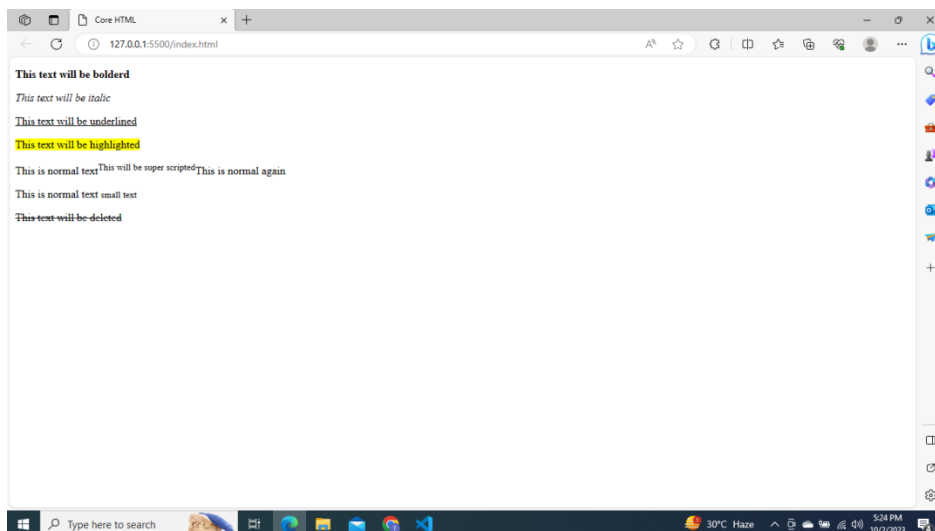


QUESTION NO-01

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Core HTML</title>
</head>
<body>
  <p>
    <b>This text will be bolded</b>
  </p>
  <p>
    <i>This text will be italic</i>
  </p>
  <p>
    <ins>This text will be underlined</ins>
  </p>
  <p>
    <mark>This text will be highlighted</mark>
  </p>
  <p>
    This is normal text<sup>This will be super scripted</sup>This is normal again
  </p>
  <p>
    This is normal text <small>small text</small>
  </p>
  <p><del>This text will be deleted</del></p>
</body>
</html>
```

OUTPUT:-



QUESTION NO-02

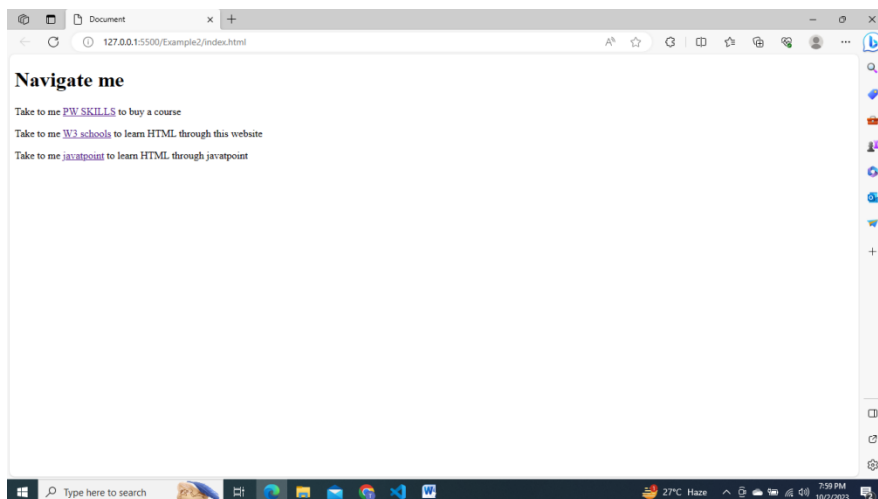
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <h1>Navigate me</h1>
  <p>
    Take to me
    <a href="https://pwskills.com/" target="-blank">PW SKILLS</a> to buy a
course

  </p>
  <p>
    Take to me
    <a href="https://www.w3schools.com/html/default.asp" target="-blank">W3
schools</a> to learn HTML through this website

  </p>
  <p>
    Take to me
    <a href="https://www.javatpoint.com/" target="-blank">javatpoint</a> to
learn HTML through javatpoint

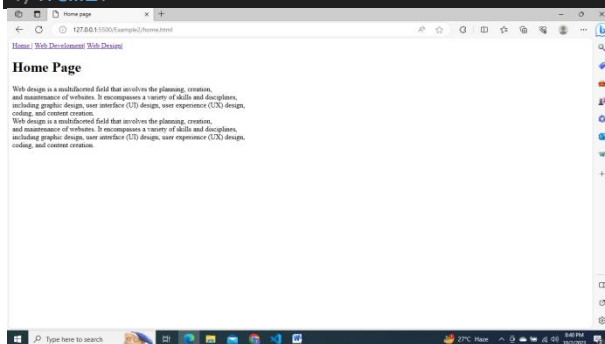
  </p>
</body>
</html>
```

