

```
PS C:\Portable\dotnet6\Projects\Lesson2_LoginApp> ..\..\dotnet.exe run
```

Login App

Login System

Username:

Password:

Result:

Form1.cs X

C: > Portable > dotnet6 > Projects > Lesson2_LoginApp > Form1.cs > ...

```
5 namespace Lesson2_LoginApp
7     public class Form1 : Form
13         public Form1()
55             {
56                 Text = "Result:",
57                 Location = new Point(50, 140),
58                 AutoSize = true
59             };
60
61         Button btnLogin = new Button()
62         {
63             Text = "Login",
64             Location = new Point(110, 180),
65             Width = 120
66         };
67
68         btnLogin.Click += (s, e) =>
69         {
70             if (txtUser.Text == "admin" && txtPass.Text == "1234")
71                 lblResult.Text = "Welcome!";
72             else
73                 lblResult.Text = "Wrong credentials!";
74         };
75
76         this.Controls.Add(lblTitle);
77         this.Controls.Add(lblUser);
78         this.Controls.Add(txtUser);
79         this.Controls.Add(lblPass);
80         this.Controls.Add(txtPass);
81         this.Controls.Add(lblResult);
82         this.Controls.Add(btnLogin);
83     }
84 }
85 }
```

I

Form1.cs X

C: > Portable > dotnet6 > Projects > Lesson2_LoginApp > Form1.cs > ...

```
5 namespace Lesson2_LoginApp
7     public class Form1 : Form
13         public Form1()
35         {
36             Location = new Point(150, 60),
37             Width = 120
38         };
39
40         Label lblPass = new Label()
41         {
42             Text = "Password:",
43             Location = new Point(50, 100),
44             AutoSize = true
45         };
46
47         txtPass = new TextBox()
48         {
49             Location = new Point(150, 100),
50             Width = 120,
51             UseSystemPasswordChar = true
52         };
53
54         lblResult = new Label()
55         {
56             Text = "Result:",
57             Location = new Point(50, 140),
58             AutoSize = true
59         };
60
61         Button btnLogin = new Button()
62         {
63             Text = "Login",
64             Location = new Point(110, 180),
65             Width = 120
66         };
67
68         btnLogin.Click += (s, e) =>
69         {
70             if (txtUser.Text == "admin" && txtPass.Text == "1234")
71                 lblResult.Text = "Welcome!";
```

Form1.cs X

C: > Portable > dotnet6 > Projects > Lesson2_LoginApp > Form1.cs

```
1 using System;
2 using System.Drawing;
3 using System.Windows.Forms;
4
5 namespace Lesson2_LoginApp
6 {
7     public class Form1 : Form
8     {
9         TextBox txtUser;
10        TextBox txtPass;
11        Label lblResult;
12
13        public Form1()
14        {
15            this.Text = "Login App";
16            this.Size = new Size(350, 300);
17            this.BackColor = Color.LightGray;
18
19            Label lblTitle = new Label()
20            {
21                Text = "Login System",
22                Font = new Font("Arial", 14, FontStyle.Bold),
23                Location = new Point(90, 10),
24                AutoSize = true
25            };
26
27            Label lblUser = new Label()
28            {
29                Text = "Username:",
30                Location = new Point(50, 60),
31                AutoSize = true
32            };
33
34            txtUser = new TextBox()
35            {
36                Location = new Point(150, 60),
37                Width = 120
38            };
39
```