

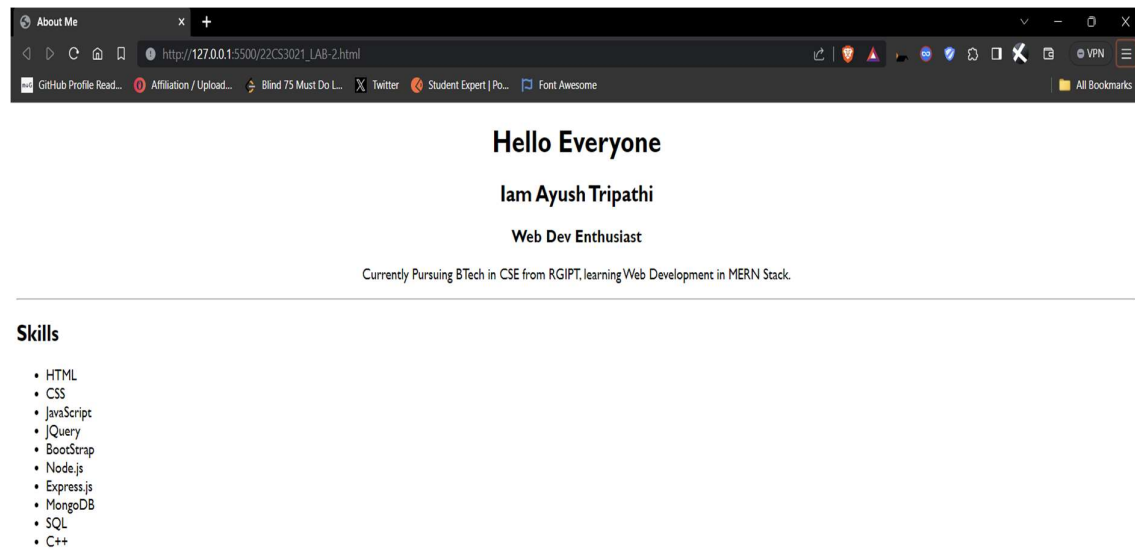
Web Technology Lab Project-2

T1 :- Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>About Me</title>
  <style>
    body{
      font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS',
sans-serif;
    }
    .intro{
      text-align: center;
    }
  </style>
</head>
<body>
  <div class="intro">
    <h1>Hello Everyone</h1>
    <h2>Iam Ayush Tripathi</h2>
    <h3> Web Dev Enthusiast</h3>
    <p>Currently Pursuing BTech in CSE from RGIPT, learning Web Development in
MERN Stack.</p>
    <hr>
  </div>
  <h2>Skills </h2>
  <ul>
    <li>HTML</li>
    <li>CSS</li>
    <li>JavaScript</li>
    <li>JQuery</li>
    <li>BootStrap</li>
    <li>Node.js</li>
    <li>Express.js</li>
    <li>MongoDB</li>
    <li>SQL</li>
    <li>C++</li>
  </ul>
</body>
</html>
```

```
    </ul>
</body>
</html>
```

Web Page:



T2:- Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Image Description Page</title>
  <style>
    body{
      text-align: center;
      margin: 20px 100px;
    }
    p{
      font-size: 20px;
      text-align: center;
      align-items: center;
    }
  </style>
</head>
<body>
```

```

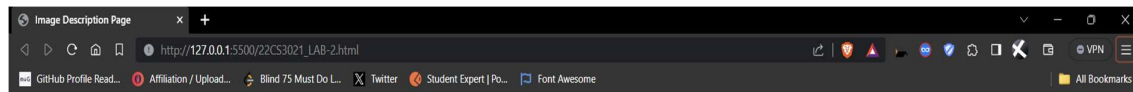
<header>
  <h1>Beautiful Sunset</h1>
</header>

<main>
  
  <p>This is a stunning sunset captured at a peaceful beach. The warm
colors of the sky blend harmoniously, creating a breathtaking and serene
atmosphere. The gentle waves and the silhouette of palm trees contribute to
the overall beauty of the scene.</p>
</main>

</body>
</html>

```

Web Page:



Beautiful Sunset



This is a stunning sunset captured at a peaceful beach. The warm colors of the sky blend harmoniously, creating a breathtaking and serene atmosphere. The gentle waves and the silhouette of palm trees contribute to the overall beauty of the scene.

T3: Code:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Countries and Languages</title>

```

```
<style>
  body{
    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida
Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;
  }
</style>
</head>
<body>

  <h1>Countries and Their Spoken Languages</h1>

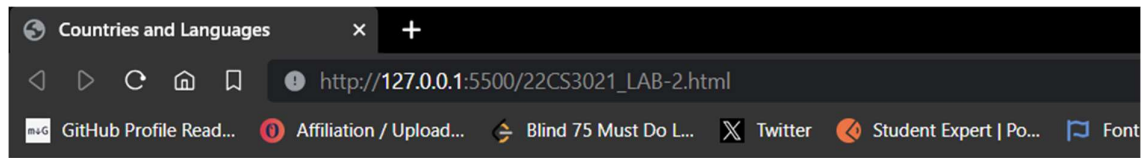
  <ol type="I">
    <li>
      <p>USA
        <ol type="i">
          <li>English</li>
          <li>Spanish</li>
        </ol>
      </p>
    </li>

    <li>
      <p>France
        <ol type="i">
          <li>French</li>
          <li>German</li>
        </ol>
      </p>
    </li>

    <li>
      <p>Japan
        <ol type="i">
          <li>Japanese</li>
          <li>English</li>
        </ol>
      </p>
    </li>
  </ol>

</body>
</html>
```

Web Page:



Countries and Their Spoken Languages

I. USA

- i. English
- ii. Spanish

II. France

- i. French
- ii. German

III. Japan

- i. Japanese
- ii. English

T4: Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Countries and Capitals</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      background-color: #f4f4f4;
      margin: 0;
      padding: 0;
      text-align: center;
    }

    h1 {
```

```

        color: #333;
    }

    table {
        width: 80%;
        margin: 20px auto;
        border-collapse: collapse;
        background-color: #fff;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }

    td {
        padding: 20px;
        text-align: left;
        vertical-align: top;
        border: 1px solid #ddd;
    }

    h2 {
        color: #555;
    }

    ul, ol {
        margin: 0;
        padding-left: 20px;
    }

    ul li, ol li {
        margin-bottom: 8px;
    }
</style>
</head>
<body>

    <h1>Countries and Capitals</h1>

    <table>
        <tr>
            <td>
                <h2>Countries</h2>
                <ul>
                    <li>USA</li>
                    <li>France</li>
                    <li>Japan</li>
                    <li>Brazil</li>
                    <li>Australia</li>
                </ul>
            </td>

```

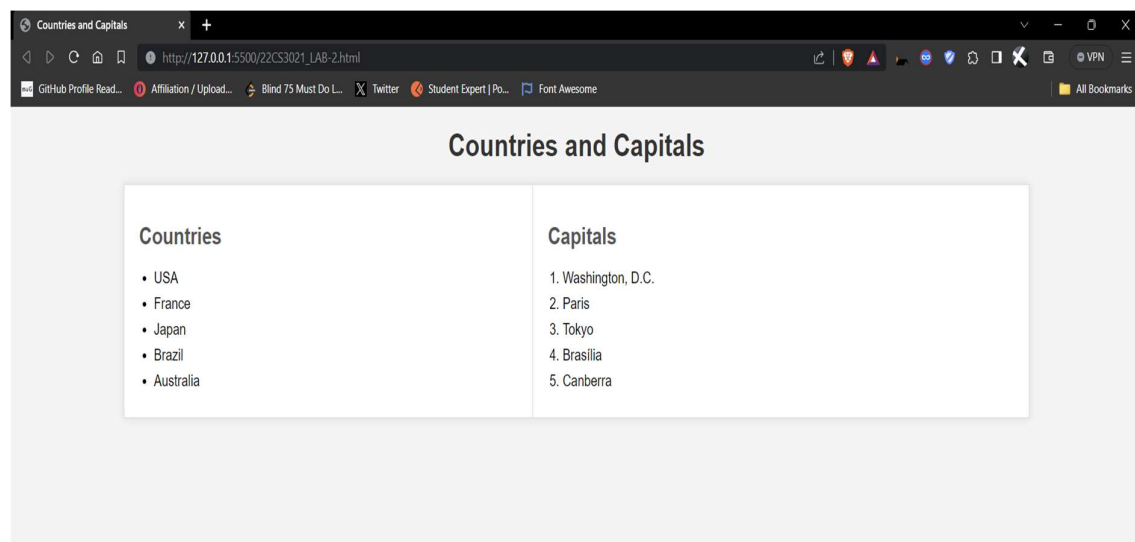
```

        <td>
            <h2>Capitals</h2>
            <ol>
                <li>Washington, D.C.</li>
                <li>Paris</li>
                <li>Tokyo</li>
                <li>Brasília</li>
                <li>Canberra</li>
            </ol>
        </td>
    </tr>
</table>

</body>
</html>

```

Web Page:



T5: Code:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Country and Politician</title>

```

```

<style>
  body {
    font-family: 'Arial', sans-serif;
    text-align: center;
    margin: 20px;
    background-color: #f4f4f4;
  }

  h1 {
    color: #333;
  }

  table {
    width: 80%;
    margin: 20px auto;
    border-collapse: collapse;
    background-color: #fff;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  }

  th, td {
    padding: 15px;
    border: 1px solid #ddd;
  }

  th {
    background-color: #f2f2f2;
    color: #333;
    font-weight: bold;
  }

  tr:hover {
    background-color: #f5f5f5;
  }
</style>
</head>
<body>

  <h1> Country and Politicians</h1>

  <table>
    <thead>
      <tr>
        <th>Country</th>
        <th colspan="2">Politicians</th>
        <!-- <th>Column 3</th> -->
      </tr>
    </thead>

```



```

<tbody>
  <tr>
    <td>Turkmenistan</td>
    <td>President </td>
    <td>Gurbanguly</td>
  </tr>
  <tr>
    <td rowspan="2"></td>
    <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>
</tbody>
</table>

</body>
</html>

```

Web Page:

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

T6: Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Favorite Websites</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      text-align: center;
      background-color: #f4f4f4;
      margin: 20px;
    }

    h1 {
      color: #333;
    }

    a {
      display: block;
      padding: 10px;
      margin: 10px;
      text-decoration: none;
      color: #007BFF;
      background-color: #fff;
      border: 1px solid #ddd;
      border-radius: 5px;
      transition: background-color 0.3s;
    }

    a:hover {
      background-color: #007BFF;
      color: #fff;
    }
  </style>
</head>
<body>

  <h1>My Favorite Websites</h1>

  <a href="https://leetcode.com/anywaay/" target="_blank">leetcode</a>
  <a href="https://www.linkedin.com/in/ayush-tripathi-b17250257"
target="_blank">LinkedIn</a>
  <a href="https://www.w3schools.com/" target="_blank">W3Schools</a>
```

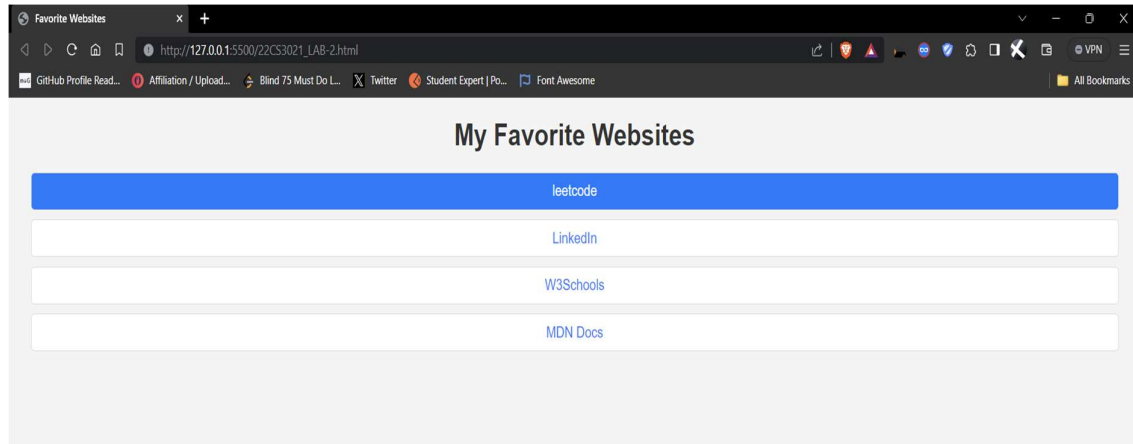
```

    <a href="https://developer.mozilla.org/en-US/docs/Web/CSS"
target="_blank">MDN Docs</a>

</body>
</html>

```

Web Page:



T7: Code:

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Scroll to Top</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f4f4;
    }

    header {
      background-color: #333;
      color: #fff;
      padding: 10px;
      text-align: center;
    }

```

```

    main {
        padding: 20px;
        min-height: calc(100vh - 120px); /* Adjust the height value as
needed for scrolling */
        width: 80%; /* Adjust the width value for content */
        margin: 0 auto; /* Center the content */
    }

    footer {
        background-color: #333;
        color: #fff;
        text-align: center;
        padding: 10px;
        /* position: fixed; */
        bottom: 0;
        width: 100%;
    }

    a {
        color: white;
        text-decoration: none;
    }

    a:hover {
        text-decoration: underline;
    }

    #topButton {
        background-color: #007BFF;
        color: #fff;
        padding: 10px;
        border: none;
        border-radius: 5px;
        cursor: pointer;
    }

    #topButton:hover {
        background-color: #0056b3;
    }
    p{
        margin-bottom: 200px;
    }
</style>
</head>
<body>

<header>

```

```
<h1 id="top">Scroll to Top Example</h1>
</header>

<main>
  <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed
accumsan lectus eget odio gravida, vitae scelerisque libero volutpat. Quisque
eget erat vel turpis euismod convallis. Nullam sit amet quam vel urna
malesuada tristique. Fusce sodales, ex nec congue euismod, erat lacus
efficitur purus, vel tincidunt nunc lacus vel nisi. Phasellus eu hendrerit
elit. Suspendisse potenti.</p>

  <p>Proin auctor eleifend nisi vitae fermentum. Integer ac sem euismod,
fermentum lectus et, ultrices velit. Curabitur tristique dui vel justo
convallis, vel accumsan ligula ultricies. Maecenas eleifend sem eu tortor
dignissim, vel egestas risus fermentum. Pellentesque habitant morbi tristique
senectus et netus et malesuada fames ac turpis egestas.</p>

  <p>Nullam quis libero ut felis blandit tincidunt vel ac urna. Sed
bibendum, mauris eget congue tempus, mauris nunc cursus dolor, in gravida mi
velit ut elit. Vestibulum ante ipsum primis in faucibus orci luctus et
ultrices posuere cubilia Curae; Aenean vitae venenatis mi. Ut eget libero eu
quam vestibulum fermentum ac eu odio.</p>

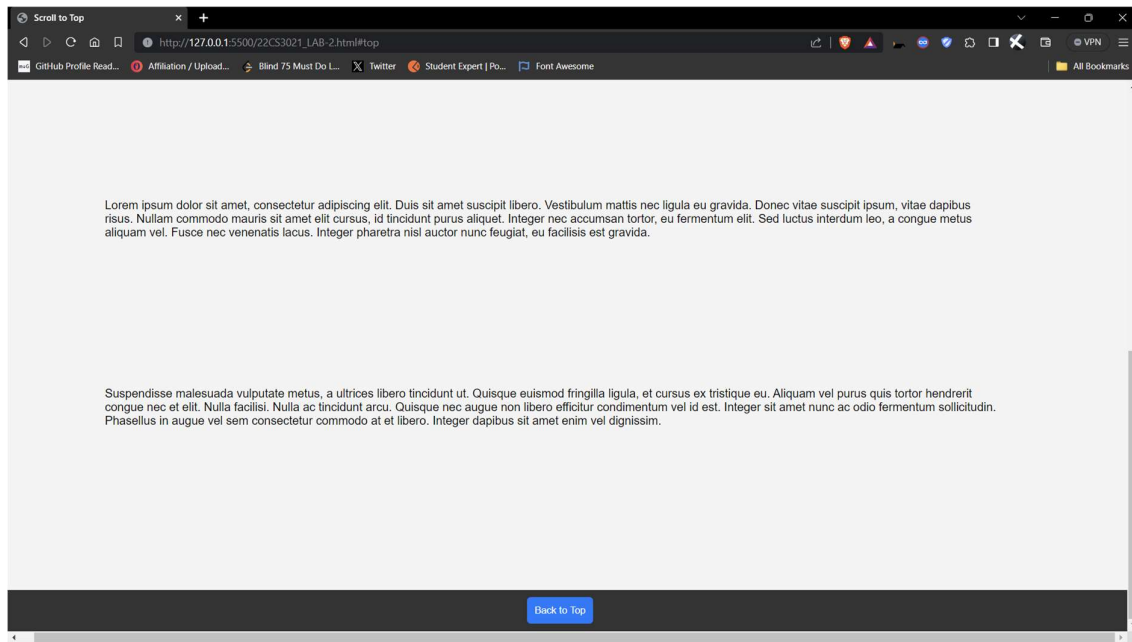
  <!-- Add more content to increase the height for scrolling -->
  <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis sit
amet suscipit libero. Vestibulum mattis nec ligula eu gravida. Donec vitae
suscipit ipsum, vitae dapibus risus. Nullam commodo mauris sit amet elit
cursus, id tincidunt purus aliquet. Integer nec accumsan tortor, eu fermentum
elit. Sed luctus interdum leo, a congue metus aliquam vel. Fusce nec venenatis
lacus. Integer pharetra nisl auctor nunc feugiat, eu facilisis est
gravida.</p>

  <p>Suspendisse malesuada vulputate metus, a ultrices libero tincidunt
ut. Quisque euismod fringilla ligula, et cursus ex tristique eu. Aliquam vel
purus quis tortor hendrerit congue nec et elit. Nulla facilisi. Nulla ac
tincidunt arcu. Quisque nec augue non libero efficitur condimentum vel id est.
Integer sit amet nunc ac odio fermentum sollicitudin. Phasellus in augue vel
sem consectetur commodo at et libero. Integer dapibus sit amet enim vel
dignissim.</p>
</main>

<footer>
  <button id="topButton"> <a href="#top">Back to Top</a></button>
</footer>

</body>
</html>
```

Web Page:



T8: Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Scroll Jump Example</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f4f4;
      line-height: 1.6;
    }

    header {
      background-color: #333;
      color: #fff;
      padding: 10px;
      text-align: center;
    }

    main {
```

```

        padding: 20px;
    }

    footer {
        background-color: #333;
        color: #fff;
        text-align: center;
        padding: 10px;
    }

    a {
        border: 2px solid rgb(59, 61, 194);
        background-color: rgb(59, 61, 194);
        padding: 5px;
        border-radius: 10px;
        color: white;
        text-decoration: none;
    }

    a:hover {
        text-decoration: underline;
    }

    #bottomLink {
        position: absolute;
        top: 90%; /* Adjust the position as needed */
        left: 50%;
        transform: translateX(-50%);
    }

    p{
        margin-bottom: 200px;
    }
</style>
</head>
<body>

    <header>
        <h1>Scroll Jump Example</h1>
        <a href="#bottomLink">Jump to Bottom</a>
    </header>

    <main>
        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed
accumsan lectus eget odio gravida, vitae scelerisque libero volutpat. Quisque
eget erat vel turpis euismod convallis. Nullam sit amet quam vel urna
malesuada tristique. Fusce sodales, ex nec congue euismod, erat lacus
efficitur purus, vel tincidunt nunc lacus vel nisi. Phasellus eu hendrerit
elit. Suspendisse potenti.</p>

```

```

        <p>Proin auctor eleifend nisi vitae fermentum. Integer ac sem euismod,
        fermentum lectus et, ultrices velit. Curabitur tristique dui vel justo
        convallis, vel accumsan ligula ultricies. Maecenas eleifend sem eu tortor
        dignissim, vel egestas risus fermentum. Pellentesque habitant morbi tristique
        senectus et netus et malesuada fames ac turpis egestas.</p>

        <p>Nullam quis libero ut felis blandit tincidunt vel ac urna. Sed
        bibendum, mauris eget congue tempus, mauris nunc cursus dolor, in gravida mi
        velit ut elit. Vestibulum ante ipsum primis in faucibus orci luctus et
        ultrices posuere cubilia Curae; Aenean vitae venenatis mi. Ut eget libero eu
        quam vestibulum fermentum ac eu odio.</p>

        <!-- Link to jump to the bottom of the page -->

    </main>

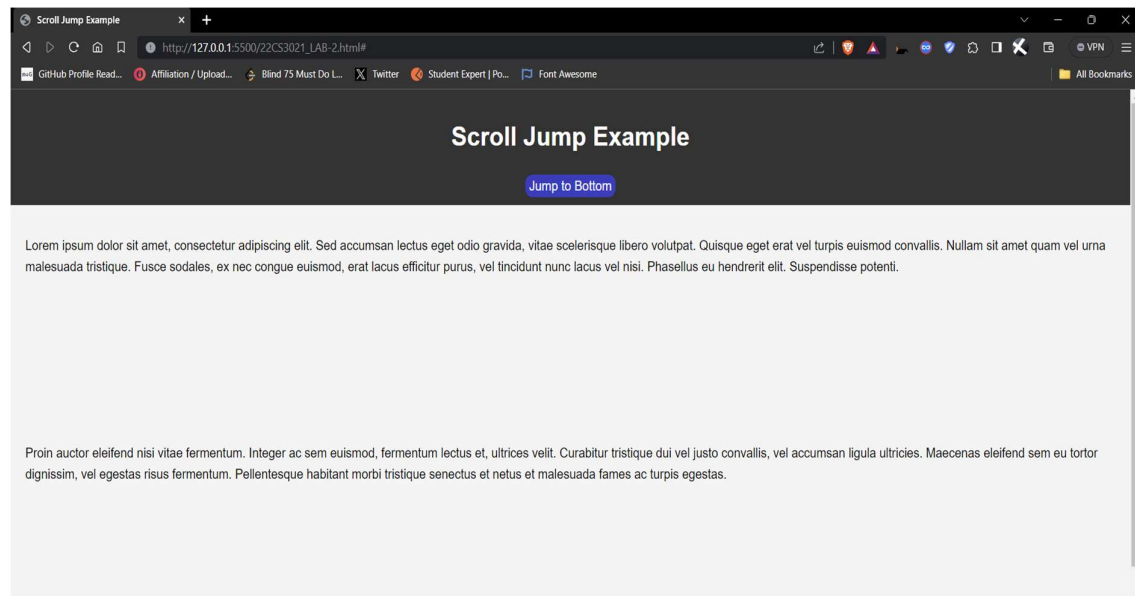
    <footer>
        <!-- Link to jump back to the top of the page -->
        <a href="#">Back to Top</a>
    </footer>

    <!-- Anchor at the bottom of the page -->
    <a id="bottomLink"></a>

</body>
</html>

```

Web Page:



Nullam quis libero ut felis blandit tincidunt vel ac urna. Sed bibendum, mauris eget congue tempus, mauris nunc cursus dolor, in gravida mi velit ut elit. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Aenean vitae venenatis mi. Ut eget libero eu quam vestibulum fermentum ac eu odio.

[Back to Top](#)

T9: Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Image with Border Example</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f4f4;
    }

    main {
      text-align: center;
      padding: 20px;
    }

    img {
      border: 2px solid #333;
      width: 200px;
      height: 200px;
    }
  </style>
</head>
<body>

  <main>
    <h1>Image</h1>
    <!-- Image with border, width, and height -->
```

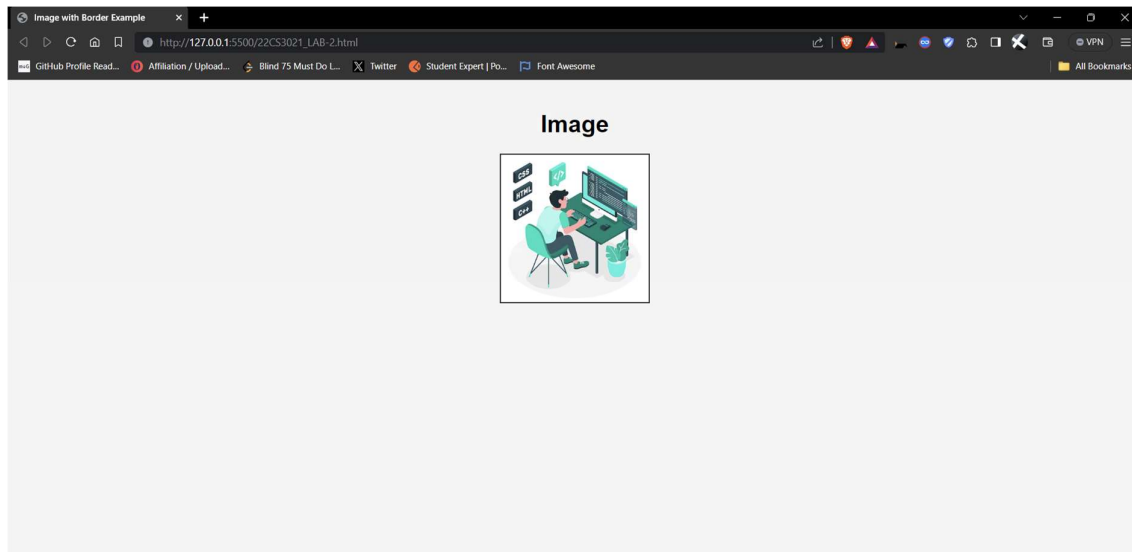
```

        
    </main>

</body>
</html>

```

Web Page:



T10: Code:

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Image Gallery Example</title>

    <style>
        body {
            font-family: 'Arial', sans-serif;
            margin: 0;
            padding: 0;
            background-color: #f4f4f4;
        }
    </style>

```

```

    main {
        text-align: center;
        padding: 20px;
    }

    .image-container {
        display: flex;
        flex-wrap: wrap;
        justify-content: center;
    }

    .image-container img {
        border: 2px solid #333;
        width: 200px;
        height: 200px;
        margin: 10px; /* Add margin between images */
    }

    p {
        font-weight: bold;
    }
</style>
</head>
<body>

    <main>
        <div class="image-container">
            <div>
                

                <br>
                <p>Coder Boy Image</p>
            </div>

            <div>
                
                <br>
                <p>Sunset</p>
            </div>

            <div>
                
                <br>

```

```

        <p>Sea View</p>
    </div>

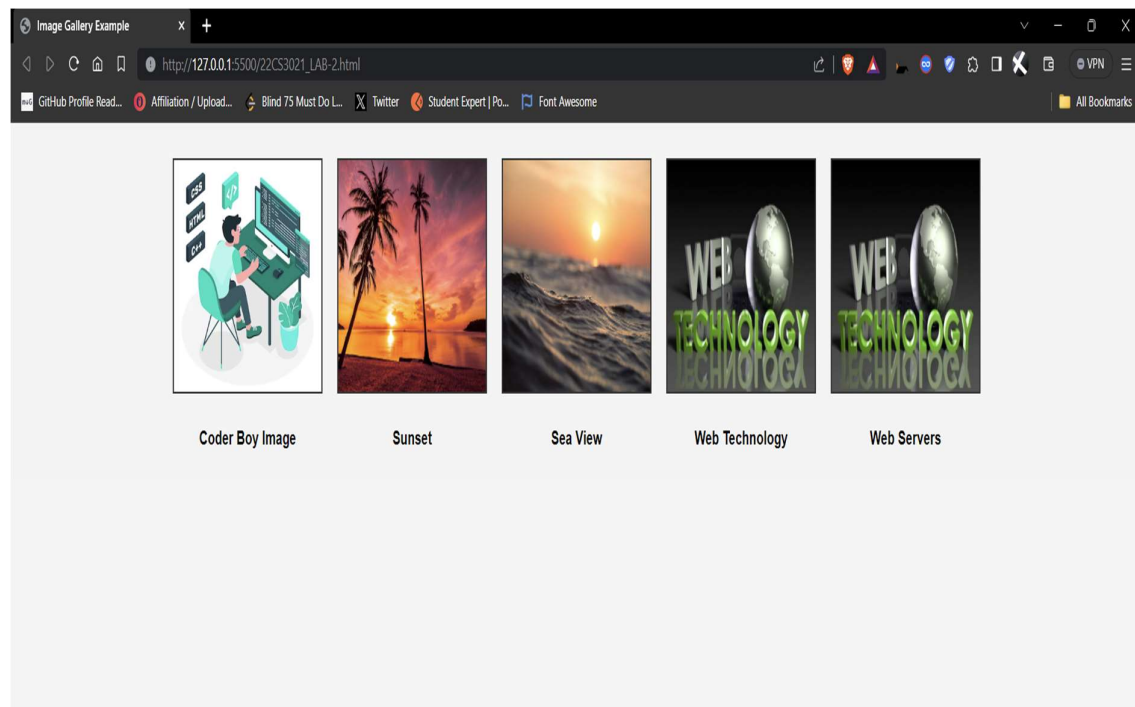
    <div>
        
        <br>
        <p>Web Technology</p>
    </div>

    <div>
        
        <br>
        <p>Web Servers</p>
    </div>
</div>
</main>

</body>
</html>

```

Web Page:



T11: Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Search Engine Link Example</title>

  <style>
    body {
      font-family: 'Arial', sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f4f4;
      text-align: center;
    }

    main {
      padding: 20px;
    }

    a {
      display: block;
    }

    img {
      border: 2px solid #333;
      width: 200px;
      height: 200px;
      margin: 0 auto; /* Center the image */
    }
  </style>
</head>
<body>

  <main>
    <!-- Image linked to Google search -->
    <a href="https://www.google.com" target="_blank">
      
    </a>
  </main>
```

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

Web Page:

