

Lesson 02 Demo 04

Styling Form

Objective: To develop the HTML file with a styled form

Tools required: Visual Studio Code, Browser

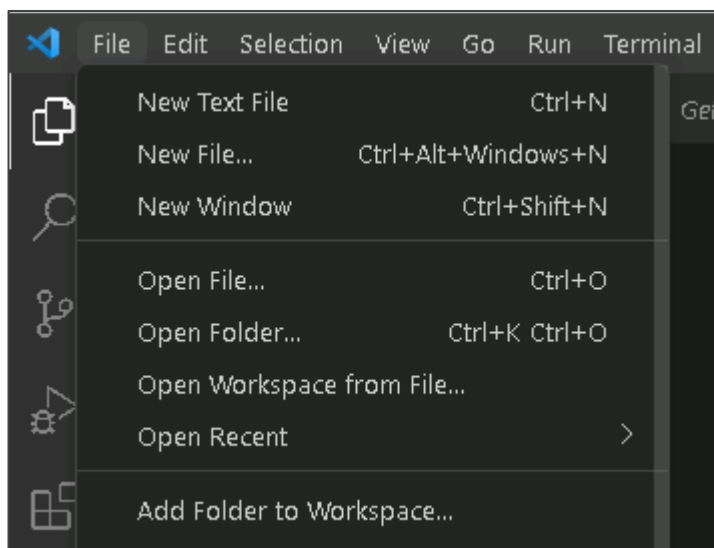
Prerequisites: None

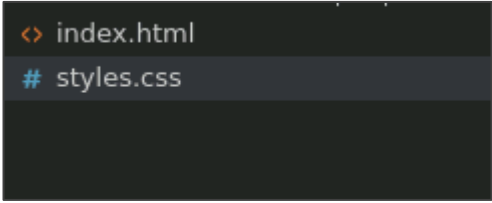
Steps to be followed:

1. On the HTML folder, create a file with a .html extension
2. Create and save the code for a styled form
3. Use the Chrome browser to open the saved file

Step 1: On the HTML folder, create a file with a .html extension and .css extension

- 1.1 Open Visual Studio Code and right-click on the File menu of the code editor. Select **New File** and save the file with the name **links.html**. Also, create a new file and save it as **links.css**.





```
<> index.html
# styles.css
```

Step 2: Create and save the code for a styled form

2.1 Enter the following code in the index.html file:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <center><h1>Descendant Selectors</h1></center>
  <div>
    <em> <center><form>

      <b><label for="name">First Name</label><br>
      <input type="text"><br>
      <b> <label for="name">Last Name</label><br>
      <input type="phone number"><br>
      <label for="Address">Address</label><br>
      <input type="text"><br>
      <label for="Contact no">Contact No</label><br>
      <input type="phone number"><br>
      <label for="Course name">Course</label><br>
      <input type="text"></center></em></b>

    </form>
  </div>
</body>
```

</html>

```

<> index.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8      <link rel="stylesheet" href="external.css">
9  </head>
10 <body>
11     <center><h1>Descendant Selectors</h1></center>
12     <div>
13         <em> <center><form>
14
15             <b><label for="name">First Name</label><br>
16             <input type="text"><br>
17             <b> <label for="name">Last Name</label><br>
18             <input type="phone number"><br>
19             <label for="Address">Address</label><br>
20             <input type="text"><br>
21             <label for="Contact no">Contact No</label><br>
22             <input type="phone number"><br>
23             <label for="Course name">Course</label><br>

```

