

Aim:- - Create a windows application having a Login module without a database.

Code:

Form1.cs

```
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;

namespace WindowsFormsApp1
{
    public partial class Form1 : Form
    {
        string username = "vandan";
        string password = "123";
        public Form1()
        {
            InitializeComponent();

            private void button1_Click(object sender, EventArgs e)
            {
                string username1 = textBox1.Text;
                string password1 = textBox2.Text;
                if (username1.Equals(username) &&
password1.Equals(password))
                {
                    Form2 f = new Form2();
                    f.Show();
                    this.Hide();
                }
                else if(textBox1.Text==" " && textBox2.Text==" ")
                {
                    label3.Show();
                    label4.Show();
                }
            }
        }
    }
}
```

```
        }
        else
        {
            MessageBox.Show("Username And Password is incorrect");
        }
    }

    private void button2_Click(object sender, EventArgs e)
    {
        Form3 f3 = new Form3();
        f3.Show();
        this.Hide();
    }

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

Form2.cs

```
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;

namespace WindowsFormsApp1
{
    public partial class Form2 : Form
    {
        public Form2()
        {
            InitializeComponent();
        }

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

```
        {
            Form1 f1 = new Form1();
            this.Hide();
            f1.Show();
        }
    }
}
```

Form3.cs

```
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;

namespace WindowsFormsApp1
{
    public partial class Form3 : Form
    {
        public Form3()
        {
            InitializeComponent();
        }

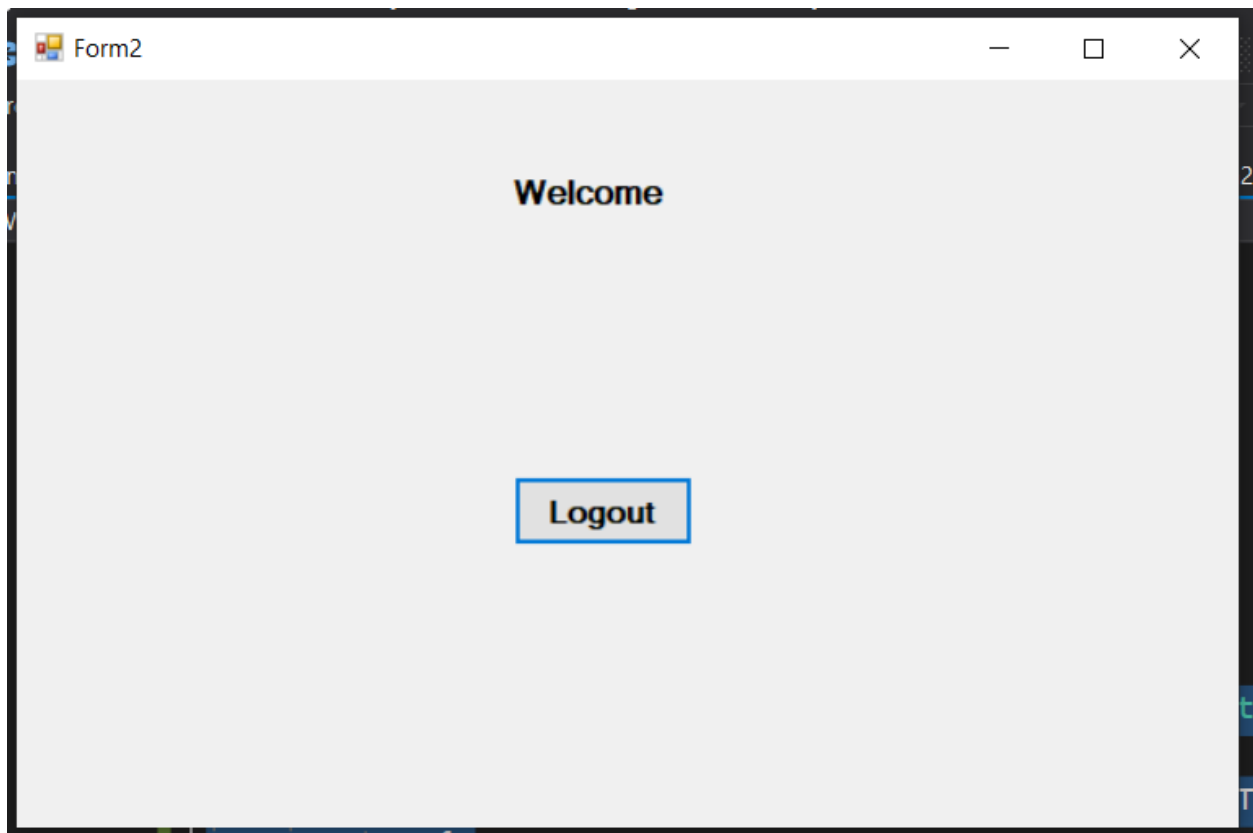
        private void button1_Click(object sender, EventArgs e)
        {
            if (textBox1.Text == "vandan" && textBox2.Text ==
textBox3.Text)
            {
                Form1 f1 = new Form1();
                f1.Show();
                this.Close();
            }
            else {
                MessageBox.Show("password must be not same");
            }
        }
    }
}
```

