

Lab Assignment-2

Name-Adarsh Kumar

Roll no.-22cd3003

T1-

The image displays a web browser window on the left and a code editor (VS Code) on the right, showing the source code of a personal webpage.

Webpage Content:

Adarsh Mishra

This webpage is about myself

Education-

Class X:88%

Class XII:80.2%

Contact-

22cd3003@rgipt.ac.in

This website is made by me with ♥

Source Code (a.html):

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width">
6   <title>Document</title>
7 </head>
8 <body>
9   <h1>
10     Adarsh Mishra
11   </h1>
12   <p>This webpage is about myself</p>
13   <h2>
14     Education-
15   </h2>
16   <p><b>Class X:</b>88%</p>
17   <p><b>Class XII:</b>80.2%</p>
18   <h2>
19     Contact-
20   </h2>
21   <p>22cd3003@rgipt.ac.in</p>
22
23   <h3>
24     This website is made by me with &hearts;
25   </h3>
26 </body>
27 </html>
```

The browser window shows the webpage rendered correctly. The code editor shows the HTML source code with line numbers and syntax highlighting. The status bar at the bottom indicates the current position (Ln 27, Col 8), spacing (Spaces: 4), encoding (UTF-8), line endings (CRLF), and document type (HTML).

T2-



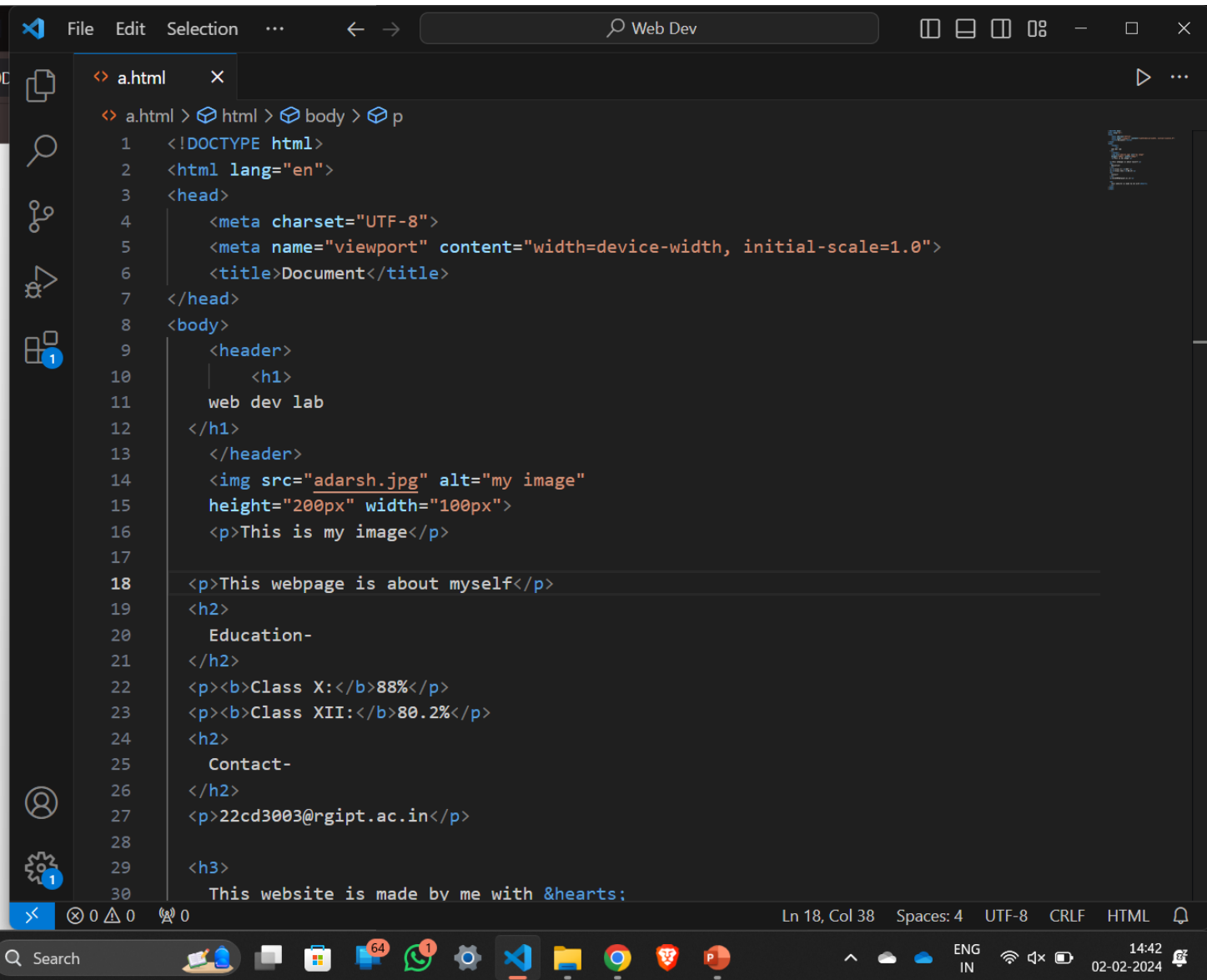
This is my image

This webpage is about myself

Education-

Class X:88%

Class VII-80 20%



The screenshot shows a web browser window with a dark theme. The address bar at the top displays 'Web Dev'. The page content is as follows:

```

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>Document</title>
7  </head>
8  <body>
9      <header>
10         <h1>
11             web dev lab
12         </h1>
13     </header>
14     
16     <p>This is my image</p>
17
18     <p>This webpage is about myself</p>
19     <h2>
20         Education-
21     </h2>
22     <p><b>Class X:</b>88%</p>
23     <p><b>Class XII:</b>80.2%</p>
24     <h2>
25         Contact-
26     </h2>
27     <p>22cd3003@rgipt.ac.in</p>
28
29     <h3>
30         This website is made by me with &hearts;

```

The browser's status bar at the bottom shows 'Ln 18, Col 38', 'Spaces: 4', 'UTF-8', 'CRLF', 'HTML', and a bell icon. The Windows taskbar at the very bottom shows various application icons and the system clock indicating 14:42 on 02-02-2024.

T3-

Task-3

- I. India
 - i. Hindi
 - ii. English
- II. China
 - i. Chinese
 - ii. English
- III. USA
 - i. English
 - ii. Spanish

This website is made by me with ♥

The screenshot displays a web browser window on the left and a code editor on the right. The browser shows the rendered HTML page with the task details and a heart symbol. The code editor shows the corresponding HTML code, which includes a header, a main content area with a list of countries and languages, and a footer with a heart symbol.

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
  </head>
  <body>
    <header>
      <h1>
        Task-3
      </h1>
    </header>
    <ol type="I">
      <li>
        India
        <ol type="i">
          <li>Hindi</li>
          <li>English</li>
        </ol>
      </li>
      <li>
        China
        <ol type="i">
          <li>Chinese</li>
          <li>English</li>
        </ol>
      </li>
      <li>
        USA
        <ol type="i">
          <li>English</li>
          <li>Spanish</li>
        </ol>
      </li>
    </ol>
    <h3>
      This website is made by me with ♥
    </h3>
  </body>
</html>
```

T4-

Countries and Capitals

Country

Capital

- | | |
|-----------------|---------------------|
| • United States | 1. Washington, D.C. |
| • France | 2. Paris |
| • Japan | 3. Tokyo |
| • Australia | 4. Canberra |
| • Brazil | 5. Brasília |

```
File Edit Selection ... Web Dev
a.html
a.html > html > body > table > tr > th
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>Document</title>
7 </head>
8 <body>
9
10 <h1>Countries and Capitals</h1>
11
12 <table>
13   <tr>
14     <th>Country</th>
15     <th>Capital</th>
16   </tr>
17   <tr>
18     <td>
19       <ul>
20         <li>United States</li>
21         <li>France</li>
22         <li>Japan</li>
23         <li>Australia</li>
24         <li>Brazil</li>
25       </ul>
26     </td>
27     <td>
28       <ol>
29         <li>Washington, D.C.</li>
30         <li>Paris</li>
31         <li>Tokyo</li>
32         <li>Canberra</li>
33         <li>Brasília</li>
34       </ol>
35     </td>
36   </tr>
37 </table>
38
39 </body>
40 </html>
```

