

ST. XAVIER'S COLLEGE

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LAB ASSIGNMENT NUMBER: 09

“CV WEBPAGE”

Submitted By	Submitted To	Signature
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Submission Date: 25th November, 2024

Introduction to HTML

HTML, or Hyper Text Markup Language, is the fundamental language used for creating and structuring content on the web. It allows developers to define elements such as headings, paragraphs, links, images, and more, which are essential for building web pages. The basic structure of an HTML document includes the `<!DOCTYPE html>` declaration, followed by `<html>`, `<head>`, and `<body>` tags. The `<head>` section contains metadata like the title of the page, while the `<body>` section houses the visible content. To create a paragraph in HTML, the `<p>` tag is utilized. This tag defines a block-level element that starts on a new line and automatically adds space above and below it, enhancing readability. For example, writing `<p>This is a paragraph.</p>` will display "This is a paragraph." as a distinct block of text on the webpage. HTML paragraphs are crucial for organizing textual information clearly and coherently, contributing significantly to user experience on websites.

HTML Codes for CV Webpages

```
CV.html x
Users > shreyashkar > Desktop > HTML > <> CV.html > ...
1  <!DOCTYPE html>
2  <head>
3      <meta charset="UTF-8">
4      <meta name="viewport" content="width=device-width, initial-scale=1.0">
5      <title>My CV</title>
6      <link rel="stylesheet" href="styles.css">
7  </head>
8  <body>
9      <div class="container">
10         <header>
11             <h1>SHREYASHKAR SHAH</h1>
12             
13             <p>Beginer in Web Development</p>
14             <p>Email: shreyashkarshah@gmail.com | Phone: +977 9812345678</p>
15         </header>
16
17         <section class="education">
18             <h2>EDUCATION</h2>
19             <div class="edu-item">
20                 <h3>Currently studying in Grade 11</h3>
21                 <p>St. Xavier's College, Maitighar, 2024 - 2026</p>
22             </div>
23         </section>
24
25         <section class="experience">
26             <h2>EXPERIENCE</h2>
27             <div class="exp-item">
28                 <h3>Beginer Web Developer</h3>
29                 <p>Worked with different beginer projects, November 2024 - December 2024</p>
30             </div>
31         </section>
32
33         <section class="skills">
34             <h2>SKILLS</h2>
35             <ul>
36                 <li>HTML & CSS</li>
37                 <li>JavaScript</li>
38                 <li>Responsive Design</li>
39                 <li>Version Control (Git)</li>
40             </ul>
41         </section>
42     </div>
```

```

43     <footer>
44         <h2>Contact Me</h2>
45         <p>If you would like to get in touch with me, please reach out via email or phone.</p>
46         <p>&copy; 2024 All rights reserved.</p>
47     </footer>
48 </div>
49 </body>
50 </html>

```

CSS Codes for CV Webpage

```

<> CV.html  # styles.css X
Users > shreyashkar > Desktop > HTML > # styles.css > h2
1  body {
2      font-family: Arial, sans-serif;
3      line-height: 1.6;
4      margin: 0;
5      padding: 0;
6      background-color: black;
7      color: white;
8  }
9
10 .circular-image {
11     width: 150px;
12     height: 150px;
13     border-radius: 50%;
14     object-fit: cover;
15     border: 5px solid red;
16 }
17 .container {
18     width: 80%;
19     max-width: 800px;
20     margin: auto;
21     background: black;
22     color: white;
23     padding: 20px;
24     border-radius: 8px;
25     box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
26 }
27
28 header {
29     text-align: center;
30 }
31
32 header h1 {
33     margin-bottom: 10px;
34 }
35
36 section {
37     margin-bottom: 20px;
38 }
39

```

```
40 h2 {
41   background-color: #ff2a00;
42   color: white;
43   padding: 10px;
44   border-radius: 5px;
45 }
46
47 .edu-item, .exp-item {
48   margin-bottom: 15px;
49 }
50
51 footer {
52   text-align: center;
53   margin-top: 20px;
54 }
```

Output for CV Webpage

SHREYASHKAR SHAH



Beginner in Web Development

Email: shreyashkarshah@gmail.com | Phone: +977 9812345678

EDUCATION

Currently studying in Grade 11

St. Xavier's College, Maitighar, 2024 - 2026

EXPERIENCE

Beginner Web Developer

Worked with different beginner projects, November 2024 - December 2024

SKILLS

- HTML & CSS

SKILLS

- HTML & CSS
- JavaScript
- Responsive Design
- Version Control (Git)

Contact Me

If you would like to get in touch with me, please reach out via email or phone.

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Conclusion

By the completion of this virtual lab report, I learnt many new attributes and tags of both HTML and CSS along with unique ways of using them to create an attractive webpage. I also learnt to link HTML codes with CSS codes in this project. I am very grateful to my teachers who assisted me in this project.