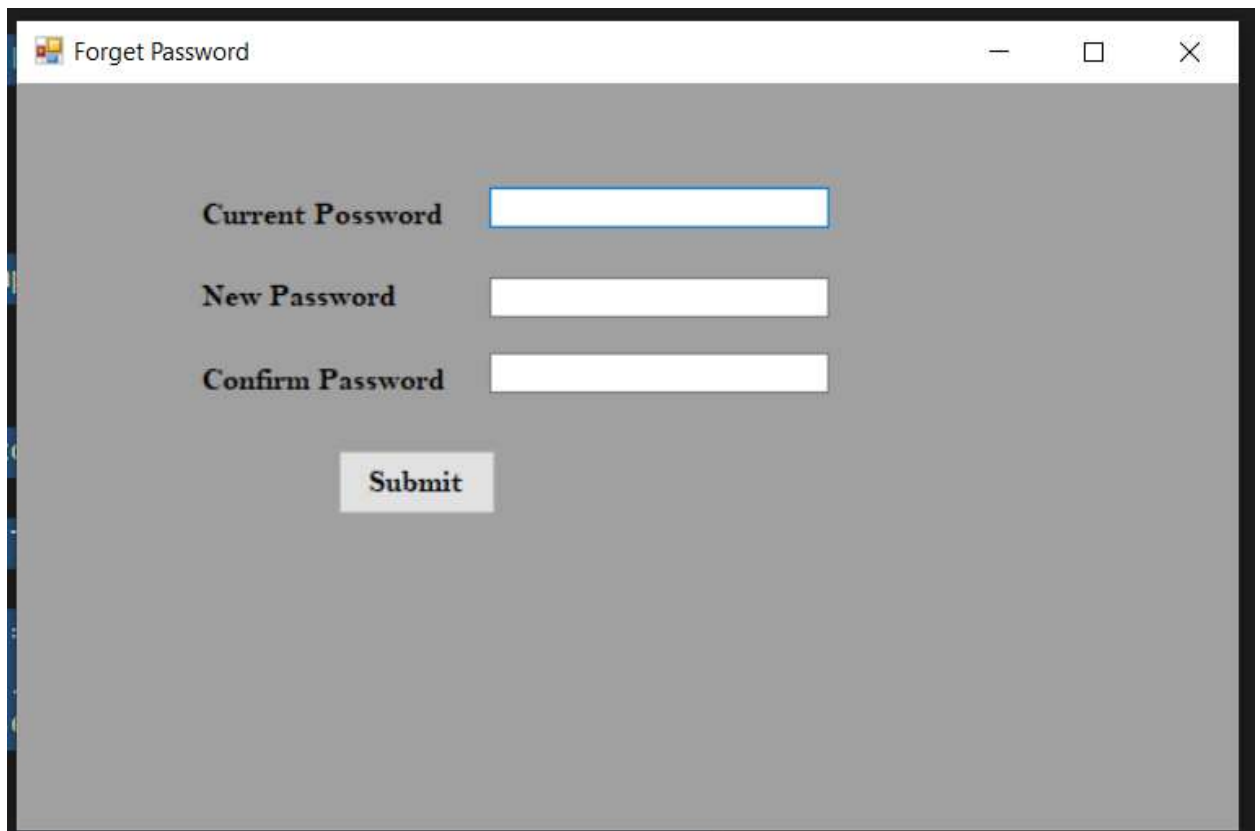
```
}  
  
}  
}
```

Output:



The screenshot shows a window titled "Login" with a light brown background. At the top center, the text "Login Page" is displayed. Below this, there are two labels: "Username" and "Password". Each label is followed by a white text input field. Underneath the input fields, there are two green buttons with white text: "Login" and "Reset".





The image shows a web browser window with the title "Forget Password". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. The main content area has a light gray background. It contains three text input fields, each preceded by a label: "Current Password", "New Password", and "Confirm Password". Below these fields is a "Submit" button. The "Current Password" field is currently selected, indicated by a blue border. The "New Password" and "Confirm Password" fields are empty. The "Submit" button is a simple rectangular button with the text "Submit" in a dark font.

Forget Password

Current Password

New Password

Confirm Password