

Web Technology

Lab Assignment 2

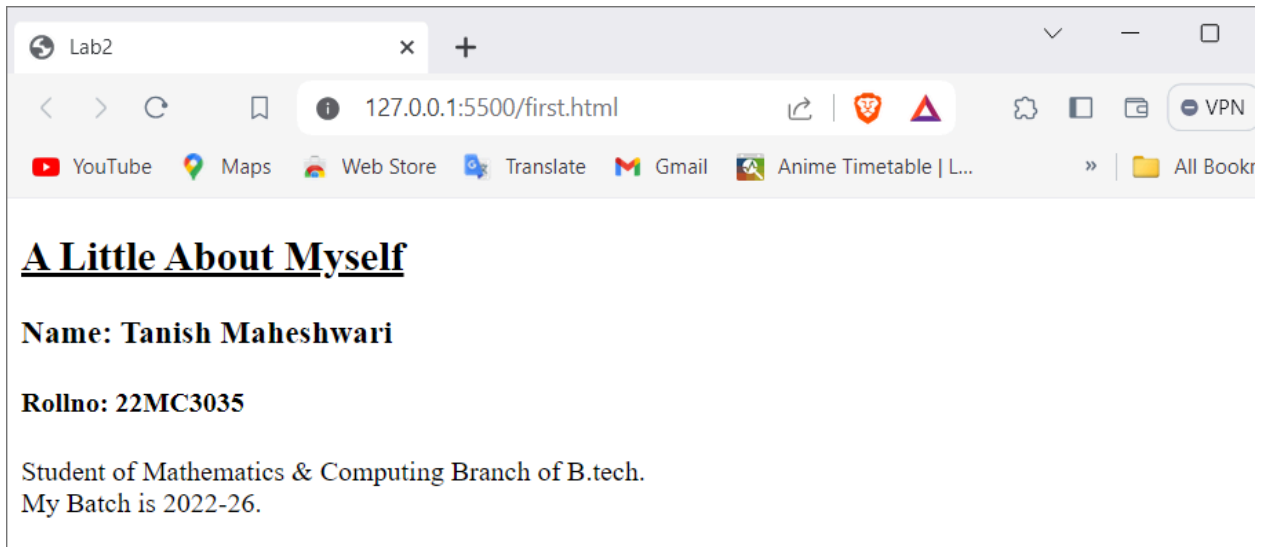
Name-Tanish Maheshwari

Rollno.-22MC3035

T1. Make a little webpage to tell a little about yourself. Use at least three levels of headings and some paragraphs.

Ans

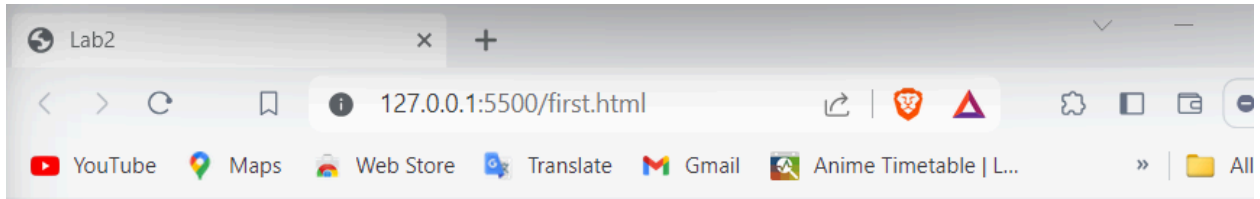
```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
</head>
<body>
  <h2><u>A Little About Myself</u></h2>
  <h3>Name: Tanish Maheshwari</h3>
  <h4>Rollno: 22MC3035</h4>
  <p>Student of Mathematics & Computing Branch of B.tech.<br>My Batch is
2022-26.</p>
</body>
</html>
```



