt_dari.DataSource = dt;
        sqc.Close();
    }

    public void create()
    {
        string cd = tx_cd.Text.ToString();
        string nm = tx_dr.Text.ToString();

        SqlConnection con = new SqlConnection(cs);
        string str = "";
        str = "insert into Tb_from (Kode_pm, Ket_pm)" +
            "values(@Kode_pm,@Ket_pm)";

        SqlCommand cmd = new SqlCommand(str, con);
        con.Open();
        //cmd.CommandType = CommandType.Text;
        cmd.Parameters.AddWithValue("@Kode_pm", @cd);
    }
}

```

```

        cmd.Parameters.AddWithValue("@Ket_pm", @nm);

        cmd.ExecuteNonQuery();
        con.Close();
        MessageBox.Show(" Data sudah di masukan");
        refresh_Pg();
        refresh();
        //autoNumber();
    }

    public void refresh()
    {
        tx_cd.Text = "";
        tx_dr.Text = "";
    }

    public void del()
    {
        try
        {
            SqlConnection con = new SqlConnection(cs);
            string str = "delete from Tb_from where Kode_pm=@Kode_pm";
            SqlCommand cmd = new SqlCommand(str, con);
            con.Open();
            //cmd.CommandType = CommandType.Text;
            cmd.Parameters.AddWithValue("@Kode_pm", tx_cd.Text);

            cmd.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Data Berhasil dihapus");
            refresh_Pg();
            refresh();
            tx_cd.Enabled = true;

        }
        catch (Exception ex)
        {
            MessageBox.Show(ex.ToString());
        }
    }
}

```

Laporan Kwitansi

```

public void report_Pg()
{
    SqlConnection sqc = new SqlConnection(cs);

    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = " SELECT No_Kwitansi, Kode_Pegawai as NIP,
penerima as Penerima, Ket_Kwitansi as Keterangan, Tb_from.Ket_pm as Dari," +
        " Tanggal, jml_Bruto as Bruto, jml_pjk as Pajak, p_Pjk as
'Pajak(%)', infak as Infak, p_Infak as 'Infk(%)'," +
        " jml_bersih as Netto, ket_jml as Terbilang FROM Tb_Kwitansi
Inner Join Tb_from on Tb_Kwitansi.Dari = Tb_from.Kode_pm";
    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
}

```

```

        SqlDataAdapter da = new SqlDataAdapter(cmd);
        da.Fill(dt);
        dt_report.DataSource = dt;
        sqc.Close();
    }

private void bt_filter_Click(object sender, EventArgs e)
{
    SqlConnection sqc = new SqlConnection(cs);
    string dtf = this.dt_from.Value.ToString("yyyy-MM-dd");
    string dtt = this.dt_to.Value.ToString("yyyy-MM-dd");
    string tx = cb_jenis.Text;
    string tp = cb_pgw.Text;
    sqc.Open();
    SqlCommand cmd = sqc.CreateCommand();
    cmd.CommandType = CommandType.Text;
    if(tp == "")
    {
        cmd.CommandText = " SELECT No_Kwitansi, Kode_Pegawai as NIP,
penerima as Penerima, Ket_Kwitansi as Keterangan, Tb_from.Ket_pm as Dari," +
        " Tanggal, jml_Bruto as Bruto, jml_pjk as Pajak, p_Pjk as
'Pajak(%)', infak as Infak, p_Infak as 'Infk(%)'," +
        " jml_bersih as Netto, ket_jml as Terbilang FROM Tb_Kwitansi
Inner Join Tb_from on Tb_Kwitansi.Dari = Tb_from.Kode_pm" +
        " where Tanggal between '" + dtf + "' and '" + dtt + "' And
No_Kwitansi like '%" + tx + "%'";
    }
    else if (tx == "")
    {
        cmd.CommandText = " SELECT No_Kwitansi, Kode_Pegawai as NIP,
penerima as Penerima, Ket_Kwitansi as Keterangan, Tb_from.Ket_pm as Dari," +
        " Tanggal, jml_Bruto as Bruto, jml_pjk as Pajak, p_Pjk as
'Pajak(%)', infak as Infak, p_Infak as 'Infk(%)'," +
        " jml_bersih as Netto, ket_jml as Terbilang FROM Tb_Kwitansi
Inner Join Tb_from on Tb_Kwitansi.Dari = Tb_from.Kode_pm" +
        " where Tanggal between '" + dtf + "' and '" + dtt + "' And
penerima like '%" + tp + "%'";
    }
    else
    {
        cmd.CommandText = " SELECT No_Kwitansi, Kode_Pegawai as NIP,
penerima as Penerima, Ket_Kwitansi as Keterangan, Tb_from.Ket_pm as Dari," +
        " Tanggal, jml_Bruto as Bruto, jml_pjk as Pajak, p_Pjk as
'Pajak(%)', infak as Infak, p_Infak as 'Infk(%)'," +
        " jml_bersih as Netto, ket_jml as Terbilang FROM Tb_Kwitansi
Inner Join Tb_from on Tb_Kwitansi.Dari = Tb_from.Kode_pm" +
        " where Tanggal between '" + dtf + "' and '" + dtt + "' And
No_Kwitansi like '%" + tx + "%' And penerima like '%" + tp + "%'";
    }

    cmd.ExecuteNonQuery();
    DataTable dt = new DataTable();
    SqlDataAdapter da = new SqlDataAdapter(cmd);
    da.Fill(dt);
    dt_report.DataSource = dt;
    sqc.Close();
}

```

