

.Net Programming

Assingment-5

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```
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 EmployeeManagement
{
    public partial class Form1 : Form
    {
        SqlConnection con = new SqlConnection("Data Source=(localdb)\\v11.0;Initial
Catalog=test;Integrated Security=True");
        public Form1()
        {
            InitializeComponent();
        }

        private void Form1_Load(object sender, EventArgs e)
        {
        }

        private void label1_Click(object sender, EventArgs e)
        {
        }

        private void label1_Click_1(object sender, EventArgs e)
        {
        }

        public void show()
        {
            SqlCommand cmd = new SqlCommand("select * from employee", con);
            SqlDataAdapter da = new SqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dataGridView1.DataSource = dt;
        }

        private void button2_Click(object sender, EventArgs e)
        {
            string t1 = textBox4.Text;
            string t2 = textBox5.Text;
        }
    }
}
```

```

        int i1 = Int32.Parse(t1);
        int i2 = Int32.Parse(t2);
        int total = i1 + i2;
        try
        {
            SqlCommand cmd = new SqlCommand("insert into employee values('" +
textBox1.Text + "','" + textBox2.Text + "','" + textBox3.Text + "','" + textBox4.Text + "','"
+ textBox5.Text + "','" + total + "')", con);
            con.Open();
            cmd.ExecuteNonQuery();
            result r = new result();
            r.Show();
            show();
            con.Close();
            MessageBox.Show("Values are added to database");
        }
        catch (Exception)
        {
        }
    }

    private void button3_Click(object sender, EventArgs e)
    {
        SqlCommand cmd = new SqlCommand("select * from employee where empid='" +
textBox2.Text + "'", con);
        SqlDataReader dr;
        con.Open();
        dr = cmd.ExecuteReader();
        if (dr.Read())
        {
            textBox2.Text = dr[0].ToString();
            // dr["regno"].ToString();

            textBox2.Text = dr[1].ToString();
            textBox3.Text = dr[2].ToString();
            textBox4.Text = dr[3].ToString();
            textBox5.Text = dr[4].ToString();
            textBox6.Text = dr[5].ToString();
        }
        con.Close();
    }

    private void button4_Click(object sender, EventArgs e)
    {
        SqlCommand cmd = new SqlCommand("delete from employee where empid='" +
textBox2.Text + "'", con);
        con.Open();
        cmd.ExecuteNonQuery();
        con.Close();
    }

    private void button1_Click(object sender, EventArgs e)
    {
        SqlCommand cmd = new SqlCommand("select * from employee", con);
        SqlDataAdapter da = new SqlDataAdapter(cmd);
        DataTable dt = new DataTable();
    }

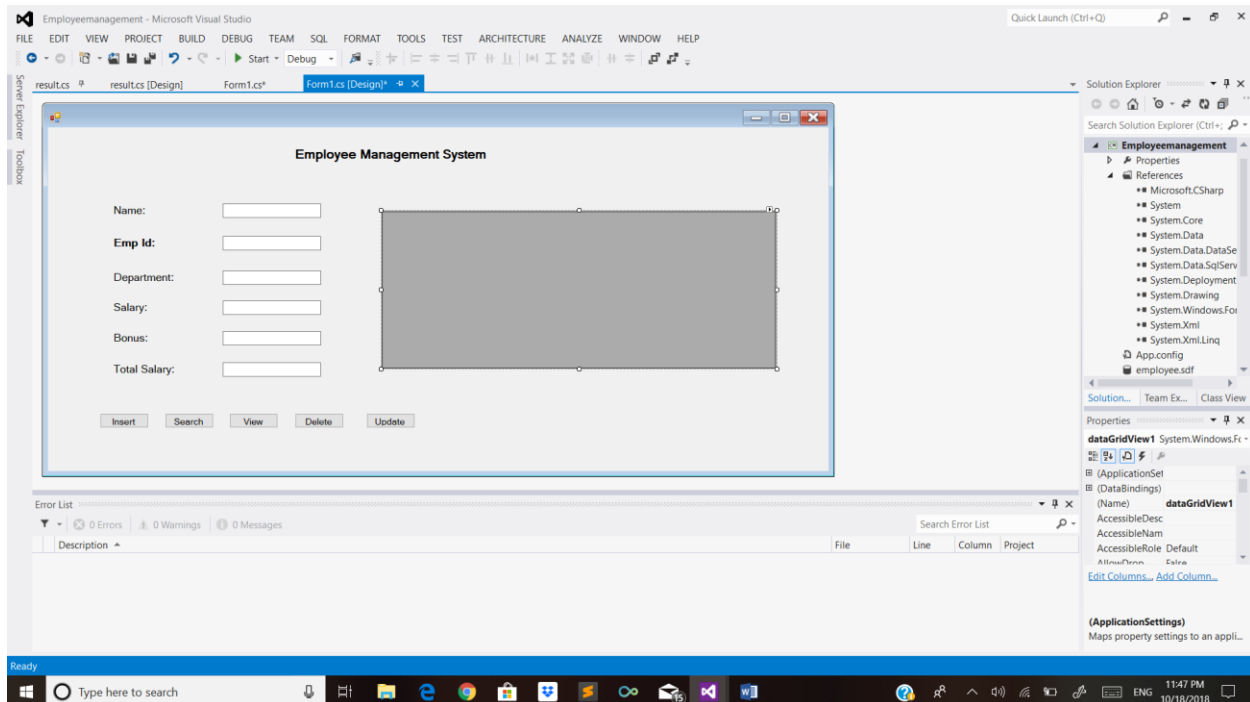
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```