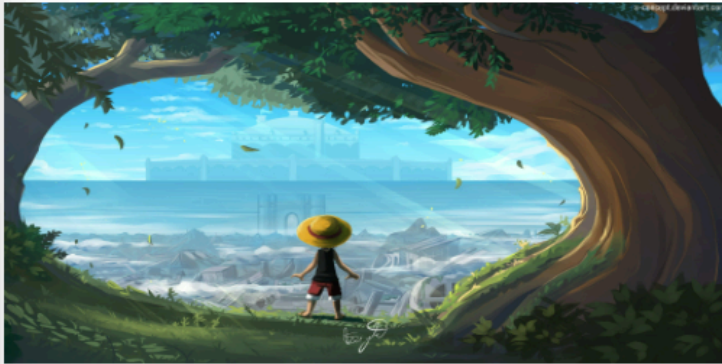
T2. Write an html page that includes a header element giving a title to some image then include the image in the page, sized appropriately, and a paragraph that describes the image.

Ans

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
</head>
<body>
  <header>
    <h2><u>Wallpaper</u></h2>
  </header>
  
  <p>This is a Wallpaper with height=200px and width=400px.</p>
</body>
</html>
```



Wallpaper



This is a Wallpaper with height=200px and width=400px.

T3. Make an ordered list that has capital roman numerals at the highest level and lowercase roman numerals for the second level items. List three countries at the first level, and for each of those list two spoken languages in that country.

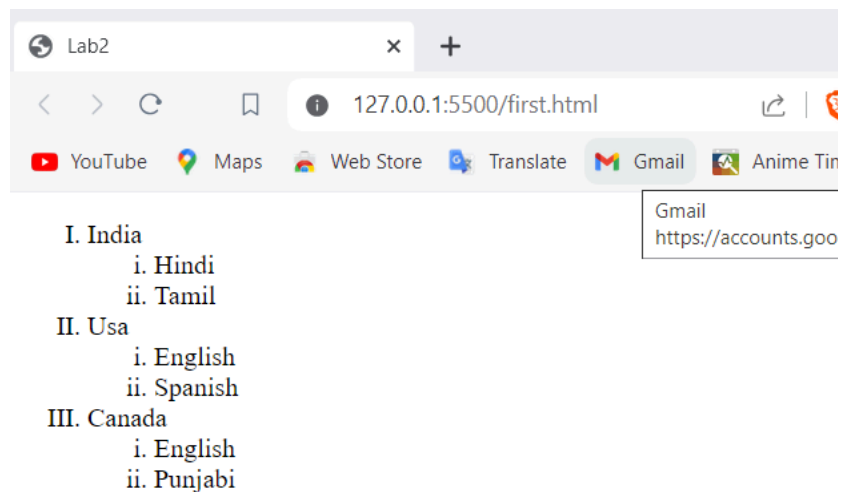
Ans

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
</head>
<body>
  <ol type="I">
    <li>India
      <ol type="i">
        <li>Hindi</li>
        <li>Tamil</li>
      </ol>
    </li>
  </ol>
</body>
</html>
```

```

        </ol>
      </li>
      <li>Usa
        <ol type="i">
          <li>English</li>
          <li>Spanish</li>
        </ol>
      </li>
      <li>Canada
        <ol type="i">
          <li>English</li>
          <li>Punjabi</li>
        </ol>
      </li>
    </ol>
  </body>
</html>

```



T4. Make a webpage that uses a table to create two columns. In the left column should be a bulleted list of 5 countries. In the right column should be a numbered list of capitals of those countries.