Output:-

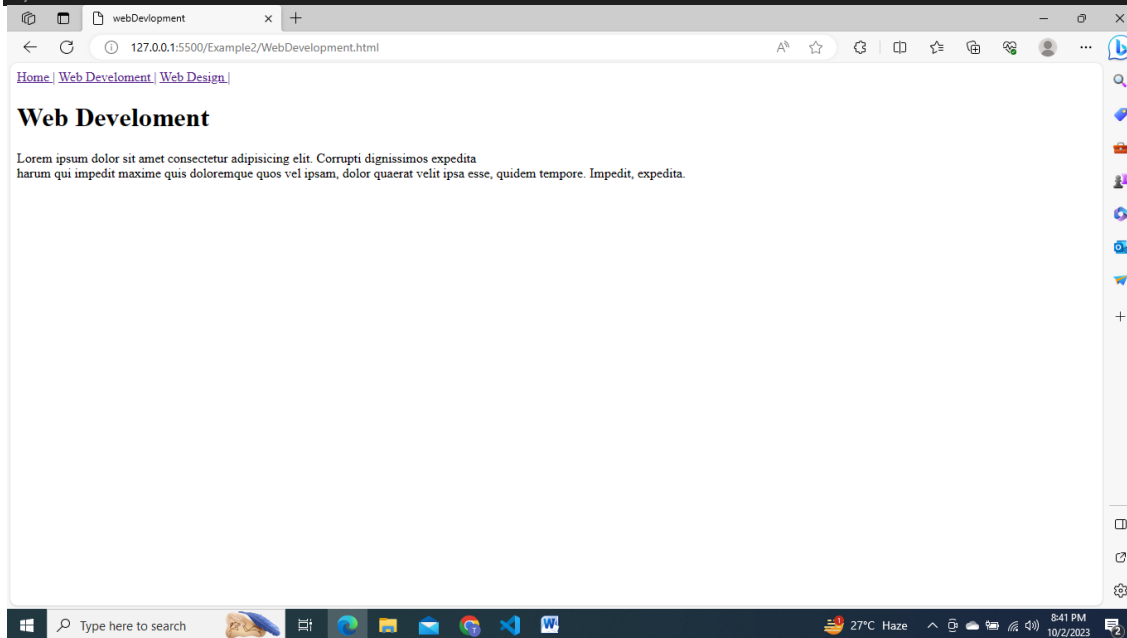


Home.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Home page</title>
</head>
<body>
  <div>
    <a href="./home.html">Home </a>|
    <a href="./WebDevelopment.html">Web Development</a>|
    <a href="./WebDesign.html">Web Design</a>|
  </div>
  <div>
    <h1>Home Page</h1>
    <p>
      Web design is a multifaceted field that involves the planning,
      creation,<br>
      and maintenance of websites. It encompasses a variety of skills and
      disciplines,<br>
      including graphic design, user interface (UI) design, user
      experience (UX) design,<br>
      coding, and content creation.
    <br>
    Web design is a multifaceted field that involves the planning,
    creation,<br>
    and maintenance of websites. It encompasses a variety of skills and
    disciplines, <br>
    including graphic design, user interface (UI) design, user experience
    (UX) design,<br>
    coding, and content creation.
    </p>
  </div>
</body>
</html>
```

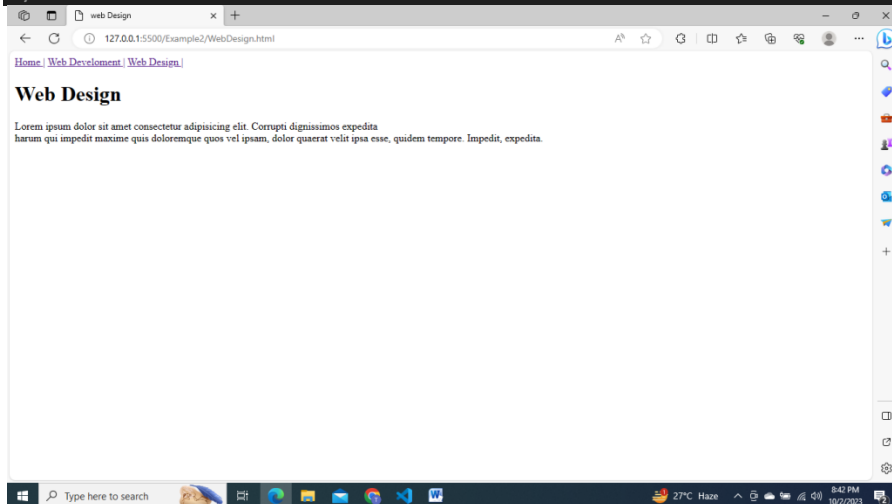


