

```
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 SignUp1 : Form
14     {
15         private int specific;
16
17         public SignUp1()
18         {
19             InitializeComponent();
20         }
21
22
23         private void label1_Click(object sender, EventArgs e)
24         {
25             SignIn obj = (SignIn)Application.OpenForms["SignIn"];
26             if (obj != null)
27                 obj.Close();
28             this.Close();
29         }
30
31
32
33         private void textBox3_Enter(object sender, EventArgs e)
34         {
35             if (Useretxt.Text=="User Name")
36                 Useretxt.Text = "";
37                 ANUSERLBL.Text = "User Name";
38                 Userbtn.BackColor = Color.FromArgb(42,207,151);
39         }
40
41         private void textBox4_Enter(object sender, EventArgs e)
42         {
43             if (Passwordtxt.Text == "Password")
44                 Passwordtxt.Text = "";
45             if (ShowPassChBx.Checked != true)
46                 Passwordtxt.PasswordChar = '•';
47             ANPASSLBL.Text = "Password";
48             Passwordbtn.BackColor = Color.FromArgb(42, 207, 151);
49         }
50     }
51 }
```

```
50     private void Repasswordtxt_Enter(object sender, EventArgs e)
51     {
52         if (Repasswordtxt.Text == "Re-Enter Password")
53             Repasswordtxt.Text = "";
54         if (ShowPassChBx.Checked != true)
55             Repasswordtxt.PasswordChar = '.';
56         ANREPASSLBL.Text = "Re-Enter Password";
57         rePasswordbtn.BackColor = Color.FromArgb(42, 207, 151);
58     }
59     private void Emailtxt_Enter(object sender, EventArgs e)
60     {
61         if (Emailtxt.Text == "Email")
62         {
63             Emailtxt.ForeColor = Color.Gray;
64             Emailtxt.Text = "someone@example.com";
65             Emailtxt1.Visible = false;
66         }
67         Emaillbl.Text = "Email";
68         Emailbtn.BackColor = Color.FromArgb(42, 207, 151);
69     }
70     private void Emailtxt_Leave(object sender, EventArgs e)
71     {
72         if (Emailtxt.Text == "" || Emailtxt.Text == "someone@example.com")
73         {
74             Emailtxt1.Visible = true;
75             Emailtxt.Text = "Email";
76         }
77         Emaillbl.Text = "";
78         Userbtn.BackColor = Color.Gray;
79         Emailtxt.ForeColor = Color.Black;
80     }
81
82     private void textBox3_Leave(object sender, EventArgs e)
83     {
84         if (Usertxt.Text == "")
85             Usertxt.Text = "User Name";
86         ANUSERLBL.Text = "";
87         Userbtn.BackColor = Color.Gray;
88     }
89     private void Repasswordtxt_Leave(object sender, EventArgs e)
90     {
91         if (Repasswordtxt.Text == "" || Repasswordtxt.Text == "Re-Enter Password")
92         {
93             Repasswordtxt.PasswordChar = '\0';
94             Repasswordtxt.Text = "Re-Enter Password";
95         }
96         ANREPASSLBL.Text = "";
```

```
97         rePasswordbtn.BackColor = Color.Gray;
98     }
99
100     private void textBox4_Leave(object sender, EventArgs e)
101     {
102         if (Passwordtxt.Text == "")
103         {
104             Passwordtxt.PasswordChar = '\0';
105             Passwordtxt.Text = "Password";
106         }
107         ANPASSLBL.Text = "";
108         Passwordbtn.BackColor = Color.Gray;
109     }
110
111     private void label2_Click(object sender, EventArgs e)
112     {
113         this.WindowState = FormWindowState.Minimized;
114     }
115
116     private void ShowPassChBx_CheckedChanged(object sender, EventArgs e)
117     {
118
119         if (ShowPassChBx.Checked == true)
120         {
121             Passwordtxt.PasswordChar = '\0';
122             Repasswordtxt.PasswordChar = '\0';
123         }
124         if (ShowPassChBx.Checked == false)
125         {
126             if (Passwordtxt.Text != "" && Passwordtxt.Text != "Password")
127                 Passwordtxt.PasswordChar = '•';
128
129             if (Repasswordtxt.Text != "" && Repasswordtxt.Text != "Re-Enter Password")
130                 Repasswordtxt.PasswordChar = '•';
131         }
132     }
133
134
135     private void button2_Click(object sender, EventArgs e)
136     {
137
138
139     //-----
140         bool a = (Usertxt.Text == " " || Usertxt.Text == "User Name")
```

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...s\C#\Try\WindowsFormsApp1\WindowsFormsApp1\SignUp1.cs 4
    && (Passwordtxt.Text == "Password" || Passwordtxt.Text == "
    ");
141    bool b = (Usertxt.Text == " " || Usertxt.Text == "User Name")
    && (Passwordtxt.Text == "Password");
142    bool c = Usertxt.Text == " " || Usertxt.Text == "User Name";
143    bool d = Passwordtxt.Text == "Password" || Passwordtxt.Text ==
    " ";
144    bool h = Repasswordtxt.Text == "Re-Enter Password" ||
    Repasswordtxt.Text == " ";
145    bool f = Passwordtxt.Text.Length < 6;
146    bool g = Repasswordtxt.Text != Passwordtxt.Text;
147    //-----
    -----
    -----

148
149
150
151
152
153
154    //first case
155    if (a)
156        MessageBox.Show("Please Enter User Name and Password");
157
158
159    //seconed
    case-----
    -----

160    else if (c && h)
161        MessageBox.Show("Enter User Name and Re-Enter passwords");
162
163
164    //3RD
    case-----
    -----

165    else if (c && g)
166        MessageBox.Show("Enter User Name and similar passwords");
167
168
169    //4TH
    case-----
    -----

170    else if (f && g)
171        MessageBox.Show("passwords should be similar and Equal or
    More Than 6 Digit");
172
173
174    //5TH
    case-----
    -----

```

```
-----  
175         else if (c)  
176             MessageBox.Show("Please, Enter User Name");  
177  
178  
179         //6TH  
180         case-----  
181         -----  
182         else if (d)  
183             MessageBox.Show("Please, Enter Your Password");  
184  
185         //7TH  
186         case-----  
187         -----  
188         else if (h)  
189             MessageBox.Show("Please, Re-Enter Your Password");  
190  
191         //8TH  
192         case-----  
193         -----  
194         else if (f)  
195             MessageBox.Show("Please, Password Must be Equal or More  
196                 Than 6 Digit");  
197  
198         //9TH  
199         case-----  
200         -----  
201         else if (g)  
202             MessageBox.Show("Passwords are different,Please Enter  
203                 similar passwords");  
204  
205  
206     }  
207  
208     private void label4_Click(object sender, EventArgs e)  
209     {  
210         new SignIn().Show();  
211         this.Hide();  
212     }
```

```
213
214     private void button2_MouseHover(object sender, EventArgs e)
215     {
216         SignUpbtn.ForeColor = Color.FromArgb(43, 37, 112);
217     }
218
219     private void button2_MouseLeave(object sender, EventArgs e)
220     {
221         SignUpbtn.ForeColor = Color.WhiteSmoke;
222     }
223
224     private void label4_MouseHover(object sender, EventArgs e)
225     {
226         label4.ForeColor = Color.FromArgb(43, 37, 112);
227     }
228
229     private void Label4_MouseLeave(object sender, EventArgs e)
230     {
231         label4.ForeColor = Color.FromArgb(42, 207, 151);
232     }
233
234     private void Emailtxt_KeyPress(object sender, KeyPressEventArgs e)
235     {
236         if(Emailtxt.Text== "someone@example.com")
237         {
238             Emailtxt.Text = "";
239             Emailtxt.ForeColor = Color.Black;
240         }
241     }
242 }
243
244 }
245 }
```