Ans

```

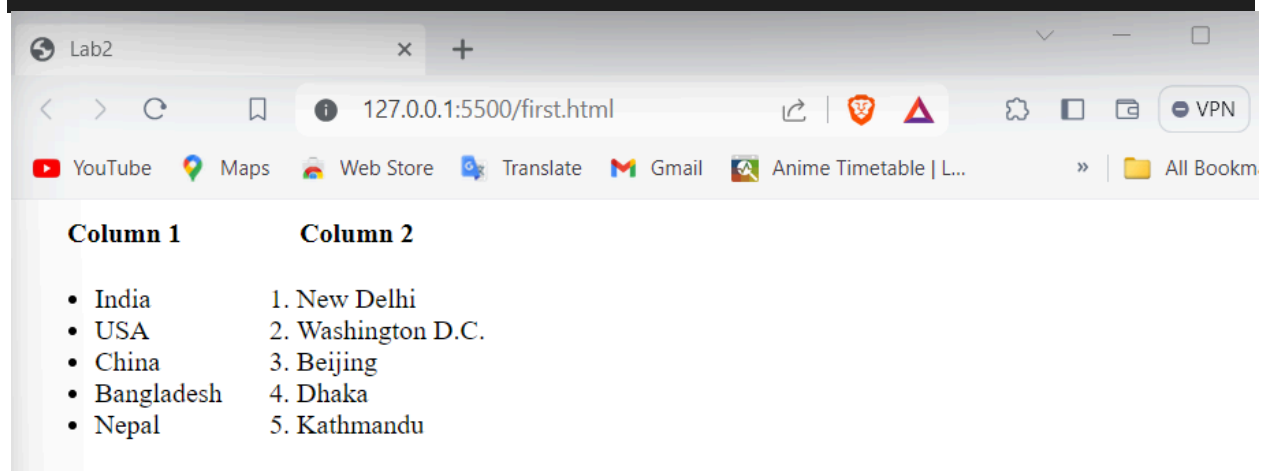
<!DOCTYPE html>
<html lang="en">

```

```

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
</head>
<body>
  <table>
    <thead>
      <tr>
        <th>Column 1</th>
        <th>Column 2</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <td><ul><li>India</li><li>USA</li><li>China</li><li>Bangladesh</li><li>Nepal</li></ul></td>
        <td><ol><li>New Delhi</li><li>Washington D.C.</li><li>Beijing</li><li>Dhaka</li><li>Kathmandu</li></ol></td>
      </tr>
      <tr>
        <td></td>
        <td></td>
      </tr>
    </tbody>
    <tfoot>
      <tr>
        <td></td>
        <td></td>
      </tr>
    </tfoot>
  </table>
</body>
</html>

```



Column 1	Column 2
<ul style="list-style-type: none"> India USA China Bangladesh Nepal 	<ol style="list-style-type: none"> 1. New Delhi 2. Washington D.C. 3. Beijing 4. Dhaka 5. Kathmandu

T5. Make a table that looks like this:

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

Ans

```

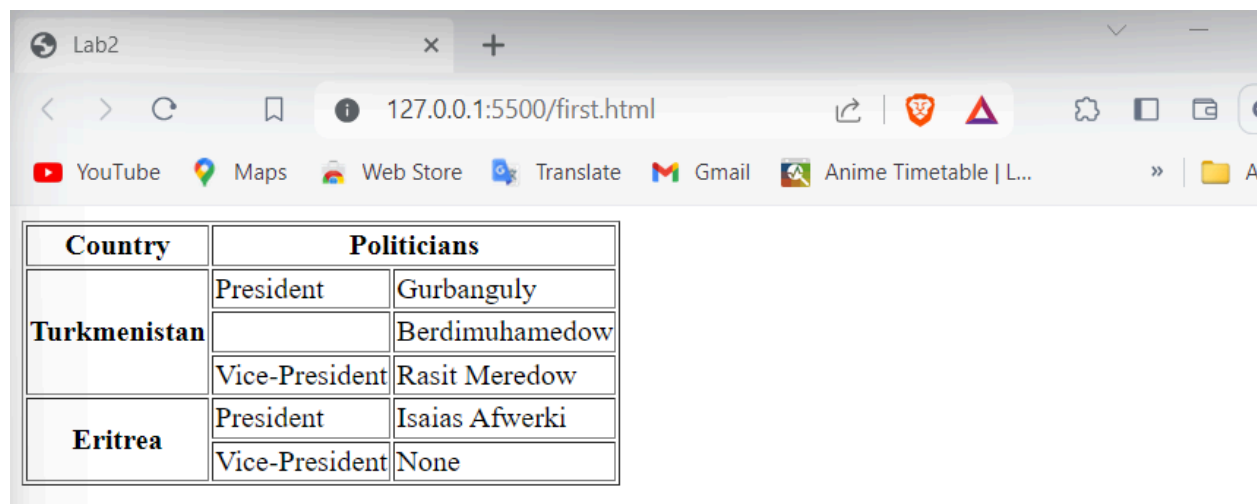
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
</head>
<body>
  <table border="1">
    <thead>
      <tr>
        <th>Country</th>
        <th colspan="2">Politicians</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <th rowspan="3">Turkmenistan</th>
        <td>President</td>
        <td>Gurbanguly</td>
      </tr>
      <tr>
        <td></td>
        <td>Berdimuhamedow</td>
      </tr>
      <tr>
        <td></td>
        <td></td>
      </tr>
    </tbody>
  </table>