```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>webDevelopment</title>
</head>
<body>
  <div>
    <a href="./home.html">Home |</a>
    <a href="./WebDevelopment.html">Web Develoment |</a>
    <a href="./WebDesign.html">Web Design |</a>
  </div>
  <div>
    <h1>Web Develoment</h1>
    <p>
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
dignissimos expedita
      <br>
      harum qui impedit maxime quis doloremque quos vel ipsam, dolor
quaerat velit
      ipsa esse, quidem tempore. Impedit, expedita.
    </p>
  </div>
</body>
</html>
```



webDesign.html

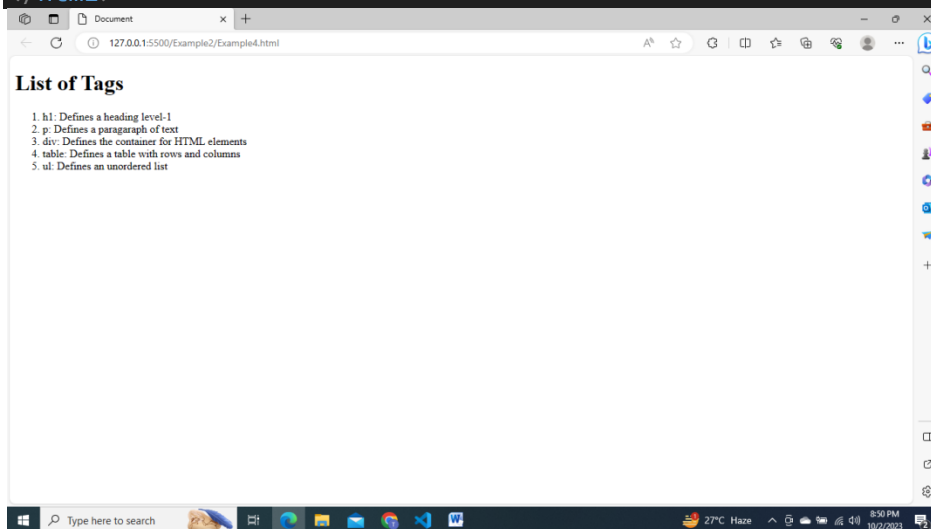
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>web Design</title>
</head>
<body>
  <div>
    <a href="./home.html">Home |</a>
    <a href="./WebDevelopment.html">Web Develoment |</a>
    <a href="./WebDesign.html">Web Design |</a>
  </div>
  <div>
    <h1>Web Design</h1>
    <p>
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Corrupti
dignissimos expedita
    <br>
      harum qui impedit maxime quis doloremque quos vel ipsam, dolor
quaerat velit
      ipsa esse, quidem tempore. Impedit, expedita.
    </p>
  </div>
</body>
</html>
```



QUESTION NO-04

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <h1>List of Tags</h1>
  <ol>
    <li>h1: Defines a heading level-1</li>
    <li>p: Defines a paragraph of text</li>
    <li>div: Defines the container for HTML elements</li>
    <li>table: Defines a table with rows and columns</li>
    <li>ul: Defines an unordered list </li>

