

Lesson 01 Demo 02

Develop CSS for Feedback Form

Objective: To create CSS file for feedback form

Tools required: Visual Studio Code

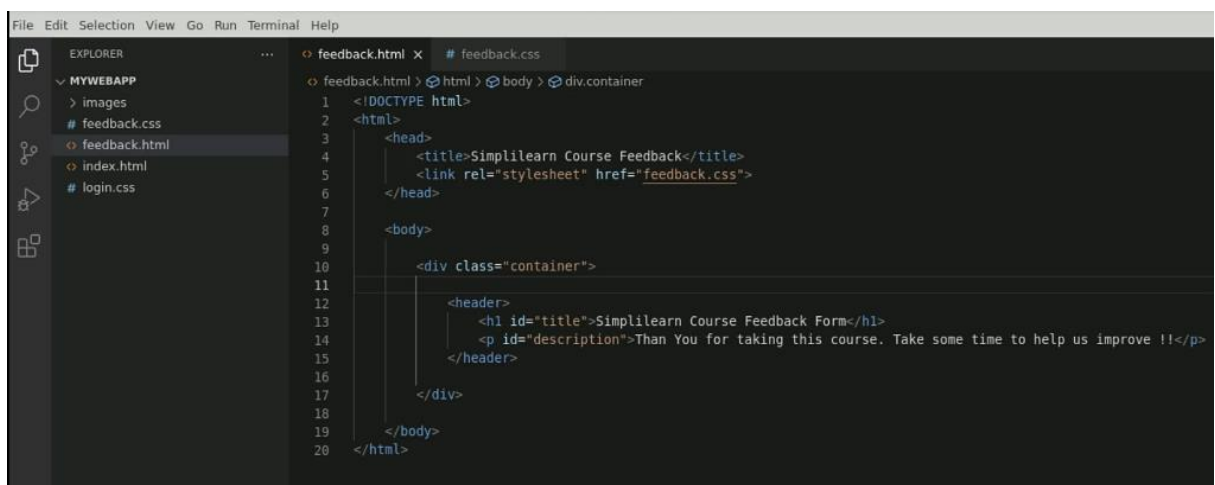
Prerequisites: HTML

Steps to be followed:

1. Create feedback.html
2. Create feedback.css
3. Add more style tags in feedback.css
4. Create a form in feedback.html
5. Create style tags for the form

Step 1: Create feedback.html

- 1.1 In Visual Studio Code, under the previous project **MYWEBAPP**, create a **feedback.html** file

A screenshot of the Visual Studio Code editor interface. The Explorer sidebar on the left shows a project named 'MYWEBAPP' with files 'index.html' and 'login.css'. A new file 'feedback.html' has been created and is selected. The main editor area shows the content of 'feedback.html' with line numbers 1 through 20. The code is an HTML document with a title 'Simplilearn Course Feedback' and a link to 'feedback.css'. The body contains a container div with a header section containing an h1 and a paragraph.

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Simplilearn Course Feedback</title>
5     <link rel="stylesheet" href="feedback.css">
6   </head>
7   <body>
8
9     <div class="container">
10
11       <header>
12         <h1 id="title">Simplilearn Course Feedback Form</h1>
13         <p id="description">Than You for taking this course. Take some time to help us improve !!</p>
14       </header>
15     </div>
16
17   </body>
18 </html>
```

Step 2: Create feedback.css

2.1 Create the feedback.css file

```

# feedback.css > body::before
1  :root {
2      --color-white: #f3f3f3;
3      --color-darkblue: #1b1b32;
4      --color-darkblue-alpha: rgba(27, 27, 50, 0.8);
5      --color-green: #37af65;
6  }
7
8  body {
9      font-family: sans-serif;
10     font-size: 1rem;
11     font-weight: 400;
12     line-height: 1.4;
13     color: var(--color-white);
14     margin: 0;
15 }
16
17 body::before {
18     content: '';
19     position: fixed;
20     top: 0;
21     left: 0;
22     height: 100%;
23     width: 100%;
24     z-index: -1;
25     background: var(--color-darkblue);
26     background-image: linear-gradient(
27         115deg,
28         rgba(58,58,156, 0.8),
29         rgba(136,136,201, 0.7),
30     );
31     background-size: cover;
32     background-repeat: no-repeat;
33 }

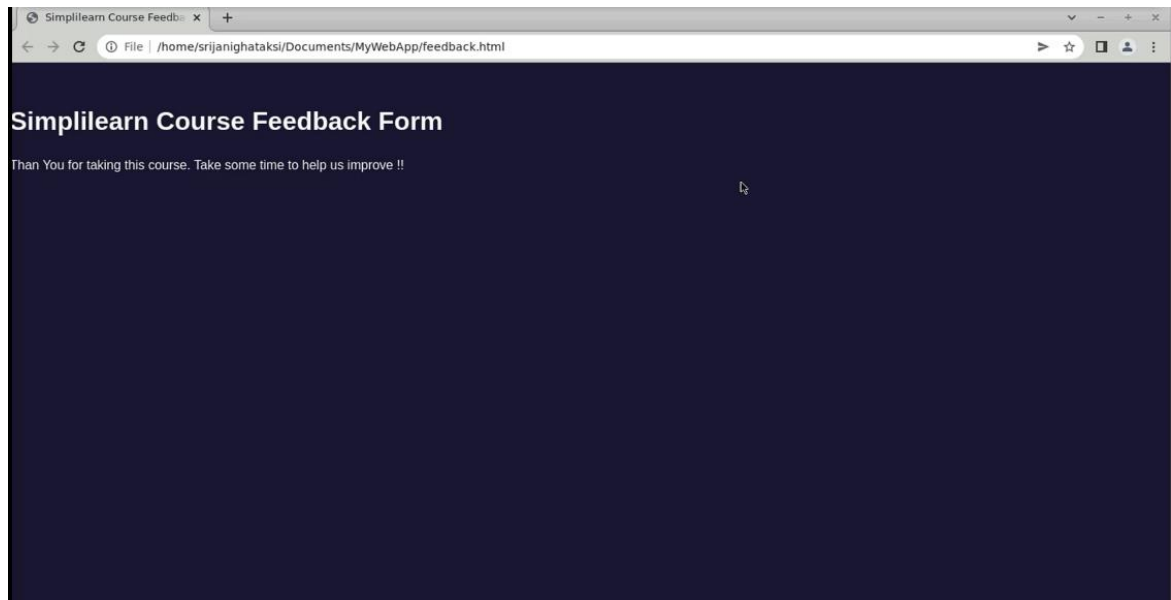
```

```

# feedback.css > .container
12  .container {
13      line-height: 1.4;
14      color: var(--color-white);
15      margin: 0;
16  }
17  body::before {
18      content: '';
19      position: fixed;
20      top: 0;
21      left: 0;
22      height: 100%;
23      width: 100%;
24      z-index: -1;
25      background: var(--color-darkblue);
26      background-image: linear-gradient(
27          115deg,
28          rgba(58,58,156, 0.8),
29          rgba(136,136,201, 0.7),
30      );
31      background-size: cover;
32      background-repeat: no-repeat;
33      background-position: center;
34  }
35
36  .container {
37      width: 100%;
38      margin: 3.125rem auto 0 auto;
39  }

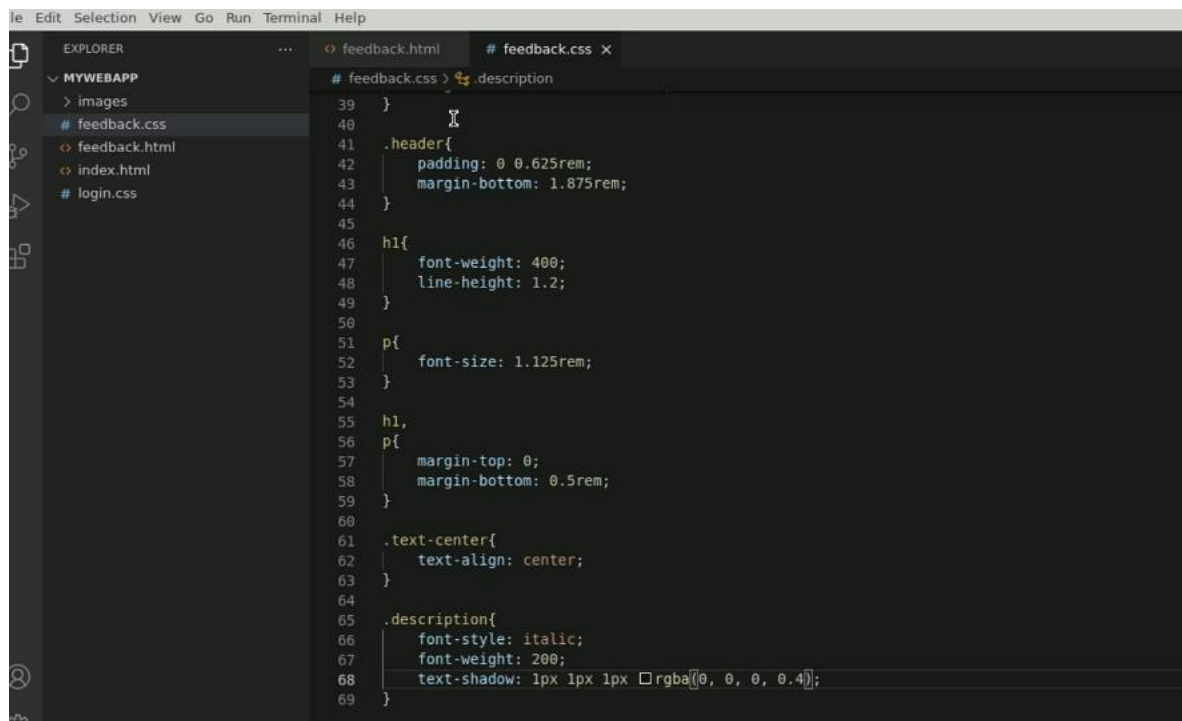
```

2.2 Open the feedback.html file in the browser

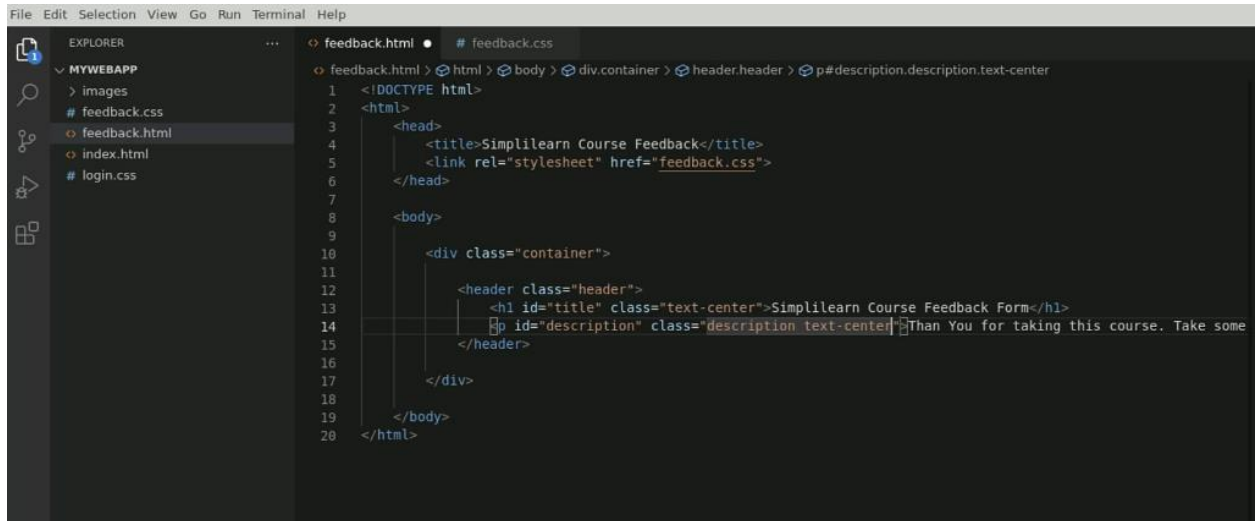


Step 3: Add more style tags in feedback.css

3.1 Add more style tags in **feedback.css** file



3.2 Make the relevant changes in the **feedback.html** file

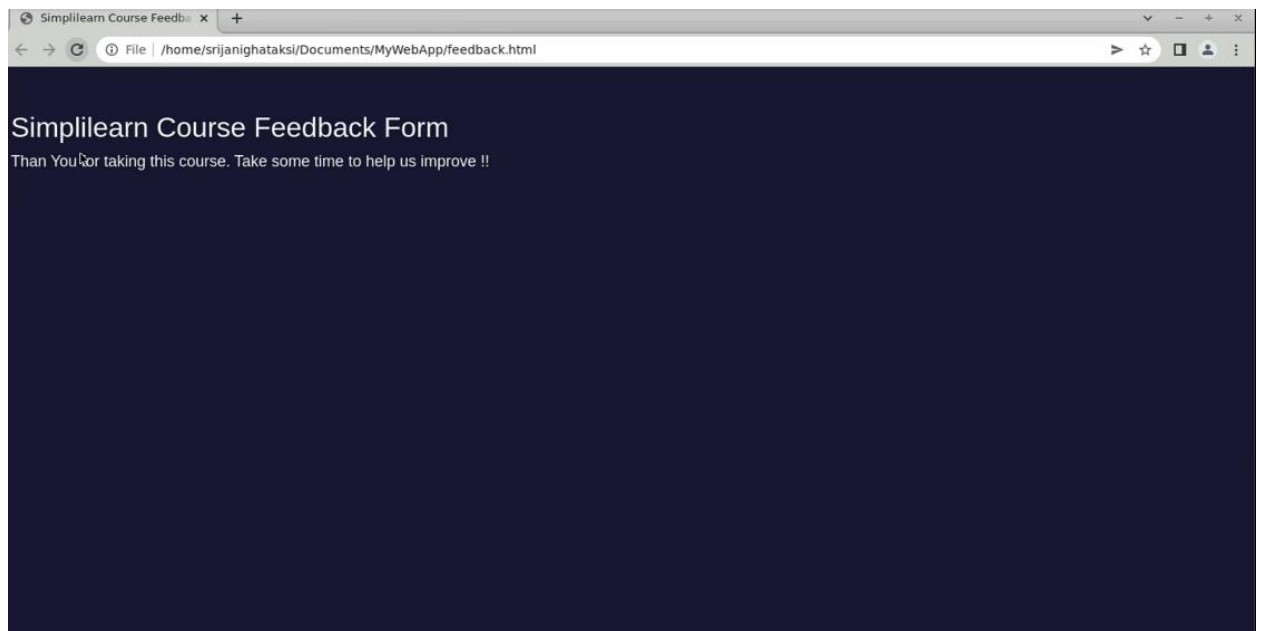


```

1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Simplilearn Course Feedback</title>
5     <link rel="stylesheet" href="feedback.css">
6   </head>
7
8   <body>
9
10    <div class="container">
11      <header class="header">
12        <h1 id="title" class="text-center">Simplilearn Course Feedback Form</h1>
13        <p id="description" class="description text-center">Than You for taking this course. Take some
14      </header>
15    </div>
16
17  </body>
18
19 </html>

```

3.3 Open the **feedback.html** file in the browser



Step 4: Create a form in feedback.html file

4.1 Create a form in feedback.html

```

1  <!DOCTYPE html>
2  <html>
3    <head>
4      <title>Simplilearn Course Feedback</title>
5      <link rel="stylesheet" href="feedback.css">
6    </head>
7    <body>
8      <div class="container">
9        <div class="header">
10         <h1 id="title" class="text-center">Simplilearn Course Feedback Form</h1>
11         <p id="description" class="description text-center">Thank You for taking this course. Take some
12         </p>
13       </div>
14       <div id="feedback-form">
15         <div class="form-group">
16           <label for="name">Enter Your Name</label>
17           <input type="text" class="form-control" name="name" placeholder="eg: John Watson" required>
18         </div>
19         <div class="form-group">
20           <label for="email">Enter Your Email</label>
21           <input type="text" class="form-control" name="email" placeholder="eg: john@example.com" required>
22         </div>
23       </div>
24     </div>
25   </body>
26 </html>

```

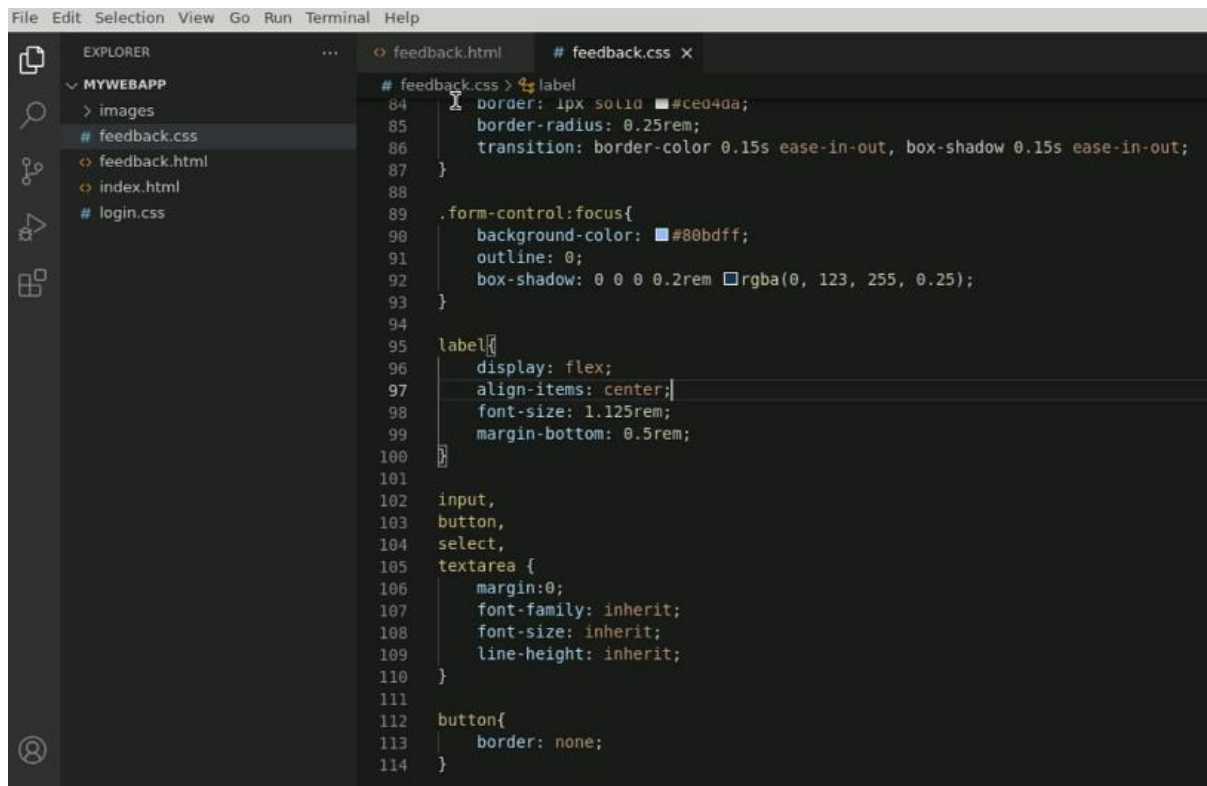
Step 5: Create style tags for the form

5.1 According to the requirement of feedback.html file, create style tags for the form

```

1  # feedback.css
2  .form-group {
3    margin: 0 auto 1.25rem auto;
4    padding: 0.25rem;
5  }
6  .form-control {
7    display: block;
8    width: 100%;
9    height: 2.375rem;
10   padding: 0.375rem 0.75rem;
11   color: #495057;
12   background-color: #fff;
13   background-clip: padding-box;
14   border: 1px solid #ced4da;
15   border-radius: 0.25rem;
16   transition: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;
17 }
18 .form-control:focus {
19   background-color: #e0e0e0;
20   outline: 0;
21   box-shadow: 0 0 0.2rem rgba(0, 123, 255, 0.25);
22 }
23 label {
24   display: flex;
25   align-items: center;
26   font-size: 1.125rem;
27   margin-bottom: 0.5rem;
28 }
29 input,
30 button,

```

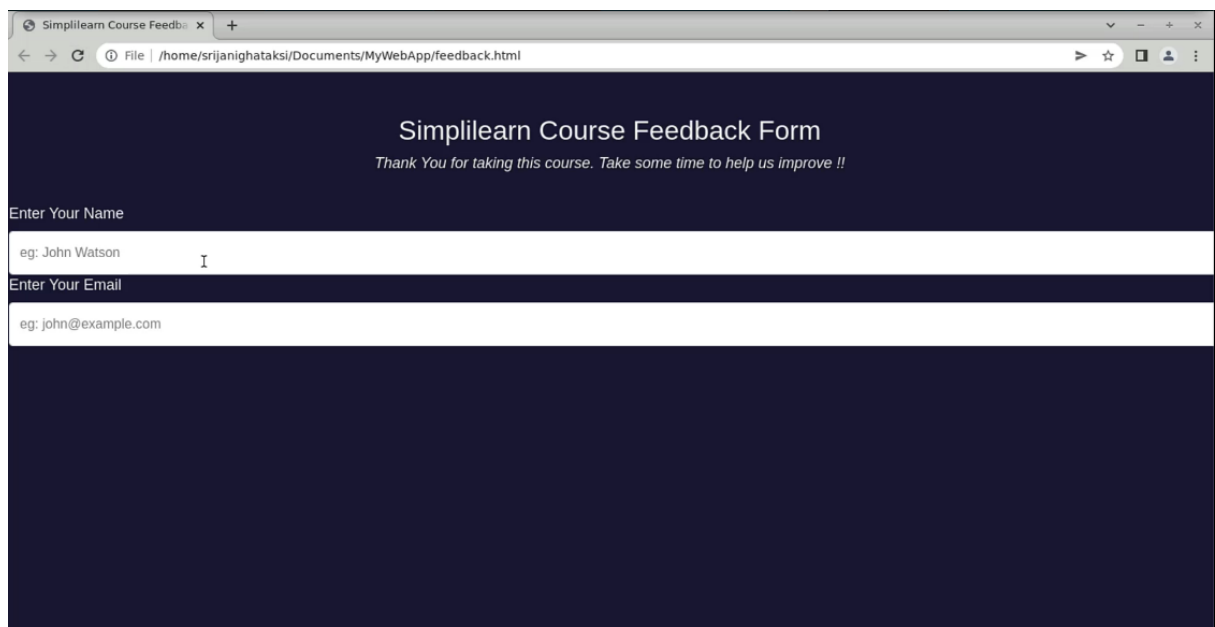


```

File Edit Selection View Go Run Terminal Help
EXPLORER
  MYWEBAPP
    images
    # feedback.css
    feedback.html
    index.html
    # login.css
# feedback.css
84  label
85  border: 1px solid #ced4da;
86  border-radius: 0.25rem;
87  transition: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;
88  }
89  .form-control:focus{
90    background-color: #80bdff;
91    outline: 0;
92    box-shadow: 0 0 0.2rem rgba(0, 123, 255, 0.25);
93  }
94
95  label{
96    display: flex;
97    align-items: center;
98    font-size: 1.125rem;
99    margin-bottom: 0.5rem;
100  }
101
102  input,
103  button,
104  select,
105  textarea {
106    margin:0;
107    font-family: inherit;
108    font-size: inherit;
109    line-height: inherit;
110  }
111
112  button{
113    border: none;
114  }

```

5.2 Open the **feedback.html** file in the browser



Simplelearn Course Feedback Form

Thank You for taking this course. Take some time to help us improve !!

Enter Your Name

eg: John Watson

Enter Your Email

eg: john@example.com