Ln 15, Col 29 Spaces: 4 UTF-8 CRLF HTML

73°F Haze Search 15:40 02-02-2024

T5-

⌵ You are x Lab - 2 x Document x M <table> x ChatGP x +

⏪ ⏩ ↺ File C:/Users/Adarsh%20Mishra/Desktop/Web%20Dev/a.html 🔍 ☆ 📁 a

Gmail YouTube Maps Translate My Drive - Google... Live Cricket Score... >> All Bookmarks

Country	Politicians	
Turkmenistan	President	Gurbanguly Berdimuhamedow
	Vice-President	Raşit Meredow
Eritrea	President	Isaias Afwerki
	Vice-President	None

a.html x

a.html > html > head

```
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>Document</title>
7   <style>
8     .myTable{
9       border-collapse: collapse;
10    }
11
12    td{
13      width: 150px;
14    }
15  </style>
16 </head>
17 <body>
18   <table border="1" class="myTable">
19
20     <tr>
21       <th>Country</th>
22       <th colspan="2">Politicians</th>
23       <!-- <th rowspan="2">Total</th -->
24     </tr>
25
26     <tr>
27       <td rowspan="3">Turkmenistan</td>
28       <td>President</td>
29       <td>Gurbanguly</td>
30     </tr>
31
32
33
34     <tr>
35       <td></td>
36       <td>Berdimuhamedow</td>
37     </tr>
```

Ln 16, Col 8 Spaces: 4 UTF-8 CRLF HTML 🔔

🌤️ 73°F Haze

🔍 Search 📅 📁 📧 64 📞 ⚙️ 📄 📁 📄 📄

📶 ENG IN 🔊 🔌 15:49 02-02-2024 🔔

FileC:/Users/Adarsh%20Mishra/Desktop/Web%20Dev/a.html

GmailYouTubeMapsTranslateMy Drive - Google...Live Cricket Score,...All Bookm

Country	Politicians	
Turkmenistan	President	Gurbanguly Berdimuhamedow
	Vice-President	Raşit Meredow
Eritrea	President	Isaias Afwerki
	Vice-President	None

a.html

a.html > html > head

```
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
<tr>
<td></td>
<td>Berdimuhamedow</td>
</tr>

<tr>
<td>Vice-President</td>
<td>Raşit Meredow</td>
</tr>

<tr>
<td rowspan="2">Eritrea</td>
<td>President</td>
<td>Isaias Afwerki</td>
</tr>
<tr>
<td>Vice-President</td>
<td>None</td>
</tr>

</table>
</body>
</html>
```

Ln 16, Col 8Spaces: 4UTF-8CRLFHTML

73°FHaze

Search

64

WhatsApp

Settings

Visual Studio Code

File Explorer

Google Chrome

Firefox

PowerPoint

ENG IN

15:5002-02-2024

T6-

The image shows a dual-pane view of a web browser and a code editor. The browser on the left displays a webpage titled "My Favorite Websites" with a list of four links: "Favorite Website 1", "Favorite Website 2", "Favorite Website 3", and "Favorite Website 4". The code editor on the right shows the HTML source code for the file "a.html". The code includes a DOCTYPE declaration, language and charset meta tags, a viewport meta tag, and a title "My Favorite Websites". The body contains an h1 heading and an unordered list of four links with href attributes pointing to "https://chat.openai.com/", "https://classroom.google.com/u/1/c/NjC", "https://mail.google.com/mail/u/1/#inbox", and "https://www.youtube.com/". The Windows taskbar at the bottom shows the system clock as 16:00 on 02-02-2024, with a temperature of 74°F and weather condition "Haze".