```

```

        <td>Vice-President</td>
        <td>Rasit Meredow</td>
    </tr>
    <tr>
        <th rowspan="2">Eritrea</th>
        <td>President</td>
        <td>Isaias Afwerki</td>
    </tr>
    <tr>
        <td>Vice-President</td>
        <td>None</td>
    </tr>
</tbody>
</table>
</body>
</html>

```



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:5500/first.html'. The browser's toolbar includes icons for YouTube, Maps, Web Store, Translate, Gmail, and Anime Timetable. The main content area displays a table with the following structure:

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

T6. Make a webpage that links to four of your favorite websites.

Ans

```

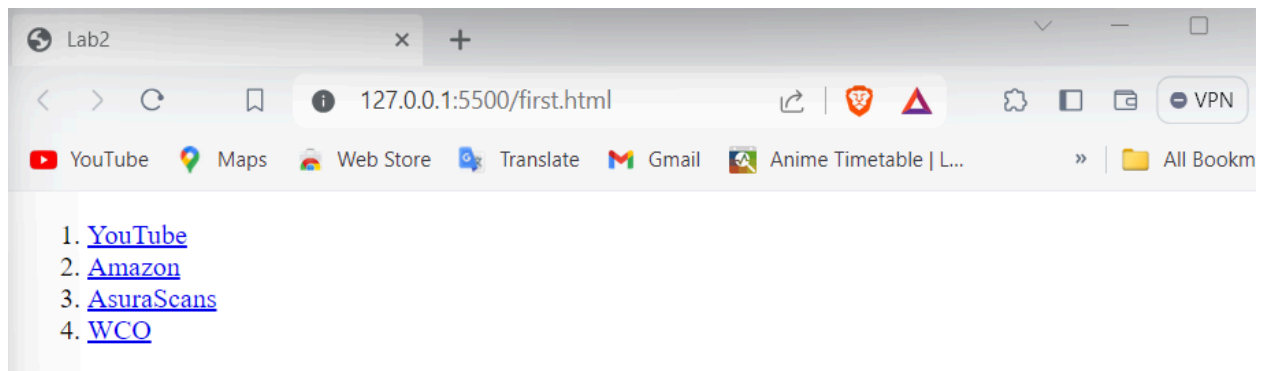
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Lab2</title>
</head>

```

```

<body>
  <nav>
    <ol>
      <li><a href="www.youtube.com">YouTube</a></li>
      <li><a href="www.amazon.com">Amazon</a></li>
      <li><a href="asuratoon.com">AsuraScans</a></li>
      <li><a href="wcofun.com">WCO</a></li>
    </ol>
  </nav>
</body>
</html>

```



T7. Make a webpage with a link at the bottom that when clicked will jump you all the way to the top of the page.

Ans

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <header><h1>Top</h1></header>
  <div>Lorem*10</div>
  <footer>
    <a href="#">Back to top</a>
  </footer>
</body>

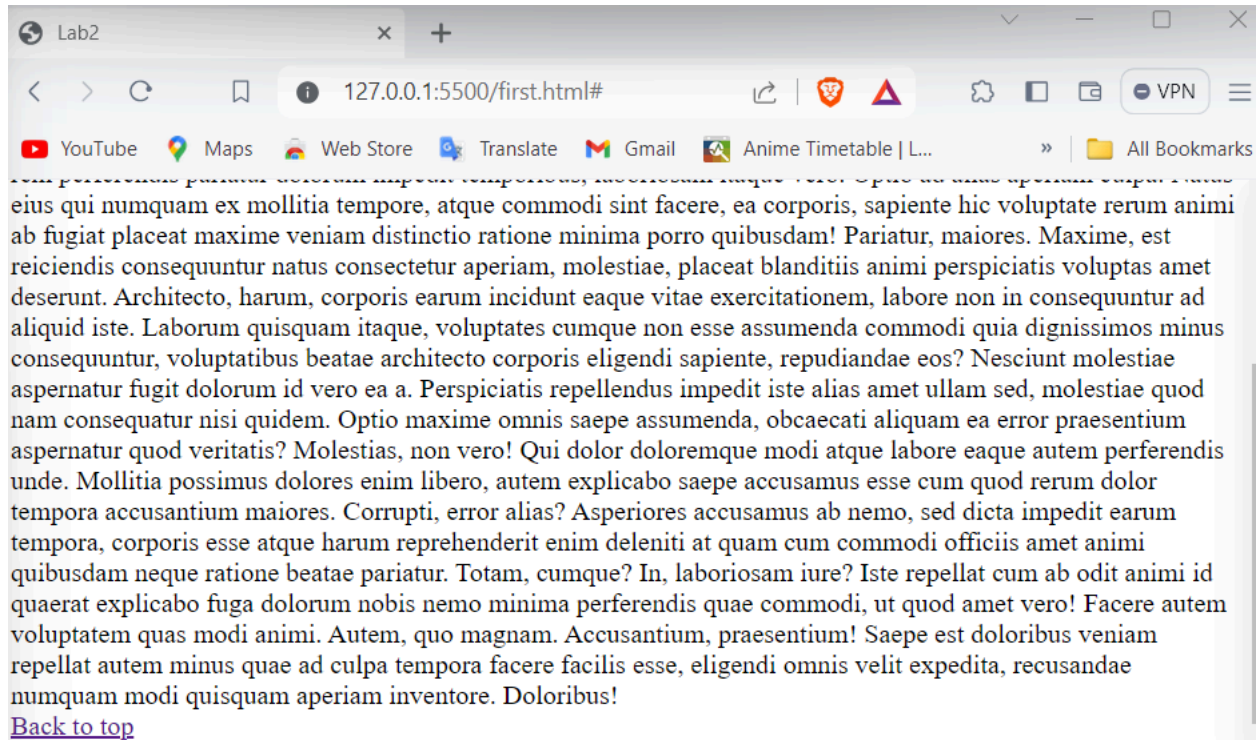
```



```

</footer>
</body>
</html>

```



T8. Make a webpage with a link at the top of it that when clicked will jump all the way to the bottom of the page. At the bottom of the page there should be a link to jump back to the top of the page.

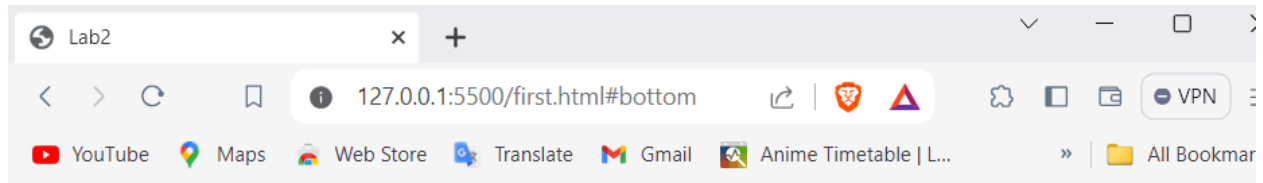
Ans

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <header><a href="#bottom">To the Bottom</a></header>
  <div>Lorem*10</div>