```

14
15     <b><label for="name">First Name</label><br>
16     <input type="text"><br>
17     <b> <label for="name">Last Name</label><br>
18     <input type="phone number"><br>
19     <label for="Address">Address</label><br>
20     <input type="text"><br>
21     <label for="Contact no">Contact No</label><br>
22     <input type="phone number"><br>
23     <label for="Course name">Course</label><br>
24     <input type="text"></center></em></b>
25 </form>
26 </div>
27 </body>
28 </html>
29

```

2.2 Enter the following code in the **styles.css** file:

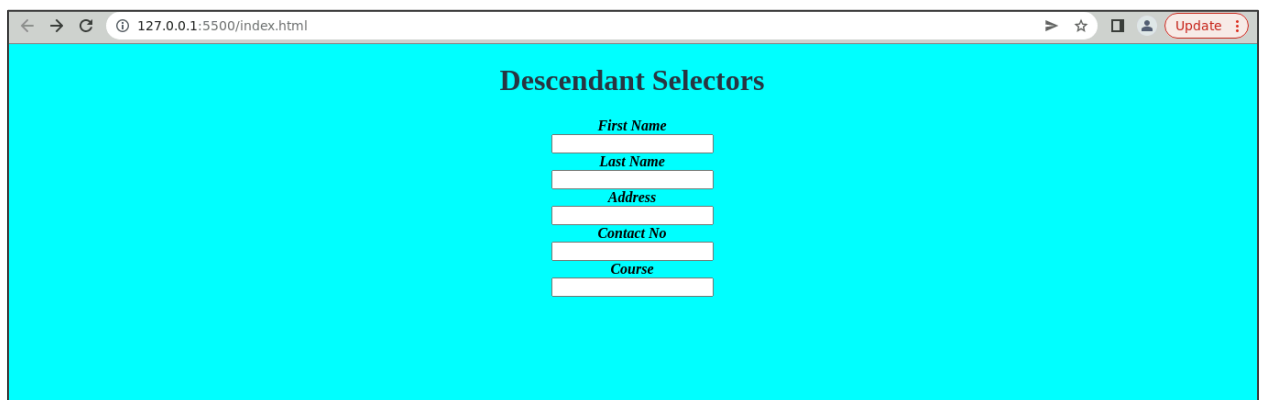
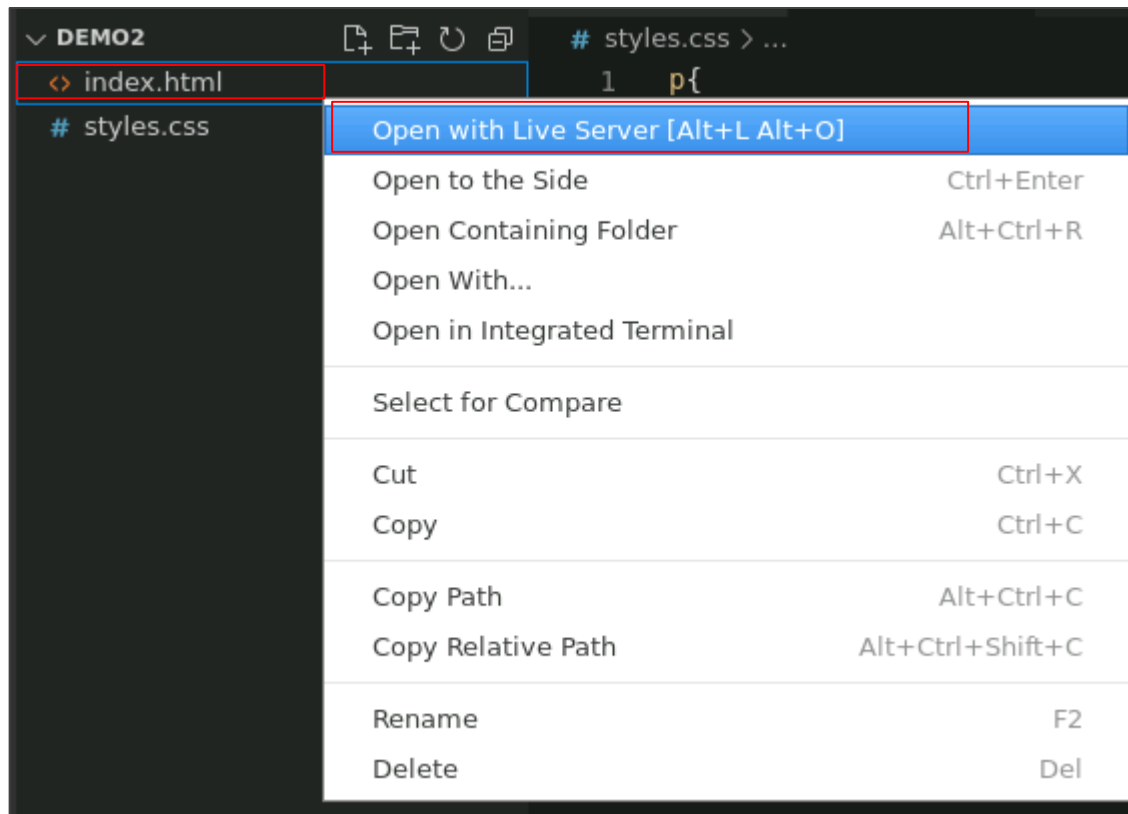
```
*{
    text-decoration: dotted;
}
div{
    text-shadow:bisque;
}

p{
    text-align: center;
    text-decoration: dotted;
}
body{
    background-color:aqua;
}
h1{
    margin: left 20px;
    color: rgb(43, 55, 66);
}
```

```
# styles.css > ...
1  *{
2  |   text-decoration: dotted;
3  | }
4  div{
5  |   text-shadow: ■ bisque;
6  | }
7
8  p{
9  |   text-align: center;
10 |   text-decoration: dotted;
11 | }
12 body{
13 |   background-color: ■ aqua;
14 | }
15 h1{
16 |   margin: left 20px;
17 |   color: □ rgb(43, 55, 66);
18 | }
19 |
```

Step 3: Use the Chrome browser to open the saved file

3.1 Right-click on the **index.html** file of the project, select **Open with Live Server**, and the output obtained will be as shown below:



By following these steps, you have successfully developed an HTML file with a styled form.