

```
1 using System;
2 using System.Collections.Generic;
3 using System.ComponentModel;
4 using System.Data;
5 using System.Drawing;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9 using System.Windows.Forms;
10
11 namespace WindowsFormsApp1
12 {
13     public partial class SignIn : Form
14     {
15         public SignIn()
16         {
17             InitializeComponent();
18         }
19
20         private void label1_Click(object sender, EventArgs e)
21         {
22             SignUp1 obj = (SignUp1)Application.OpenForms["SignUP1"];
23             if(obj != null)
24                 obj.Close();
25             this.Close();
26         }
27
28
29
30         private void textBox3_Enter(object sender, EventArgs e)
31         {
32             if (textBox3.Text=="User Name")
33                 textBox3.Text = "";
34                 ANUSERLBL.Text = "User Name";
35                 Userbtn.BackColor = Color.FromArgb(42,207,151);
36         }
37
38         private void textBox4_Enter(object sender, EventArgs e)
39         {
40             if (textBox4.Text=="Password")
41                 textBox4.Text = "";
42                 if(ShowPassChBx.Checked!=true)
43                     textBox4.PasswordChar = '•';
44                     ANPASSLBL.Text = "Password";
45                     Passwordbtn.BackColor = Color.FromArgb(42, 207, 151);
46         }
47
48         private void textBox3_Leave(object sender, EventArgs e)
49         {
```

```
50         if (textBox3.Text == "")
51             textBox3.Text = "User Name";
52         ANUSERLBL.Text = "";
53         Userbtn.BackColor = Color.Gray;
54     }
55
56     private void textBox4_Leave(object sender, EventArgs e)
57     {
58         if (textBox4.Text == "")
59         {
60             textBox4.PasswordChar = '\0';
61             textBox4.Text = "Password";
62         }
63         ANPASSLBL.Text = "";
64         Passwordbtn.BackColor = Color.Gray;
65     }
66
67     private void label2_Click(object sender, EventArgs e)
68     {
69         this.WindowState = FormWindowState.Minimized;
70     }
71
72     private void ShowPassChBx_CheckedChanged(object sender, EventArgs e)
73     {
74         if (ShowPassChBx.Checked == true)
75             textBox4.PasswordChar = '\0';
76         else if (ShowPassChBx.Checked == false && textBox4.Text !=
77             "Password")
78             textBox4.PasswordChar = '.';
79     }
80
81     private void button2_Click(object sender, EventArgs e)
82     {
83
84         if ((textBox3.Text == " " || textBox3.Text == "User Name") &&
85             (textBox4.Text == "Password" || textBox4.Text == " "))
86             MessageBox.Show("Please Enter User Name and Password");
87         else if (textBox3.Text == " " || textBox3.Text == "User Name")
88             MessageBox.Show("Please, Enter User Name");
89         else if (textBox4.Text == "Password" || textBox4.Text == " ")
90             MessageBox.Show("Please, Enter Your Password");
91         else if (textBox4.Text.Length < 6)
92             MessageBox.Show("Please, Password Must be Equal or More
93                 Than 6 Digit");
94     }
```

```
95
96
97     }
98
99     private void label4_Click(object sender, EventArgs e)
100    {
101        new SignUp1().Show();
102        this.Hide();
103    }
104
105    private void button2_MouseHover(object sender, EventArgs e)
106    {
107        button2.ForeColor = Color.FromArgb(43,37,112);
108    }
109
110    private void button2_MouseLeave(object sender, EventArgs e)
111    {
112        button2.ForeColor = Color.WhiteSmoke;
113    }
114    private void label4_MouseHover(object sender, EventArgs e)
115    {
116        label4.ForeColor = Color.FromArgb(43, 37, 112);
117    }
118
119    private void Label4_MouseLeave(object sender, EventArgs e)
120    {
121        label4.ForeColor = Color.FromArgb(42, 207, 151);
122    }
123 }
124 }
```