```

```
<footer id="bottom"></footer>
</body>
</html>
```



To the Bottom

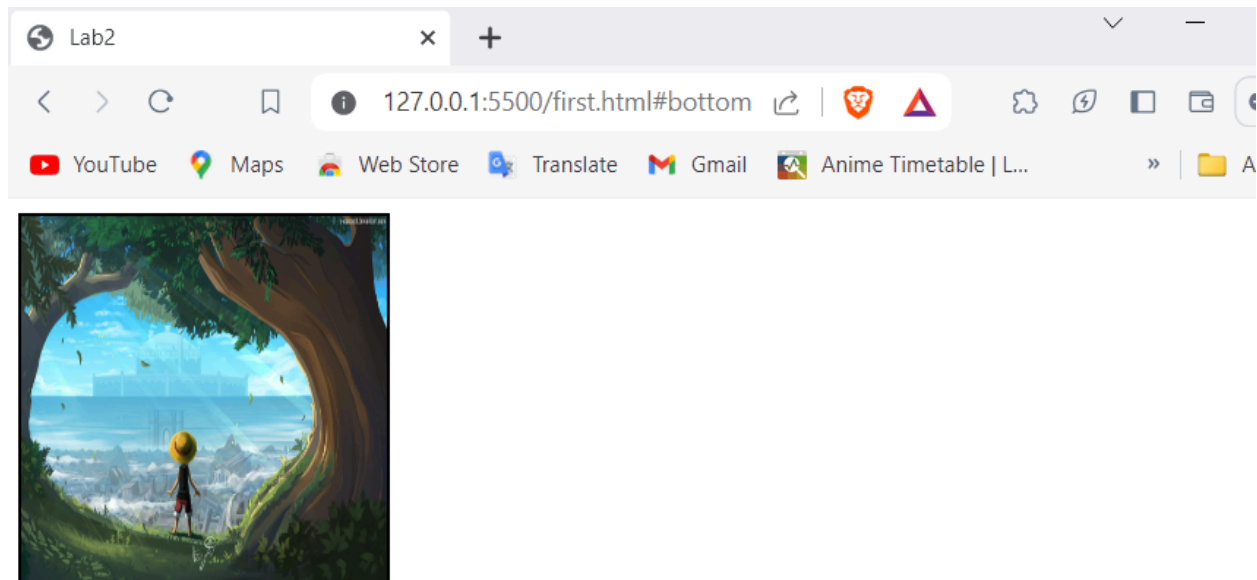
Lorem ipsum dolor sit amet consectetur adipisicing elit. Eum quos accusamus qui voluptatum voluptate suscipit neque illum repudiandae placeat aspernatur sit ducimus, iste nam ullam numquam facere. Facere, impedit eligendi! Accusamus porro molestiae fuga odio, aspernatur inventore possimus unde officia quo fugiat itaque cupiditate doloremque ex aperiam at? Corporis adipisci quia doloremque ratione ab corrupti pariatur autem velit maiores repudiandae? Maiores deleniti minima aliquam at voluptate velit optio reprehenderit! Vel in nisi est asperiores. Tempore alias dignissimos repellendus accusamus qui voluptatibus eius? Provident quos tenetur deserunt illum quis earum eligendi. Aliquam tempora cum illum, fuga quas odio ducimus, enim, qui modi provident accusamus possimus doloremque fugiat impedit cumque id quasi temporibus aspernatur rerum doloribus nisi? Tempora aliquid iure eius deserunt! Placeat, ratione. Autem in exercitationem praesentium sed fugit ipsam sapiente sit facilis magnam delectus provident ratione dignissimos sequi, eveniet laudantium voluptate dicta cumque quo minus. Esse fuga atque dolorum debitis. Repudiandae, consectetur earum voluptatum quasi optio incidunt, veniam distinctio aliquam dolore vel omnis velit vitae quae odio sequi. Rem accusamus animi reiciendis! Quibusdam sit deleniti doloribus corrupti ex eos repellat! Delectus hic debitis assumenda sapiente possimus numquam, nemo suscipit, inventore necessitatibus ad quo odit minus saepe repudiandae mollitia laudantium cum voluptatem rem dolore est corrupti. Est expedita ipsum porro corporis. Natus odio, laborum quos aspernatur consequatur eaque ad. Laboriosam expedita corrupti totam doloremque deleniti sunt iusto, ex quibusdam sed perspiciatis consectetur odio dolorum incidunt assumenda magni ipsa molestiae ipsum nihil!