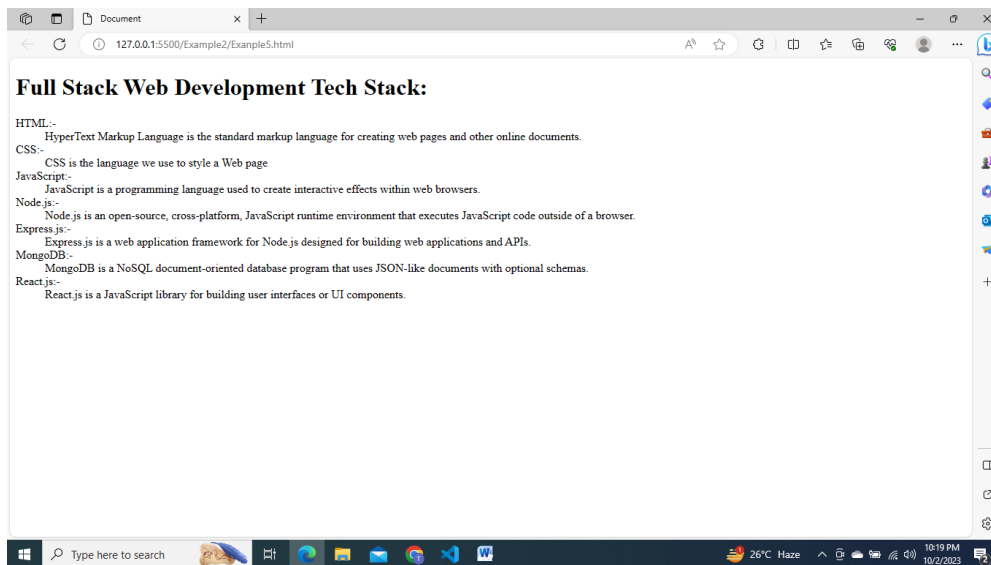
  </ol>
</body>
</html>
```



QUESTION NO-05

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <h1>Full Stack Web Development Tech Stack: </h1>
  <dl>
```

```
<dt>HTML:-</dt>
<dd>
    HyperText Markup Language is the standard markup language for
creating
    web pages and other online documents.
</dd>
<dt>CSS:-</dt>
<dd>
    CSS is the language we use to style a Web page
</dd>
<dt>JavaScript:-</dt>
<dd>
    JavaScript is a programming language used to create interactive
effects
    within web browsers.
</dd>
<dt>Node.js:-</dt>
<dd>
    Node.js is an open-source, cross-platform, JavaScript runtime
    environment that executes JavaScript code outside of a browser.
</dd>
<dt>Express.js:-</dt>
<dd>
    Express.js is a web application framework for Node.js designed for
    building web applications and APIs.
</dd>
<dt>MongoDB:-</dt>
<dd>
    MongoDB is a NoSQL document-oriented database program that uses
JSON-like documents with optional schemas.
</dd>
<dt>React.js:-</dt>
<dd>
    React.js is a JavaScript library for building user interfaces or UI
    components.
</dd>
</dl>
</body>
</html>
```



