

Users_Info

Enter Username

Enter Password

Activate Windows
Go to Settings to activate Windows.

```
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 first_form_with_parameter
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();

            string str = "server= DESKTOP-1GU2RS7\\SQLEXPRESS;integrated
security=true;database=mkpit_sample1";
            SqlConnection conn = null;
            SqlCommand comm = null;

            private void button1_Click(object sender, EventArgs e)
            {
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        try
        {
            conn = new SqlConnection(str);
            string ins = "insert into
users_info(username,password)values(@username,@password)";
            comm = new SqlCommand(ins, conn);
            comm.Parameters.Add("@username", SqlDbType.VarChar, 20).Value =
textBox1.Text;
            comm.Parameters.Add("@password", SqlDbType.VarChar, 20).Value =
textBox2.Text;
            conn.Open();
            comm.ExecuteNonQuery();
            textBox1.Clear();
            textBox2.Clear();
            textBox1.Focus();
            MessageBox.Show("Record saved, successfully!");
        }
        catch (Exception ee)
        {
            MessageBox.Show(ee.ToString());
        }
        finally
        {
            conn.Close();
        }
    }

    private void button2_Click(object sender, EventArgs e)
    {
        try
        {
            conn = new SqlConnection(str);
            string up = "update users_info set password=@password where
username=@username";
            comm = new SqlCommand(up, conn);
            comm.Parameters.Add("@password", SqlDbType.VarChar, 20).Value =
textBox2.Text;
            comm.Parameters.Add("@username", SqlDbType.VarChar, 20).Value =
textBox1.Text;
            conn.Open();
            comm.ExecuteNonQuery();
            textBox1.Clear();
            textBox2.Clear();
            textBox1.Focus();
            MessageBox.Show("Record Updated, successfully!");
        }
        catch (Exception ee)
        {
            MessageBox.Show(ee.ToString());
        }
        finally
        {
            conn.Close();
        }
    }

```

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    }

    private void button3_Click(object sender, EventArgs e)
    {
        try
        {
            conn = new SqlConnection(str);
            string del = "delete from users_info where username=@username";
            comm = new SqlCommand(del, conn);
            comm.Parameters.Add("@username", SqlDbType.VarChar, 20).Value =
textBox1.Text;
            conn.Open();
            comm.ExecuteNonQuery();
            textBox1.Clear();
            textBox2.Clear();
            textBox1.Focus();
            MessageBox.Show("Record Deleted, successfully!");
        }
        catch (Exception ee)
        {
            MessageBox.Show(ee.ToString());
        }
        finally
        {
            conn.Close();
        }
    }

    private void button4_Click(object sender, EventArgs e)
    {
        try
        {
            conn = new SqlConnection(str);
            string ser = "select * from users_info where username=@username";
            comm = new SqlCommand(ser, conn);
            comm.Parameters.Add("@username", SqlDbType.VarChar, 20).Value =
textBox1.Text;
            conn.Open();
            int flag = 0;
            textBox2.Clear();
            SqlDataReader dr=comm.ExecuteReader();
            while(dr.Read())
            {
                flag = 1;
                textBox2.Text = dr["password"].ToString();
            }

            if(flag==0)
            {
                MessageBox.Show("Record not found");
            }
        }
        catch (Exception ee)
        {
            MessageBox.Show(ee.ToString());
        }
        finally
    }

```

```
    {  
        conn.Close();  
    }  
}  
}
```