My Favorite Websites

- [Favorite Website 1](#)
- [Favorite Website 2](#)
- [Favorite Website 3](#)
- [Favorite Website 4](#)

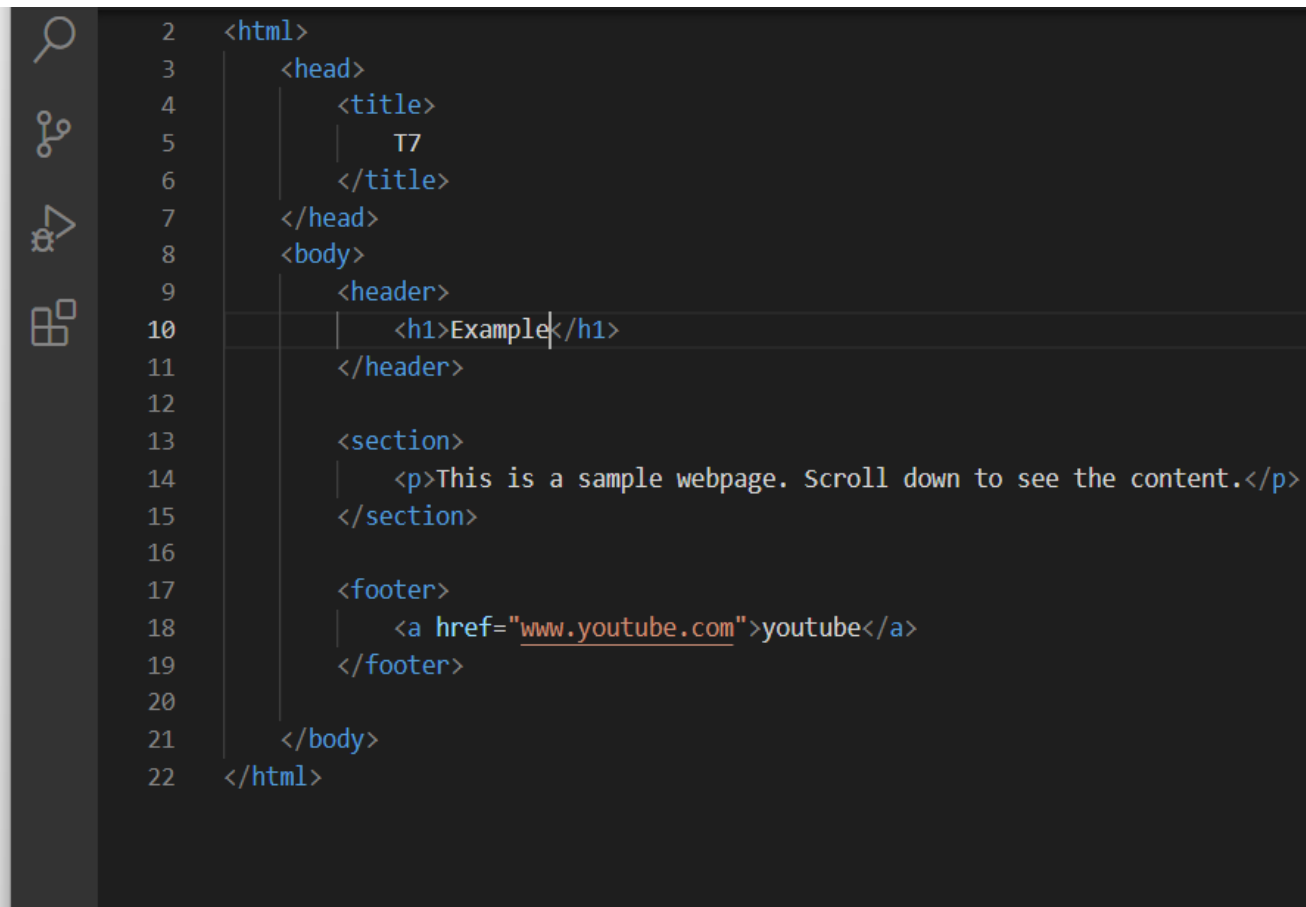
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Favorite Websites</title>
</head>
<body>
  <h1>My Favorite Websites</h1>
  <ul>
    <li><a href="https://chat.openai.com/">Favorite Website 1</a></li>
    <li><a href="https://classroom.google.com/u/1/c/NjC">Favorite Website 2</a></li>
    <li><a href="https://mail.google.com/mail/u/1/#inbox">Favorite Website 3</a></li>
    <li><a href="https://www.youtube.com/">Favorite Website 4</a></li>
  </ul>
</body>
</html>
```


T7-

Example

This is a sample webpage. Scroll down to see the content.

[youtube](#)

A screenshot of a code editor with a dark theme. On the left, there is a vertical toolbar with icons for search, share, play, and a grid. The main area shows HTML code with line numbers from 2 to 22. The code defines an HTML document with a title 'T7', a header 'Example', a main section with a paragraph 'This is a sample webpage. Scroll down to see the content.', and a footer with a link to 'youtube' at 'www.youtube.com'.

