using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Data.SqlClient;

namespace Final

{

public partial class Form1 : Form

{

SqlConnection con = new SqlConnection();

public Form1()

{

InitializeComponent();

}

private void Form1\_Load(object sender, EventArgs e)

{

con.ConnectionString = @"Data Source=DESKTOP-OBV01Q1\SQLEXPRESS;Initial Catalog=VP;Integrated Security=True";

con.Open();

}

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

{

SqlCommand cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Select \* from Users where CNIC="+txtCNIC.Text;

SqlDataReader dr = cmd.ExecuteReader();

if (dr.Read())

{

txtName.Text = dr["Name"].ToString();

txtCon.Text = dr["Contact"].ToString();

txtArea.Text = dr["Area"].ToString();

txtCNIC.ReadOnly = true;

}

else

{

MessageBox.Show("Not Found");

}

dr.Close();

}

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

{

SqlCommand cmd\_contact = new SqlCommand();

SqlCommand cmd = new SqlCommand();

cmd\_contact.Connection = con;

MessageBox.Show(txtCon.Text.ToString());

cmd\_contact.CommandText = "Select \* from Users where Contact=" + txtCon.Text;

SqlDataReader dr = cmd\_contact.ExecuteReader();

if (dr.HasRows)

{

dr.Close();

MessageBox.Show("Data already exist...");

}

else

{

dr.Close();

cmd.Connection = con;

cmd.CommandText = "Update Users Set Contact =" + txtCon.Text + "where CNIC=" + txtCNIC.Text;

int res = cmd.ExecuteNonQuery();

if (res > 0)

{

MessageBox.Show("Data Updated");

}

}

}

}

}