QUESTION MO-06

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <ol>
      <!-- Starting about HTML -->
      <li>
        <h2>HTML</h2>
        <table border="1">
          <tr>
            <th>Primary Use Cases</th>
            <th>Key Features/Benefits</th>
          </tr>
          <tr>
            <td>Building the structure of web pages</td>
            <td>
              <ul>
                <li>Simple and easy to learn</li>
                <li>Compatible with all web browsers</li>
                <li>Allows for semantic markup</li>
              </ul>
            </td>
          </tr>
        </table>
      </li>
```

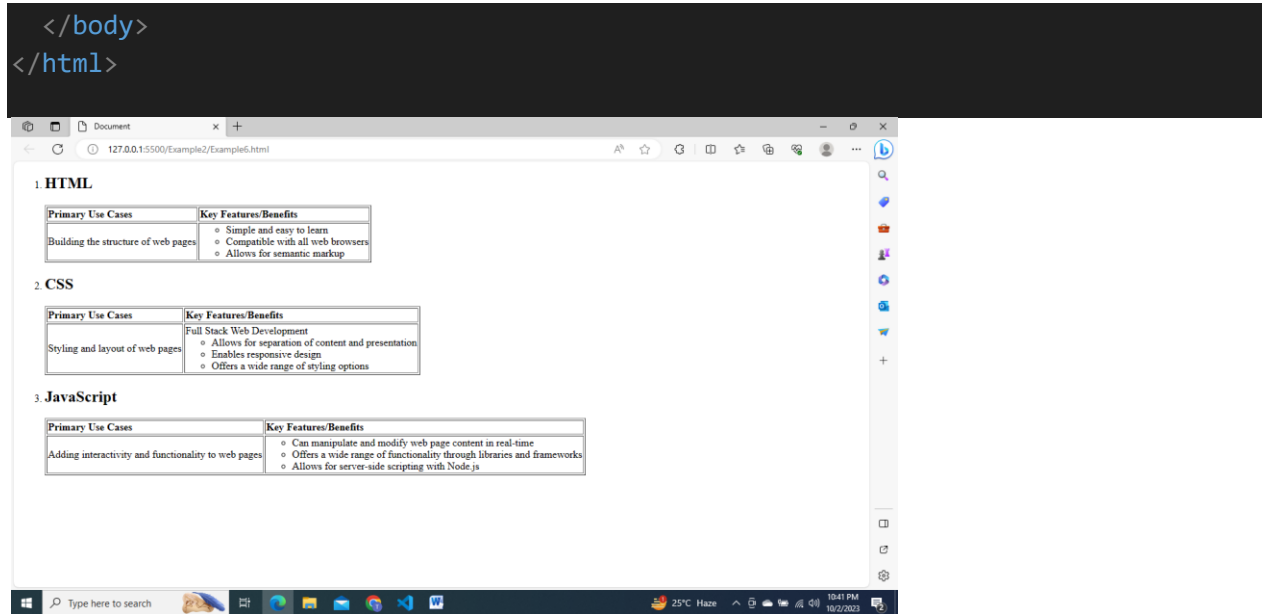


```

<!-- Ending about HTML -->
<li>
  <h2>CSS</h2>
  <table border="1">
    <tr>
      <th>Primary Use Cases</th>
      <th>Key Features/Benefits</th>
    </tr>
    <tr>
      <td>Styling and layout of web pages</td>
      <td>
        Full Stack Web Development

        <ul>
          <li>Allows for separation of content and presentation</li>
          <li>Enables responsive design</li>
          <li>Offers a wide range of styling options</li>
        </ul>
      </td>
    </tr>
  </table>
</li>
<!-- Ending CSS -->
<li>
  <h2>JavaScript</h2>
  <table border="1">
    <tr>
      <th>Primary Use Cases</th>
      <th>Key Features/Benefits</th>
    </tr>
    <tr>
      <td>Adding interactivity and functionality to web pages</td>
      <td>
        <ul>
          <li>Can manipulate and modify web page content in real-time</li>
          <li>
            Offers a wide range of functionality through libraries and
            frameworks
          </li>
          <li>Allows for server-side scripting with Node.js</li>
        </ul>
      </td>
    </tr>
  </table>
</li>
<!-- Ending JavaScript -->
</ol>

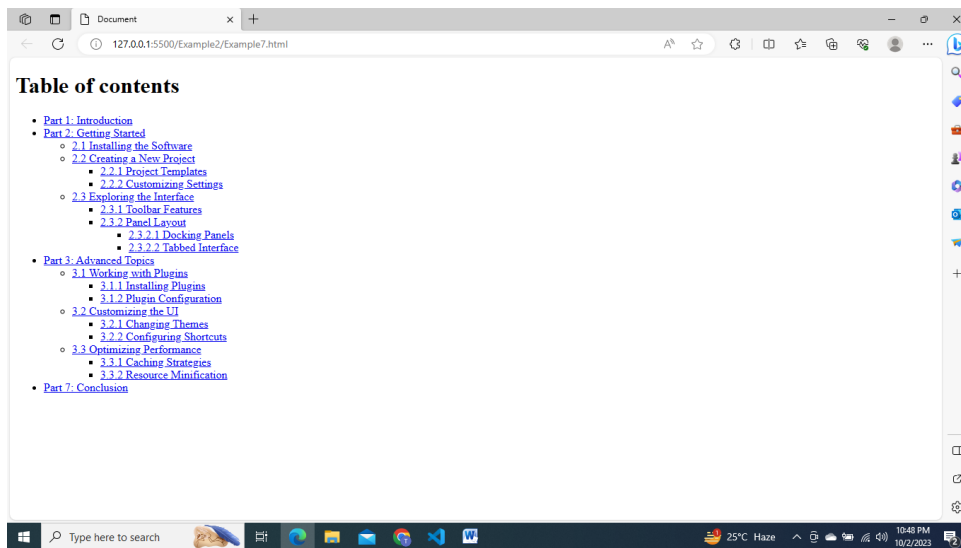
```



QUESTION NO-7

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <h1>Table of contents</h1>
    <ul>
      <li><a href="#">Part 1: Introduction</a></li>
      <li>
        <a href="#">Part 2: Getting Started</a>
        <ul>
          <li><a href="#">2.1 Installing the Software</a></li>
          <li>
            <a href="#">2.2 Creating a New Project</a>
            <ul>
              <li><a href="#">2.2.1 Project Templates</a></li>
              <li><a href="#">2.2.2 Customizing Settings</a></li>
            </ul>
          </li>
          <li>
            <a href="#">2.3 Exploring the Interface</a>
            <ul>
              <li><a href="#">2.3.1 Toolbar Features</a></li>
            </ul>
          </li>
        </ul>
      </li>
    </ul>
  </body>
</html>
```

```
        <a href="#">2.3.2 Panel Layout</a>
        <ul>
            <li><a href="#">2.3.2.1 Docking Panels</a></li>
            <li><a href="#">2.3.2.2 Tabbed Interface</a></li>
        </ul>
    </li>
</ul>
</li>
<li>
    <a href="#">Part 3: Advanced Topics</a>
    <ul>
        <li>
            <a href="#">3.1 Working with Plugins</a>
            <ul>
                <li><a href="#">3.1.1 Installing Plugins</a></li>
                <li><a href="#">3.1.2 Plugin Configuration</a></li>
            </ul>
        </li>
        <li>
            <a href="#">3.2 Customizing the UI</a>
            <ul>
                <li><a href="#">3.2.1 Changing Themes</a></li>
                <li><a href="#">3.2.2 Configuring Shortcuts</a></li>
            </ul>
        </li>
        <li>
            <a href="#">3.3 Optimizing Performance</a>
            <ul>
                <li><a href="#">3.3.1 Caching Strategies</a></li>
                <li><a href="#">3.3.2 Resource Minification</a></li>
            </ul>
        </li>
    </ul>
</li>
<li><a href="#">Part 7: Conclusion</a></li>
</ul>
</body>
</html>
```



QUESTION NO:-8

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <h1>Conference Schedule</h1>
    <table border="1" cellpadding="10">
      <thead>
        <tr>
          <th>Time</th>
          <th>Room 1</th>
          <th>Room 2</th>
          <th>Room 3</th>
          <th>Room 4</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td rowspan="3">9:00 AM - 10:00 AM</td>
          <td rowspan="2">Keynote</td>
          <td>Session A</td>
          <td>Session B</td>
          <td rowspan="3">Session C</td>
        </tr>
        <tr>
          <td>Session D</td>
        </tr>
      </tbody>
    </table>
  </body>
</html>
```

```

        <td>Session E</td>
    </tr>
    <tr>
        <td>10:30 AM - 11:30 AM</td>
        <td colspan="2">Session F</td>
    </tr>
    <tr>
        <td>12:00 PM - 1:00 PM</td>
        <td colspan="4">Lunch Break</td>
    </tr>
    <tr>
        <td rowspan="2">1:00 PM - 2:00 PM</td>
        <td>Session G</td>
        <td rowspan="2">Session H</td>
        <td>Session I</td>
        <td>Session J</td>
    </tr>
    <tr>
        <td>Session K</td>
        <td>Session L</td>
        <td>Session M</td>
    </tr>
</tbody>
</table>
</body>
</html>

```

Document

127.0.0.1:5500/Example2/Example8.html

25°C Haze 10:50 PM 10/2/2023

Conference Schedule

Time	Room 1	Room 2	Room 3	Room 4
9:00 AM - 10:00 AM	Keynote	Session A	Session B	Session C
		Session D	Session E	
	10:30 AM - 11:30 AM	Session F		
12:00 PM - 1:00 PM	Lunch Break			
1:00 PM - 2:00 PM	Session G	Session H	Session I	Session J
	Session K		Session L	Session M