        da.Fill(dt);
        dataGridView1.DataSource = dt;
        result r = new result();
        r.Show();
    }

    private void dataGridView1_CellContentClick(object sender,
DataGridViewCellEventArgs e)
    {
    }
}

```



```

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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;

namespace EmployeeManagement
{
    public partial class result : Form
    {
        public result()
        {
            InitializeComponent();
        }
    }
}

```

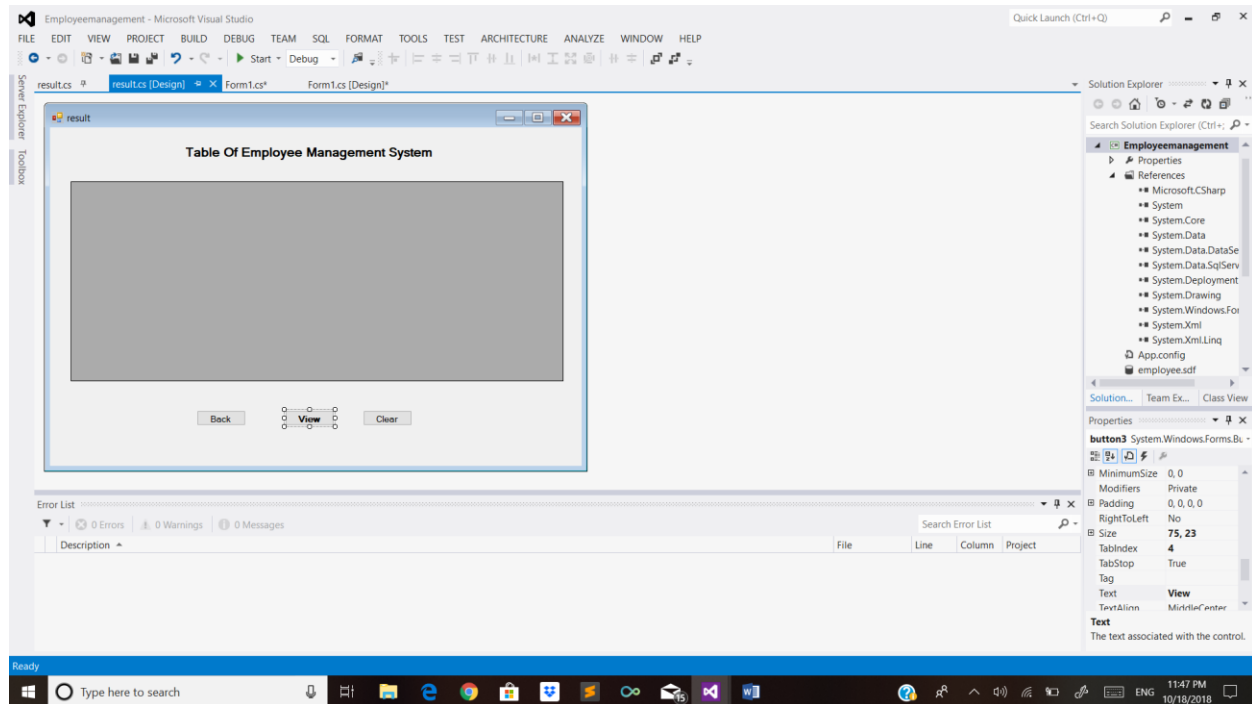
```

private void result_Load(object sender, EventArgs e)
{
}
private void button1_Click(object sender, EventArgs e)
{
}

private void button2_Click(object sender, EventArgs e)
{
    Form1 f1 = new Form1();
    f1.Show();
}

private void button3_Click(object sender, EventArgs e)
{
}
}
}

```



Output:

