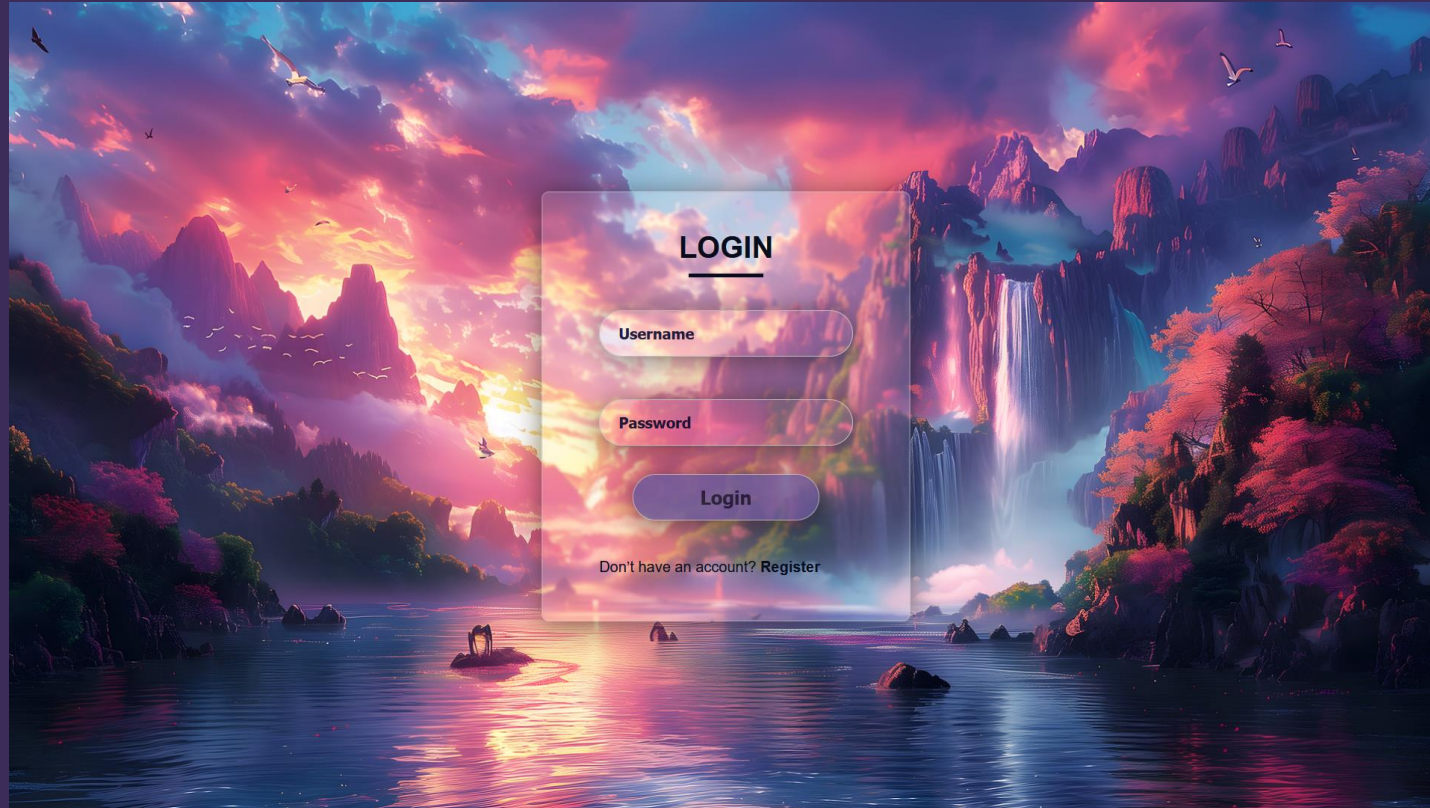


LOGIN PAGE GUIDE



Create this beautiful login page using HTML and CSS

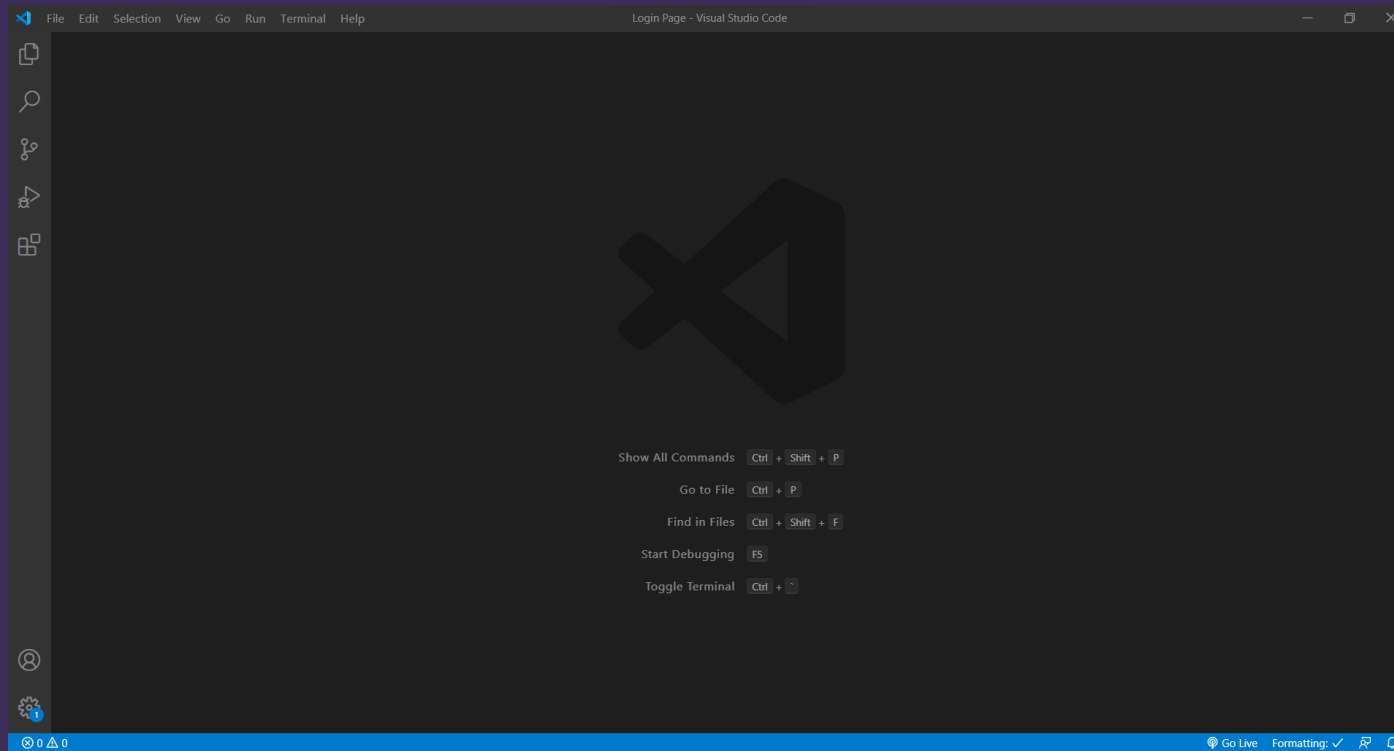
Have fun coding 😊

STEP 1

Open The Text Editor Of Your Choice

Text Editor

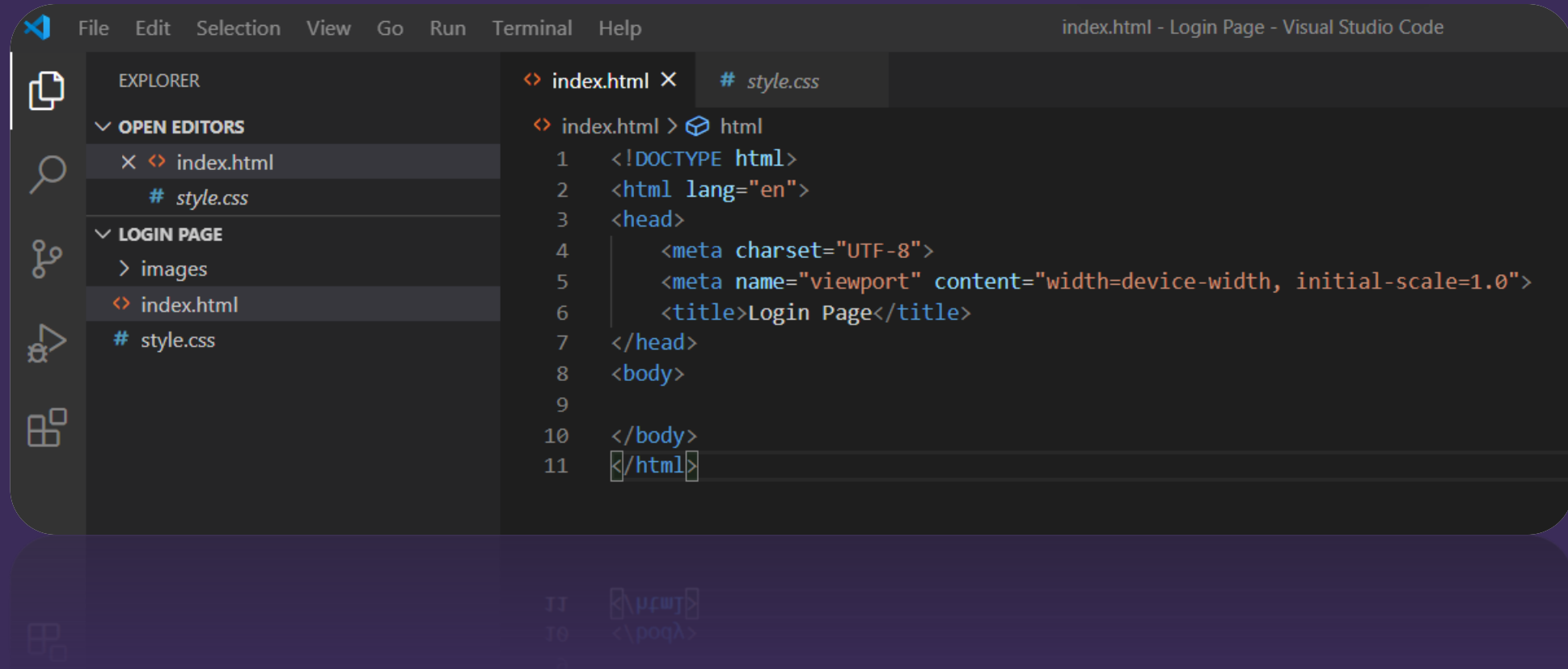
I will be using
Visual Studio Code



STEP 2

Create a new project

Project Structure



Tip: In VS Code, you can press **Shift+!** followed by the **Tab** key to generate boilerplate code

STEP 3

Write The HTML code

HTML

Ingredients

- Form
- Heading (Title)
- Horizontal Rule/Line
- 2 Input Fields
- Button
- Paragraph
- Anchor Tag
- Divisions



LOGIN

Username

Password

Login

Don't have an account? [Register](#)

HTML

Body

```
9 <body>
10 <div class="wrapper">
11 <div class="login-container">
12 <div class="login-form">
13 <h1>LOGIN</h1>
14 <hr />
15 <form action="" method="">
16 <div class="input-group">
17 <input
18   type="text"
19   id="username"
20   name="username"
21   placeholder="Username"
22   required
23 />
24 </div>
25 <div class="input-group">
26 <input
27   type="password"
28   id="password"
29   name="password"
30   placeholder="Password"
31   required
32 />
33 </div>
34 <button type="submit">Login</button>
35 </form>
36 <p class="signup-text">
37   Don't have an account? <a href="">Register</a>
38 </p>
39 </div>
40 </div>
41 </div>
42 </body>
```

