using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

using System.Data.SqlClient;

namespace WindowsFormsApplication1

{

public partial class Form1 : Form

{

SqlConnection con = new SqlConnection();

public Form1()

{

con.ConnectionString = "Data Source=.;Initial Catalog=hra;Integrated Security=True;Pooling=False";

InitializeComponent();

display();

}

private void btnsave\_Click(object sender, EventArgs e)

{

con.Open();

SqlCommand cmd = new SqlCommand("insert into emp2 values(@eid,@ename,@sal)", con);

cmd.Parameters.AddWithValue("@eid", Convert.ToInt32(txteid.Text));

cmd.Parameters.AddWithValue("@ename",txtename.Text);

cmd.Parameters.AddWithValue("@sal", txtsal.Text);

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Record Inserted");

display();

}

private void display()

{

DataTable dt = new DataTable();

SqlDataAdapter da = new SqlDataAdapter("select \* from emp2", con);

da.Fill(dt);

dataGridView1.DataSource = dt;

}

private void dataGridView1\_CellContentClick(object sender, DataGridViewCellEventArgs e)

{

}

private void dataGridView1\_RowHeaderMouseClick(object sender, DataGridViewCellMouseEventArgs e)

{

txteid.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();

txtename.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();

txtsal.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();

}

private void btnedit\_Click(object sender, EventArgs e)

{

con.Open();

SqlCommand cmd = new SqlCommand("update emp2 set ename=@ename,salary=@sal where eid=@eid ", con);

cmd.Parameters.AddWithValue("@eid", Convert.ToInt32(txteid.Text));

cmd.Parameters.AddWithValue("@ename", txtename.Text);

cmd.Parameters.AddWithValue("@sal", txtsal.Text);

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Record Updated");

display();

}

private void btndel\_Click(object sender, EventArgs e)

{

con.Open();

SqlCommand cmd = new SqlCommand("delete from emp2 where eid=@eid ", con);

cmd.Parameters.AddWithValue("@eid", Convert.ToInt32(txteid.Text));

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Record Deleted");

display();

}

}

}