```
2 <html>
3   <head>
4     <title>
5       T7
6     </title>
7   </head>
8   <body>
9     <header>
10      <h1>Example</h1>
11    </header>
12
13    <section>
14      <p>This is a sample webpage. Scroll down to see the content.</p>
15    </section>
16
17    <footer>
18      <a href="www.youtube.com">youtube</a>
19    </footer>
20
21  </body>
22 </html>
```

T8- Example

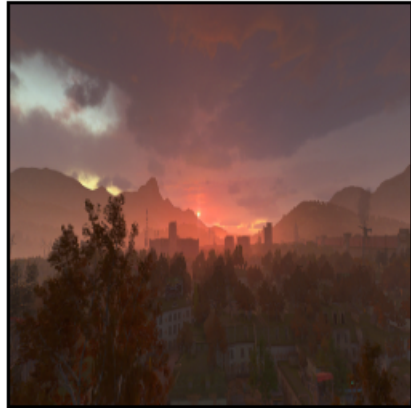
[jump to bottom](#)

This is a sample webpage. Scroll down to see the content.

[climb to the top](#)

```
2  <html>
3    <head>
4      <title>
5        T8
6      </title>
7    </head>
8    <body>
9      <header>
10       <h1>Example</h1>
11       <a href="#bottom">jump to bottom</a>
12     </header>
13
14     <section>
15       <p>This is a sample webpage. Scroll down to see the content.</p>
16     </section>
17
18     <footer>
19       <a href="#top">climb to the top</a>
20     </footer>
21
22   </body>
23 </html>
```

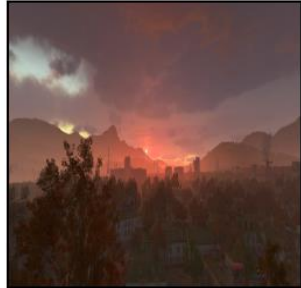
T9-



lab.html > html > body

```
2 <html>
3   <head>
4     <title>
5       T9
6     </title>
7   </head>
8   <body>
9     
10
11   </body>
12 </html>
```

T10-



Lorem ipsum dolor sit amet consectetur adipisicing



caption abcd

```
lab.html > html > body > img
2 1>
3 <head>
4   <title>
5     T9
6   </title>
7 </head>
8 <body>
9   
10  <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Illum consectetur id
11    <br>
12    <br>
13    
14    <p>caption abcd</p>
15 </body>
16 ml>
```

T11-

Lorem ipsum dolor sit amet consectetur adipisicing elit.
Illum consectetur id facere vel fugiat atque consequuntur ducimus nesciunt
quos tempora ullam facilis dolore corrupti, at, voluptas obcaecati debitis consequatur nulla!



caption of image

lab.html > html

```
3   <head>
4     <title>
5       T9
6     </title>
7   </head>
8   <body>
9     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.<br>
10      Illum consectetur id facere vel fugiat atque consequuntur ducimus nesciunt
11      quos tempora ullam facilis dolore corrupti, at, voluptas obcaecati debitis consequatur nulla!<br>
12      <br>
13      <br>
14      <a href="https://www.google.com/"></a>
15      <p>caption of image</p>
16   </body>
17 </html>
```