Brief Code Comments

- 10- This div wraps all the content and provides a background image
- 11- This div is used to center the login form
- 12- Contains elements for the login form
- 13- Login heading at the top of the Login form
- 14- Horizontal line under the heading
- 15- Contains the input fields and button used for logging in
- 16- Wraps input fields
- 17- Input field for username
- 26- Input field for password
- 34- Button for logging in
- 36- Contains a message and link for users with no account

HTML

Link Your Stylesheet to your HTML Document

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Login</title>
7     <link rel="stylesheet" href="style.css" />
8   </head>
```

7

```
<link rel="stylesheet" href="style.css" />
```

STEP 4

Style Your Login Page

CSS

Now, let us transform this

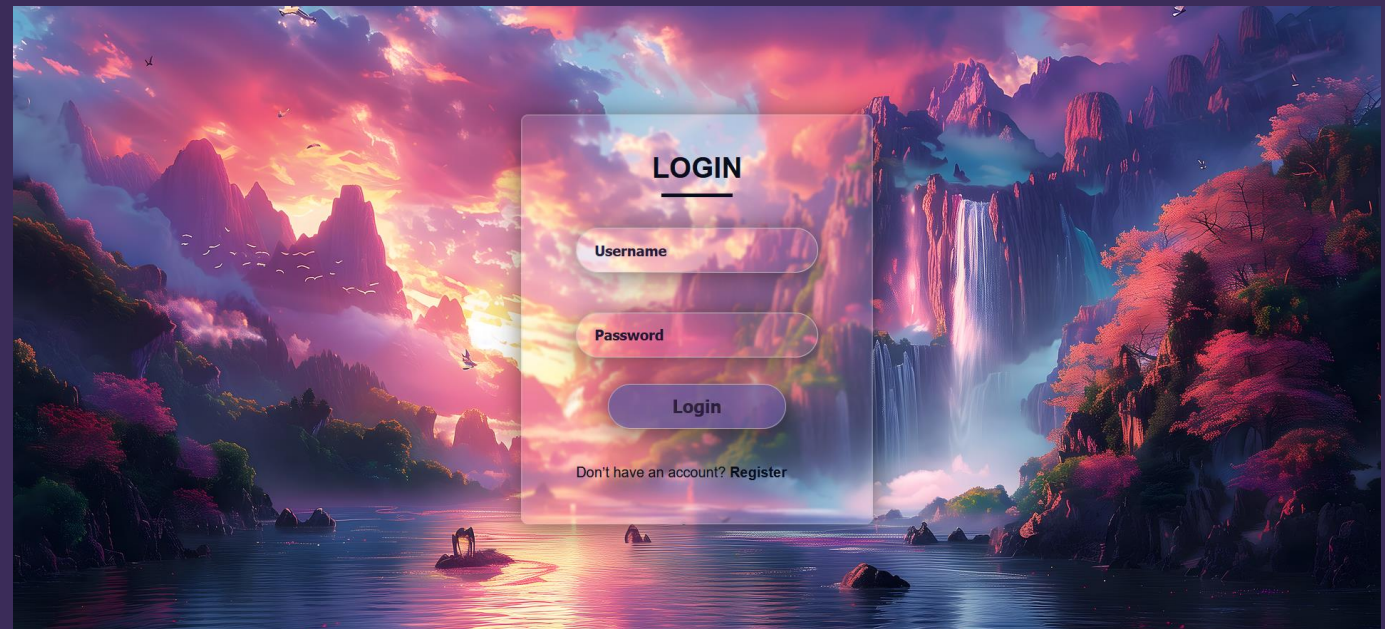
LOGIN

Login

Don't have an account? [Register](#)



into this masterpiece



CSS

Lines 1-37