T9. Make a webpage with an image that has a border of size 2, a width of 200, and a height of 200.

Ans

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  
```

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



**T10. Make a webpage with five different images. Skip two lines between each image (Use
 tag). Each image should have a caption.**

Ans

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  
  <figcaption>Wallpaper 1</figcaption>
  <br><br>
  
  <figcaption>Wallpaper 2</figcaption>
```

```

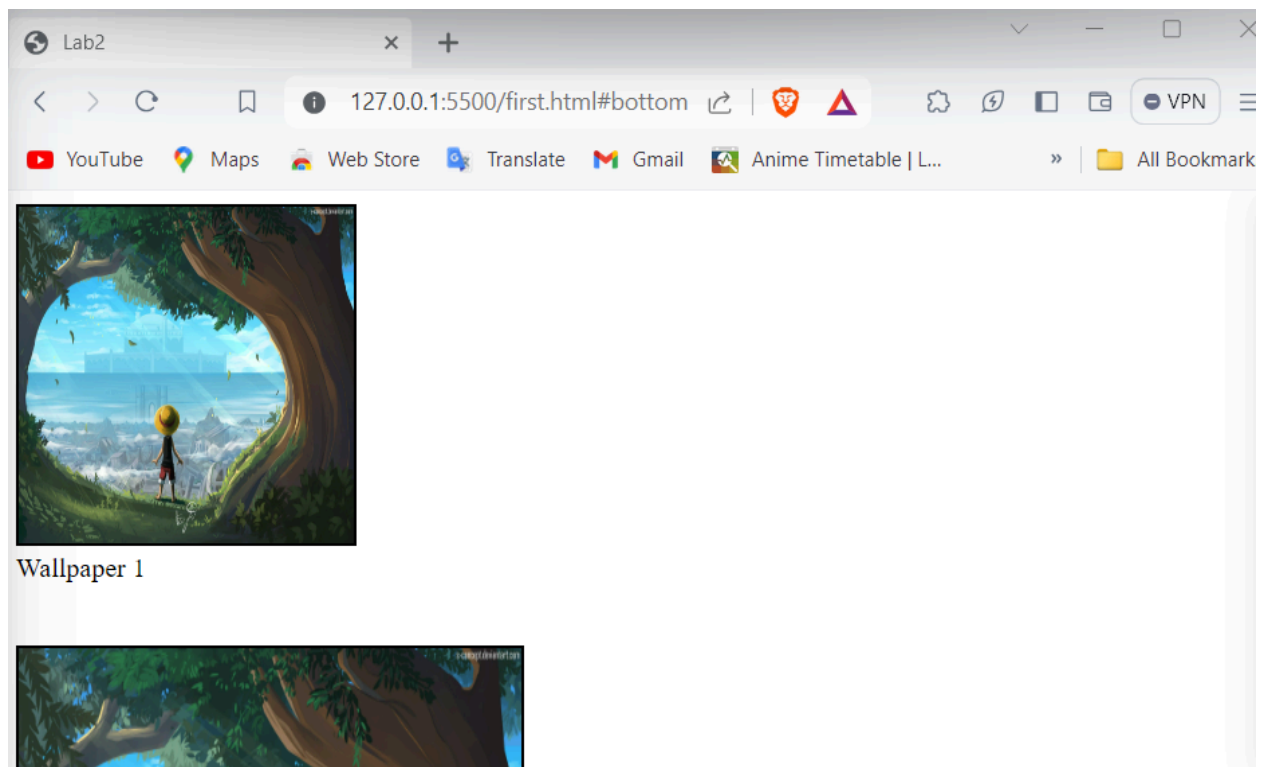
<br><br>

<figcaption>Wallpaper 3</figcaption>
<br><br>

<figcaption>Wallpaper 4</figcaption>
<br><br>

<figcaption>Wallpaper 4</figcaption>
</body>
</html>

```



T11. Make a webpage with an image that when clicked will link to a search engine of your choice.

Ans

```

<!DOCTYPE html>

```

```

<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Lab2</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <a href="https://www.google.com">
    
  </a>
</body>
</html>

```

