

Task 10

Q: Create program to perform validation using validation controls

Create a new project



Select Windows Forms App(.NET FRAMEWORK)



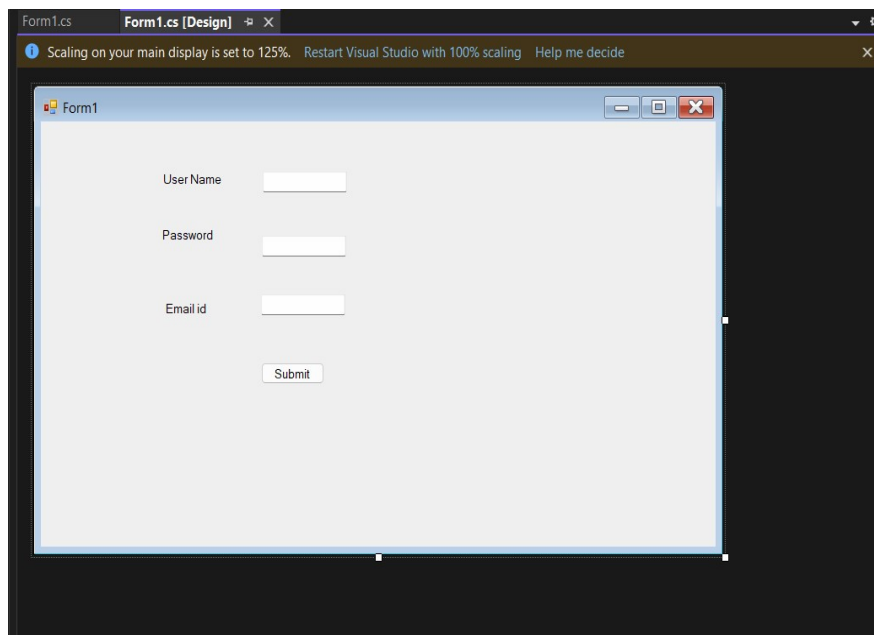
Form will be created

Step 1: Go to view select toolbox

In that Drag 3 labels drop into the form (give label names as user name, email id, password)

Drag 3 Textboxes drop into the form

And Drag Button drop into the form (give button name as Submit)



Step 2: Double click on 3 Textboxes

Double click on button

In the button write a code

```
using System;
```

```
using System.Collections.Generic;
```

```
using System.ComponentModel;
```

```
using System.Data;
```

```
using System.Drawing;
```

```

using System.Linq;
using System.Reflection;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using static System.Windows.Forms.VisualStyles.VisualStyleElement;
namespace Task10a
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }
        private void Form1_Load(object sender, EventArgs e)
        {
        }

        private void textBox1_TextChanged(object sender, EventArgs e)
        {
        }

        private void textBox2_TextChanged(object sender, EventArgs e)
        {
        }

        private void textBox3_TextChanged(object sender, EventArgs e)
        {
        }

        private void button1_Click(object sender, EventArgs e)
        {
            if ((string.IsNullOrEmpty(textBox1.Text)))
            {
                MessageBox.Show("Please enter your Name");
                return;
            }
            if ((string.IsNullOrEmpty(textBox2.Text)))
            {
                MessageBox.Show("Please enter Your E-Mail address");
                return;
            }
        }
    }
}

```

```

if (!(textBox2.Text).Contains("@"))
{

    MessageBox.Show("Please enter valid E-Mail");
    return;
}
if ((string.IsNullOrEmpty(textBox3.Text)))
{

    MessageBox.Show("Please enter your Password");
    return;
}
if ((textBox3.Text).Length < 8)
{

    MessageBox.Show("Password must be atleast 8 characters long");
    return;
}
MessageBox.Show("Form Submitted Successfully");
}
}
}
}

```

Save all click on start

OUTPUT:

