

Assignment -1

TEAM ID: PNT2022TMID27090

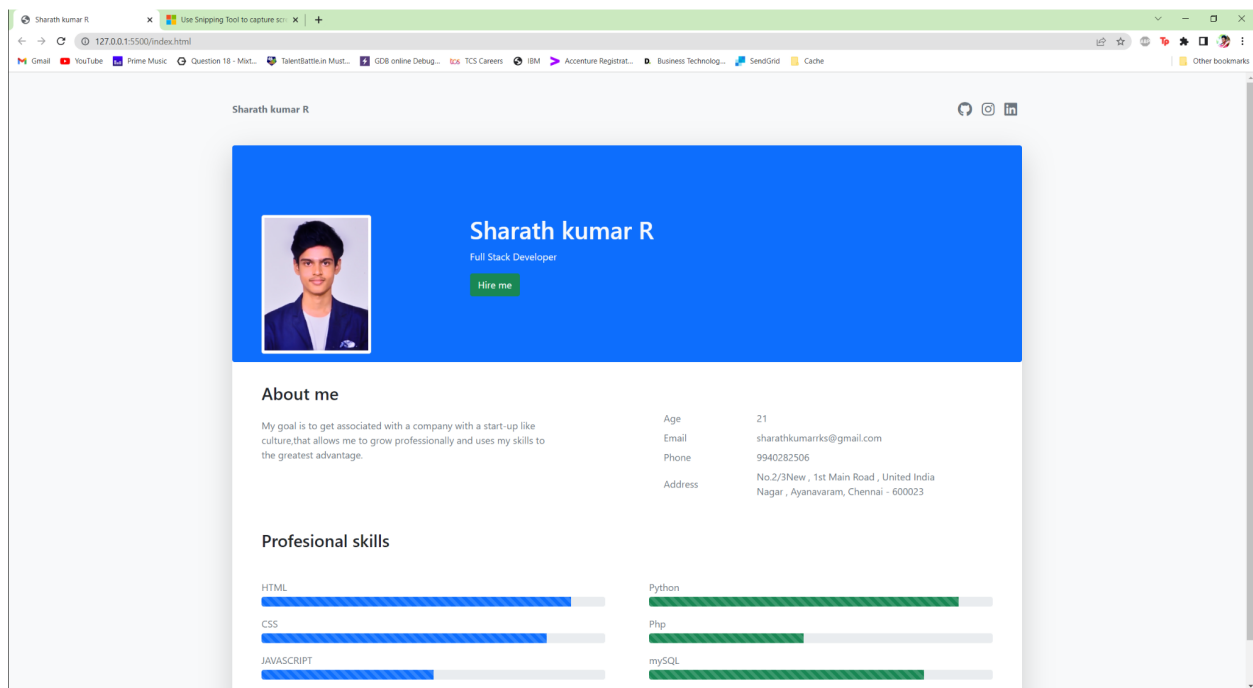
| | |
|---------------------|-------------------|
| Assignment Date | 14 September 2022 |
| Student Name | Sharath kumar R |
| Student Roll Number | 310819106077 |
| Maximum Marks | 2 Marks |

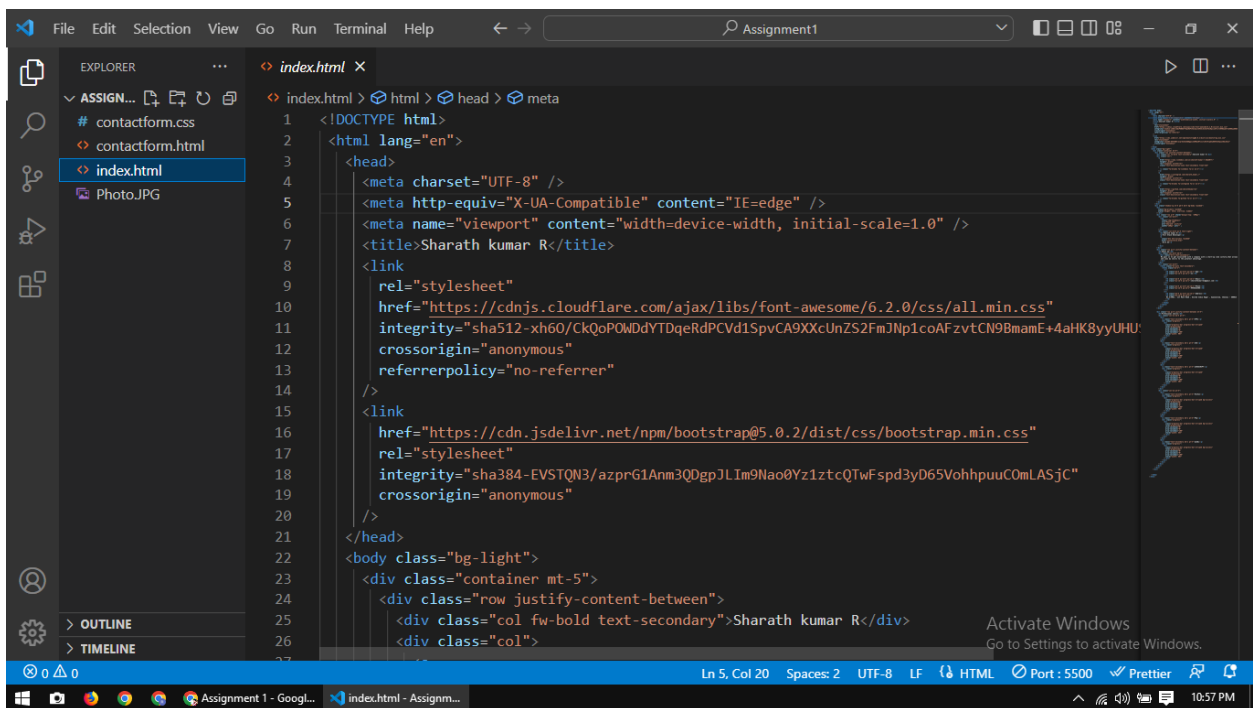
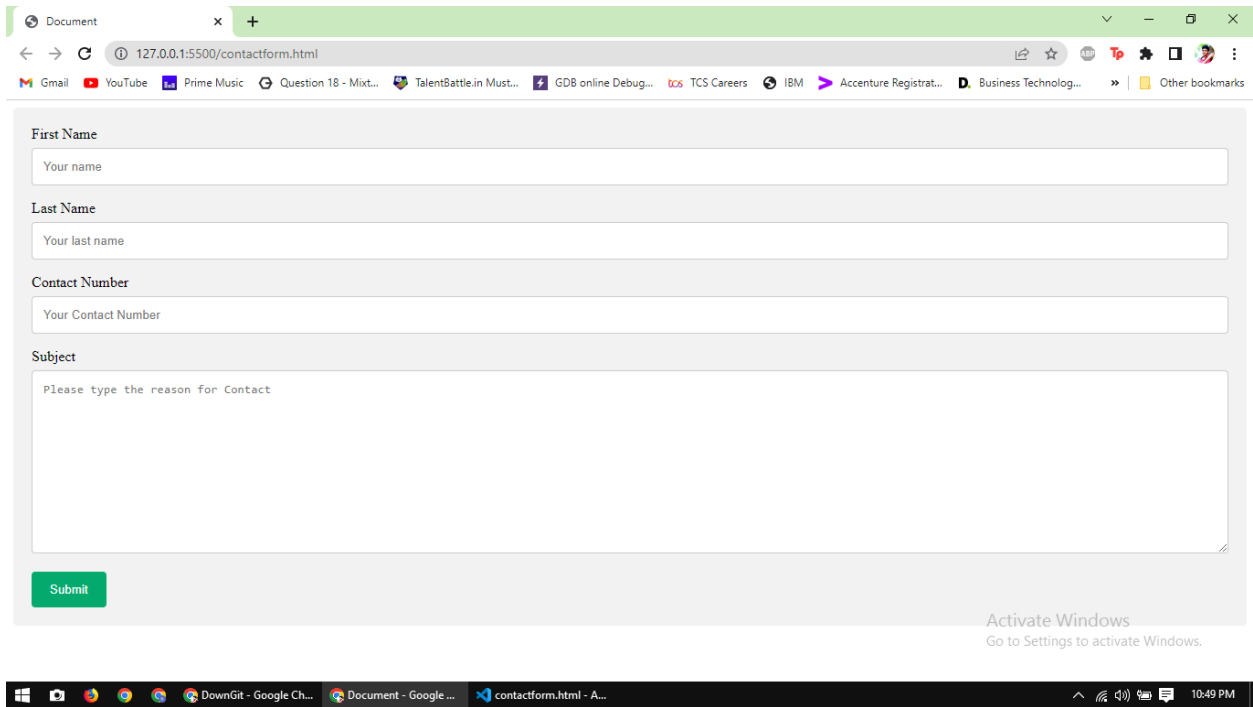
Question:

Develop a sample homepage with HTML, CSS which should include banner, image and description about yourself and contact form

Solution:

Github code link: [Assignment 1 Source Code Link - Sk](#)





```
32 | >
33 | <i class="fa-brands fa-linkedin fa-xl mx-2"></i>
34 | </a>
35 | <a
36 |   href="https://instagram.com/sharath_kumar_r"
37 |   target="_blank"
38 |   rel="noopener noreferrer"
39 |   class="text-decoration-none text-secondary float-end"
40 | >
41 | <i class="fa-brands fa-instagram fa-xl mx-2"></i>
42 | </a>
43 | <a
44 |   href="https://github.com/sharathkumarrks"
45 |   target="_blank"
46 |   rel="noopener noreferrer"
47 |   class="text-decoration-none text-secondary float-end"
48 | >
49 | <i class="fa-brands fa-github fa-xl mx-2"></i>
50 | </a>
51 | </div>
52 | </div>
53 | <div class="shadow-lg mt-5 pb-5 mb-5 bg-body rounded">
54 |   <div
55 |     class="bg-primary rounded"
56 |     style="height: 35vh; overflow: hidden"
57 |   ></div>
```

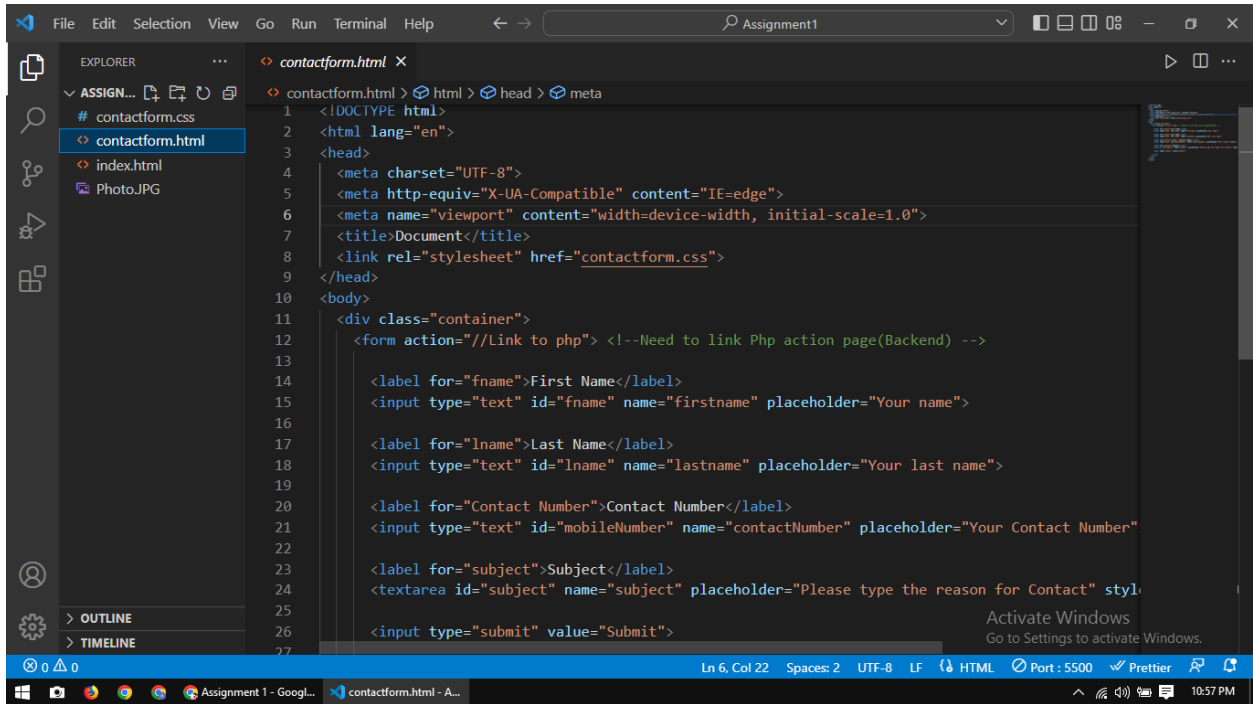
```
60 | 
66 | </div>
67 | <div class="col-sm-8 ps-5 text-light">
68 |   <h1>Sharath kumar R</h1>
69 |   <p>Full Stack Developer</p>
70 |   <a
71 |     class="btn btn-success rounded"
72 |     href="contactform.html"
73 |   >Hire me</a>
74 | >
75 | </div>
76 | </div>
77 | <div class="row px-5 justify-content-between">
78 |   <h3>About me</h3>
79 |   <div class="col-sm-5 mb-4">
80 |     <div class="mt-3 text-secondary">
81 |       My goal is to get associated with a company with a start-up like culture, that allow
82 |       and uses my skills to the greatest advantage.
83 |     </div>
84 |   </div>
85 | <div class="col-sm-6">
```

This screenshot shows a Visual Studio Code editor window with the file 'index.html' open. The Explorer sidebar on the left shows a project structure with 'ASSIGN...', 'contactform.css', 'contactform.html', and 'index.html'. The main editor area displays HTML code with line numbers 95 to 121. The code includes a table with two rows: one for 'Phone' (9940282506) and one for 'Address' (No.2/3New, 1st Main Road, United India Nagar, Ayanavaram, Chennai - 600023). Below the table, there is a Bootstrap row containing a heading 'Profesional skills' and a progress bar. The progress bar has a class 'progress-bar progress-bar-striped' and an aria-valuenow of 0. The status bar at the bottom indicates 'Ln 5, Col 20', 'Spaces: 2', 'UTF-8', 'LF', 'HTML', 'Port: 5500', and 'Prettier'.

```
95      </tr>
96      <tr>
97        <td class="pe-5 px-sm-5 py-sm-1">Phone</td>
98        <td class="px-sm-5 py-sm-1">9940282506</td>
99      </tr>
100    </tbody>
101  </table>
102  <div class="row px-5 justify-content-between mt-5">
103    <h3>Profesional skills</h3>
104    <div class="col-sm me-5 pt-4">
105      <p class="text-secondary mb-1 pt-3">HTML</p>
106      <div class="progress">
107        <div
108          class="progress-bar progress-bar-striped
109            role="progressbar"
110            aria-valuenow="0"
111            aria-valuemin="0"
112            aria-valuemax="100"
113            style="width: 80%"
114        ></div>
115      </div>
116    </div>
117  </div>
118  </body>
119  </html>
```

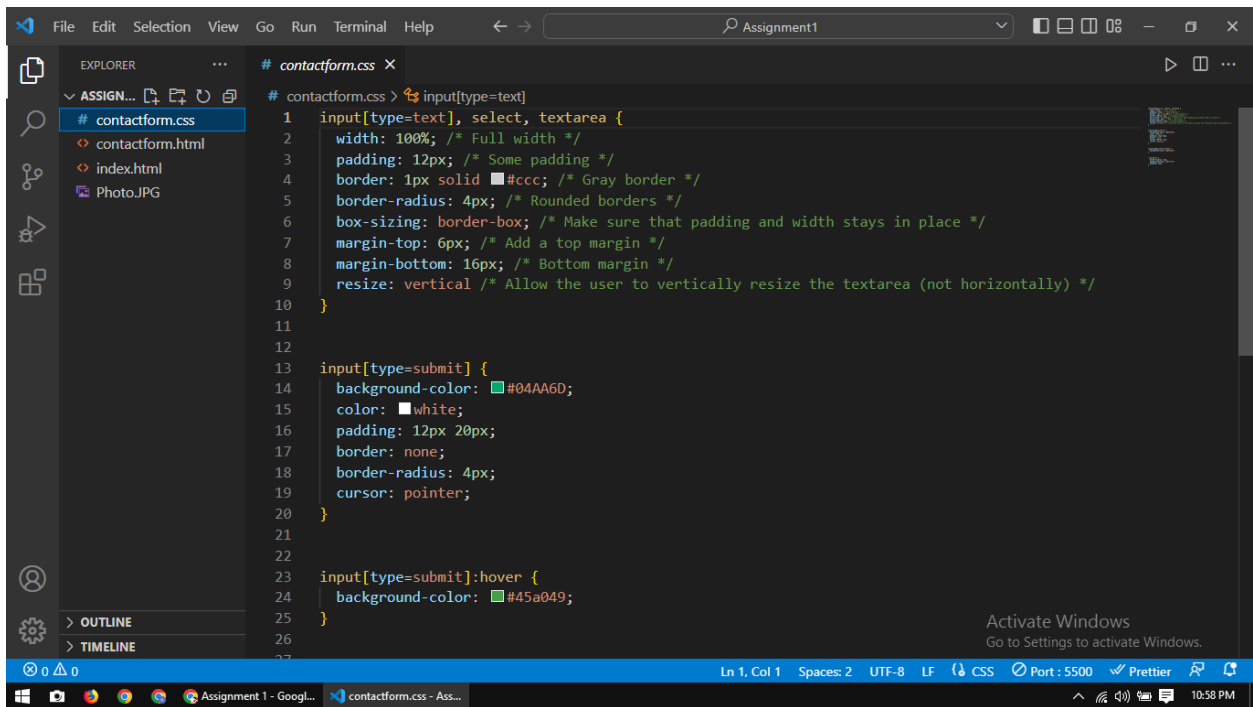
This screenshot shows the same Visual Studio Code editor window with 'index.html' open. The Explorer sidebar is the same. The main editor area displays HTML code with line numbers 179 to 202. The code shows a progress bar with a class 'progress-bar progress-bar-striped bg-success' and an aria-valuenow of 0. The status bar at the bottom indicates 'Ln 5, Col 20', 'Spaces: 2', 'UTF-8', 'LF', 'HTML', 'Port: 5500', and 'Prettier'.

```
179    </div>
180  </div>
181  <div class="text-secondary mb-1 pt-3">MySQL</div>
182  <div class="progress">
183    <div
184      class="progress-bar progress-bar-striped bg-success
185        role="progressbar"
186        aria-valuenow="0"
187        aria-valuemin="0"
188        aria-valuemax="100"
189        style="width: 80%"
190    ></div>
191  </div>
192  </div>
193  </div>
194  </div>
195  </div>
196  </div>
197  </div>
198  </div>
199  </div>
200  </body>
201  </html>
202
```



This screenshot shows the Visual Studio Code editor with the file `contactform.html` open. The Explorer sidebar on the left shows a project structure with `contactform.css`, `contactform.html`, `index.html`, and `Photo.JPG`. The main editor area displays the HTML code for `contactform.html`, which includes a head section with meta tags for charset, viewport, and a link to `contactform.css`. The body contains a form with labels and input fields for first name, last name, contact number, and a subject, along with a submit button. A comment indicates a need to link the PHP action page. The status bar at the bottom shows the current cursor position at line 6, column 22, and the file is encoded in UTF-8.

```
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="contactform.css">
9 </head>
10 <body>
11   <div class="container">
12     <form action="//Link to php"> <!--Need to link Php action page(Backend) -->
13
14       <label for="fname">First Name</label>
15       <input type="text" id="fname" name="firstname" placeholder="Your name">
16
17       <label for="lname">Last Name</label>
18       <input type="text" id="lname" name="lastname" placeholder="Your last name">
19
20       <label for="Contact Number">Contact Number</label>
21       <input type="text" id="mobileNumber" name="contactNumber" placeholder="Your Contact Number">
22
23       <label for="subject">Subject</label>
24       <textarea id="subject" name="subject" placeholder="Please type the reason for Contact" style="height: 100px;">
25
26       <input type="submit" value="Submit">
27   </div>
</body>
</html>
```



This screenshot shows the Visual Studio Code editor with the file `contactform.css` open. The Explorer sidebar on the left shows the same project structure as the previous screenshot. The main editor area displays the CSS code for `contactform.css`, which defines styles for text inputs and submit buttons. The text input rule sets width, padding, border, border-radius, box-sizing, margin, and resize properties. The submit button rule sets background-color, color, padding, border, border-radius, and cursor. A hover rule for the submit button changes the background-color. The status bar at the bottom shows the current cursor position at line 1, column 1, and the file is encoded in UTF-8.

```
1 input[type=text], select, textarea {
2   width: 100%; /* Full width */
3   padding: 12px; /* Some padding */
4   border: 1px solid #ccc; /* Gray border */
5   border-radius: 4px; /* Rounded borders */
6   box-sizing: border-box; /* Make sure that padding and width stays in place */
7   margin-top: 6px; /* Add a top margin */
8   margin-bottom: 16px; /* Bottom margin */
9   resize: vertical; /* Allow the user to vertically resize the textarea (not horizontally) */
10 }
11
12
13 input[type=submit] {
14   background-color: #04AA6D;
15   color: white;
16   padding: 12px 20px;
17   border: none;
18   border-radius: 4px;
19   cursor: pointer;
20 }
21
22
23 input[type=submit]:hover {
24   background-color: #45a049;
25 }
26
27
```