```
# style.css > ...
1  * {
2      margin: 0;
3      padding: 0;
4      box-sizing: border-box;
5  }
6
7  body {
8      height: 100vh;
9      font-family: Arial, Helvetica, sans-serif;
10 }
11
12 .wrapper {
13     position: absolute;
14     width: 100%;
15     height: 100vh;
16     background: url('images/bg.png') no-repeat center center/cover;
17 }
18
19 .login-container {
20     display: flex;
21     justify-content: center;
22     align-items: center;
23     height: 100vh;
24 }
25
26 .login-form {
27     background: rgba(255, 255, 255, 0.1);
28     backdrop-filter: blur(1.5px);
29     padding: 40px;
30     box-shadow: 0 4px 30px rgba(0, 0, 0, 0.5);
31     border-radius: 8px;
32     border: 2px solid rgba(192, 192, 192, 0.3);
33     width: 395px;
34     height: 460px;
35     text-align: center;
36 }
37
```

Lines 38-69

```
38 .login-form h1 {
39     margin-bottom: 10px;
40     font-size: 32px;
41     color: #090E1E;
42     font-weight: bolder;
43 }
44
45 .login-form hr {
46     width: 80px;
47     margin: 10px auto;
48     border: 0;
49     height: 4px;
50     background-color: #090E1E;
51 }
52
53 .input-group {
54     margin-bottom: 20px;
55 }
56
57 .input-group input {
58     width: calc(100% - 40px);
59     height: 50px;
60     padding: 0 20px;
61     border: 1.5px solid silver;
62     border-radius: 40px;
63     font-size: 18px;
64     margin-top: 25px;
65     background-color: transparent;
66     box-shadow: 0 4px 30px rgba(0, 0, 0, 0.5);
67     color: #0B0B2D;
68 }
69
```

CSS

Lines 70-102

```
70 .input-group input::placeholder {
71     color: #0B0B2D;
72     opacity: 90%;
73     font-weight: bold;
74     font-size: medium;
75 }
76
77 .input-group input:focus {
78     outline: none;
79     border-color: silver;
80 }
81
82 button {
83     width: 200px;
84     height: 50px;
85     background-color: #665798;
86     opacity: 80%;
87     color: #0B0B2D;
88     border: 1px solid silver;
89     box-shadow: 0 4px 30px rgba(0, 0, 0, 0.7);
90     border-radius: 70px;
91     font-size: 20px;
92     cursor: pointer;
93     margin-top: 10px;
94     font-weight: bolder;
95     transition: background-color 0.3s ease, opacity 0.3s ease;
96 }
97
98 button:hover {
99     background-color: #665798;
100     opacity: 100%;
101 }
```

Lines 103-123

```
103 .signup-text {
104     margin-top: 20px;
105     text-align: left;
106     padding-left: 20px;
107     font-size: 16px;
108     width: calc(100% - 40px);
109     padding-top: 20px;
110     color: #090E1E;
111 }
112
113 .signup-text a {
114     font-weight: bold;
115     color: #090E1E;
116     text-decoration: none;
117     transition: font-size 0.3s ease;
118 }
119
120 .signup-text a:hover {
121     font-size: 17px;
122     text-decoration: underline;
123 }
```

Exercise Suggestions

CSS

As a practice exercise you can try commenting out parts of the code to see how it affects the styling of the page.

Example (I commented out lines 19-24; you can comment out individual lines)

```
# style.css > ...
1  * {
2    margin: 0;
3    padding: 0;
4    box-sizing: border-box;
5  }
6
7  body {
8    height: 100vh;
9    font-family: Arial, Helvetica, sans-serif;
10 }
11
12 .wrapper {
13   position: absolute;
14   width: 100%;
15   height: 100vh;
16   background: url('images/bg.png') no-repeat center center/cover;
17 }
18
19 /* .login-container {
20   display: flex;
21   justify-content: center;
22   align-items: center;
23   height: 100vh;
24 } */
25
26 .login-form {
27   background: rgba(255, 255, 255, 0.1);
28   backdrop-filter: blur(1.5px);
29   padding: 40px;
30   box-shadow: 0 4px 30px rgba(0, 0, 0, 0.5);
31   border-radius: 8px;
32   border: 2px solid rgba(192, 192, 192, 0.3);
33   width: 395px;
34   height: 460px;
35   text-align: center;
36 }
37
```



Feel free to modify the look and feel of the page :)

Thank You

