NAME – SUDHANSHU SHIVAM
BRANCH- CSE
ROLL NO – 22CS3059

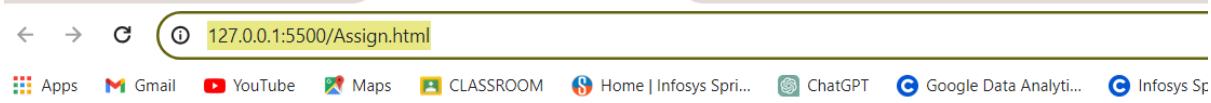
LAB- ASSIGNMENT-2

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

```html
<!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>
</head>
<body>
    <header>
        <h1>My Name</h1>
    </header>
    <section>
        <h2>About Me</h2>
        <p>
            Hello, I'm Sudhanshu Shivam, a passionate individual with a love for Hacking and Cybersecurity.
        </p>
    </section>
    <section>
        <h2>Education</h2>
        <p>
            Currently, I am studying Btech in RGIPt.
            I'm pursuing Computer Science and Engineering
        </p>
    </section>

    <section>
        <h2> Experience</h2>
        <p>
            Currently, I am doing a web development project .
        </p>
    </section>

    <footer>
        <p>Contact me at: Sudhanshushivam1@gmail.com</p>
    </footer>
</body>
</html>
```



My Name

About Me

Hello, I'm Sudhanshu Shivam, a passionate individual with a love for Hacking and Cybersecurity.

Education

Currently, I am studying Btech in RGIPt. I'm pursuing Computer Science and Engineering

Experience

Currently, I am doing a web development project .

Contact me at: Sudhanshushivam1@gmail.com

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.

Assign.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Image Page</title>
</head>
<body>
    <header>
        <h1>Title for My Image</h1>
    </header>
    <section>
        <img src="
2wCEAAoHCBUSFRUVFRIVFRUSGBgRFRgYEhgSEhIVGBgZGRgZGhgcIS4lHB4rHxgYJjgmKy8xNTU1GiQ7QDs0Py5CNTEBDAwMEA8QHxISHjQrJCQ0NDQ0MTQ0NDQ0NDQ0
NDQ0MTE0NDQ0NDQ0NDQ0NDQ0NDQ0NDQ0NDQxMTQ0NDQ0NP/AABEIASwAqAMBIgACEQEDEQH/xAAbAAEAAgMBAQAAAAAAAAAAAAAAAAAAAgQBAwUGB//
EADgQAAICAQIEBAUCBQMEAwAAAAECABEDEiEEMUFRBSJhcQYTMoGRocFCsdHw8RQjYlKCsuEHFXL/xAAZAQEBAQEBAQAAAAAAAAAAAAAAAAAAAQIDBAX/
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+03ZBTE9UYgr3W/AI6vCrDY7Vn2qWDm6wn0K7vdW9Bt+Zy/W/xo4jFpOrofq35Dnt
+v3ErZErcdCDfPnQP7H7y8KAPbt07g/bn05mVsy7GuVbb9N/3FzeazYq5hv9v1Ar9prVCZuK2x/
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+1HYb1tuPUVf3HSc9MZblz7WAft3nT1Wo1A0KBBGkp/Cb7qb2PQiStRc4YqEHVdWoDppoCiPWmF9Tc1OfufyT6zODCUBUn6SxUnqrAr/2lWJBHd5V48bKOh1E/
8qND8dvWcvj8tci61yJq/bpvsQa/pMML2rZtgL+ltwQPTzA/eUwukhhsRuPtt+xl3iBpZ66aWX0Nj+p/AnTXjuLxib7eKuFPOO23/iJ1EAnJOXS19x/
j9KnW4RtSgyxptKiQZZuZzrKSys1S4hTOVkFHcTu5cc5vE4/SaSKDRMmJlriMREIREQEmJESUlWN3D8Mz8uQ5k8hOgng9/
wAYv1FD89IxWqgKpIG10SL67zr8A91yvnOO92fTtnEc5OACnSyANVixYYcrDdZJ+EKcgdO9qDa7
+h2v9J7DheDTONDggndXWiUbvXUbbjrXcAirxnh2TA4TIlAnSrjzY3O5oHvQ5Gj6Tj/tv2vwlebw5NQIJBP1K1Aaq239aNb9B25a85WtLXpPmRgDeM/
xKQeY57etztZPB9Z1YzpY81JpH/ofXl32M5mXhaBR0IZDpIaw19V96rfly73O
+NzXuOW8dnKqE46W3sLe3VupH5lV8pfUxH1kLX4P8hLLcMnd9jvuL9uW0rONTUBQAND1P98507b9uefHIh/p2NGqU0feeg4XDpQd6+83eHcHaA9Fv8CWs6gC/
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+rHg3iAJFEBhzHUH1nreK4AcWh8+nIAG8vmFrRVtB68uR37T5QvjP8AuBqIANE3zHqJ9O+GfFENAP7gbH8R5PHcWW/
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+Rw3E8Sa1kDh8S1vb2NYPOhpc11
```

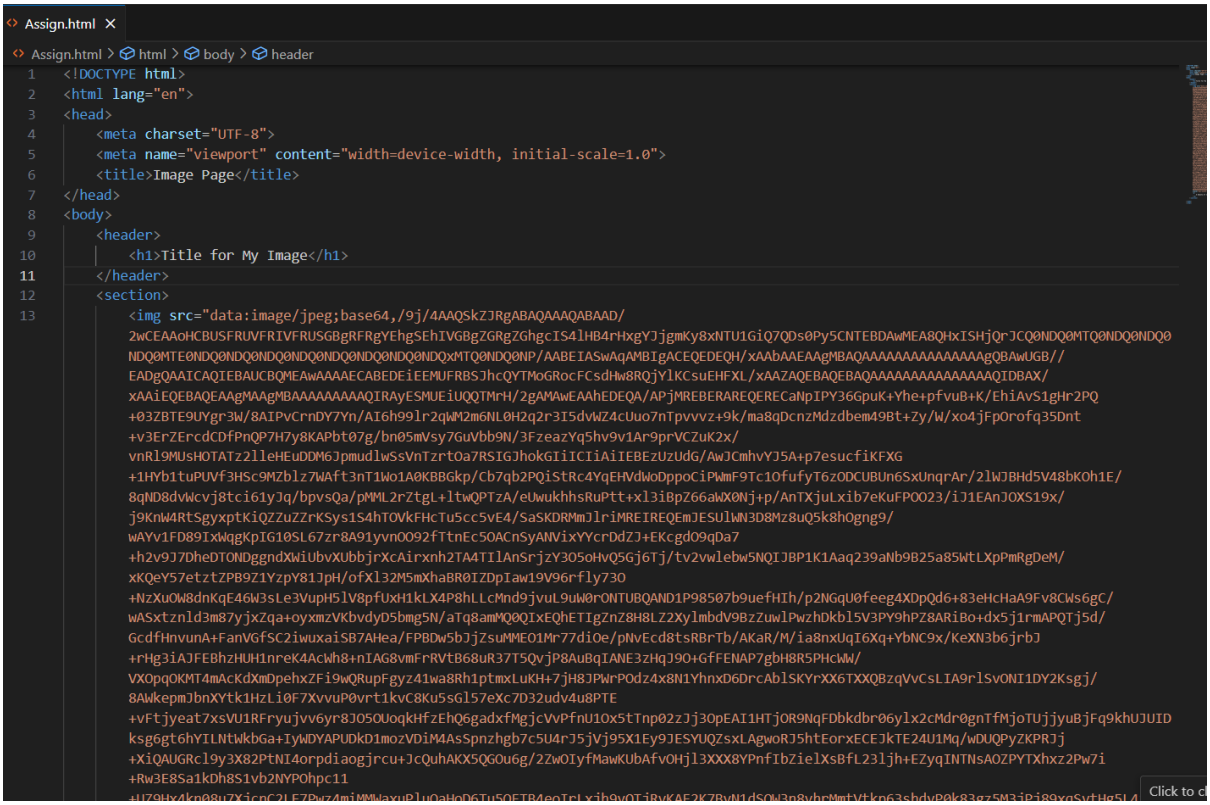

Title for My Image

A beauty of shri radhe

T3. Make an ordered list that has capital roman numerals at the highest level and lower case 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.

Assign.html

```
<!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>
</head>
<body>
    <ol type="I">
        <li>
            <p>Country -> Angola</p>
            <ol type="i">
                <li>Spoken Language 1 -> Portuguese</li>
                <li>Spoken Language 2 -> Angolan Portuguese</li>
            </ol>
        </li>
        <li>
            <p>Country -> Argentina</p>
            <ol type="i">
                <li>Spoken Language 1 -> Spanish</li>
                <li>Spoken Language 2 -> Argentine Spanish</li>
            </ol>
        </li>
        <li>
            <p>Country -> INDIA</p>
            <ol type="i">
                <li>Spoken Language 1 -> Hindi</li>
                <li>Spoken Language 2 -> English</li>
            </ol>
        </li>
    </ol>

</body>
</html>
```

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I. Country -> Angola

i. Spoken Language 1 -> Portuguese
ii. Spoken Language 2 -> Angolan Portuguese

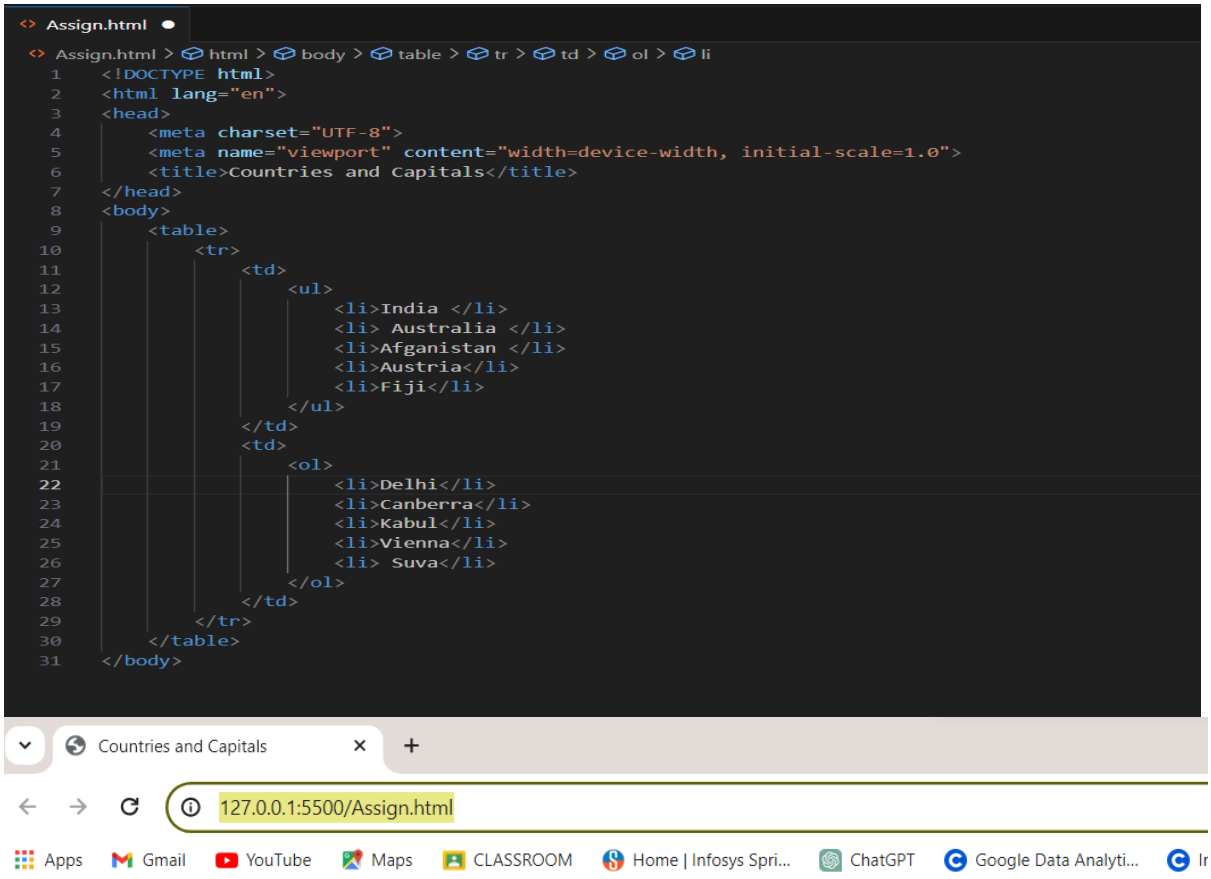
II. Country -> Argentina

i. Spoken Language 1 -> Spanish
ii. Spoken Language 2 -> Argentine Spanish

III. Country -> INDIA

i. Spoken Language 1 -> Hindi
ii. Spoken Language 2 -> English

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.



- India
- Australia
- Afganistan
- Austria
- Fiji

1. Delhi
2. Canberra
3. Kabul
4. Vienna
5. Suva

T5. Make a table :-

Assign.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Country Information</title>
    <style>
        table {
            border-collapse: collapse;
            width: 50%;
        }

        th, td {
            border: 1px solid black;
            padding: 8px;
            text-align: left;
        }
    </style>
</head>
<body>
    <table>
        <tr>
            <th>Country</th>
            <th>President</th>
            <th>Politicians</th>
        </tr>
        <tr>
          <td rowspan="2">Turkmenistan</td>
          <td>President</td>
          <td>Gurbanguly Berdimuhamedow</td>
        </tr>
        <tr>
          <td>Vice-President</td>
          <td>Raşit Meredow</td>
        </tr>
        <tr>
            <td>Eritrea</td>
```

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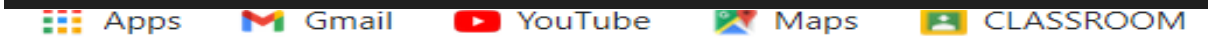
Country	President	Politicians
Turkmenistan	President	Gurbanguly Berdimuhamedow
	Vice-President	Raşit Meredow
Eritrea	President	Isaias Afwerki

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

Assign.html

```
<!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>
</head>
<body>

    <h1>My Favorite Websites</h1>

    <ul>
        <li><a href="https://www.google.com" target="_blank">Google</a></li>
        <li><a href="https://www.youtube.com" target="_blank">Youtube</a></li>
        <li><a href="https://www.twitter.com" target="_blank">Twitter</a></li>
        <li><a href="https://www.instagram.com" target="_blank">Instagram</a></li>
    </ul>

</body>
</html>
```



My Favorite Websites

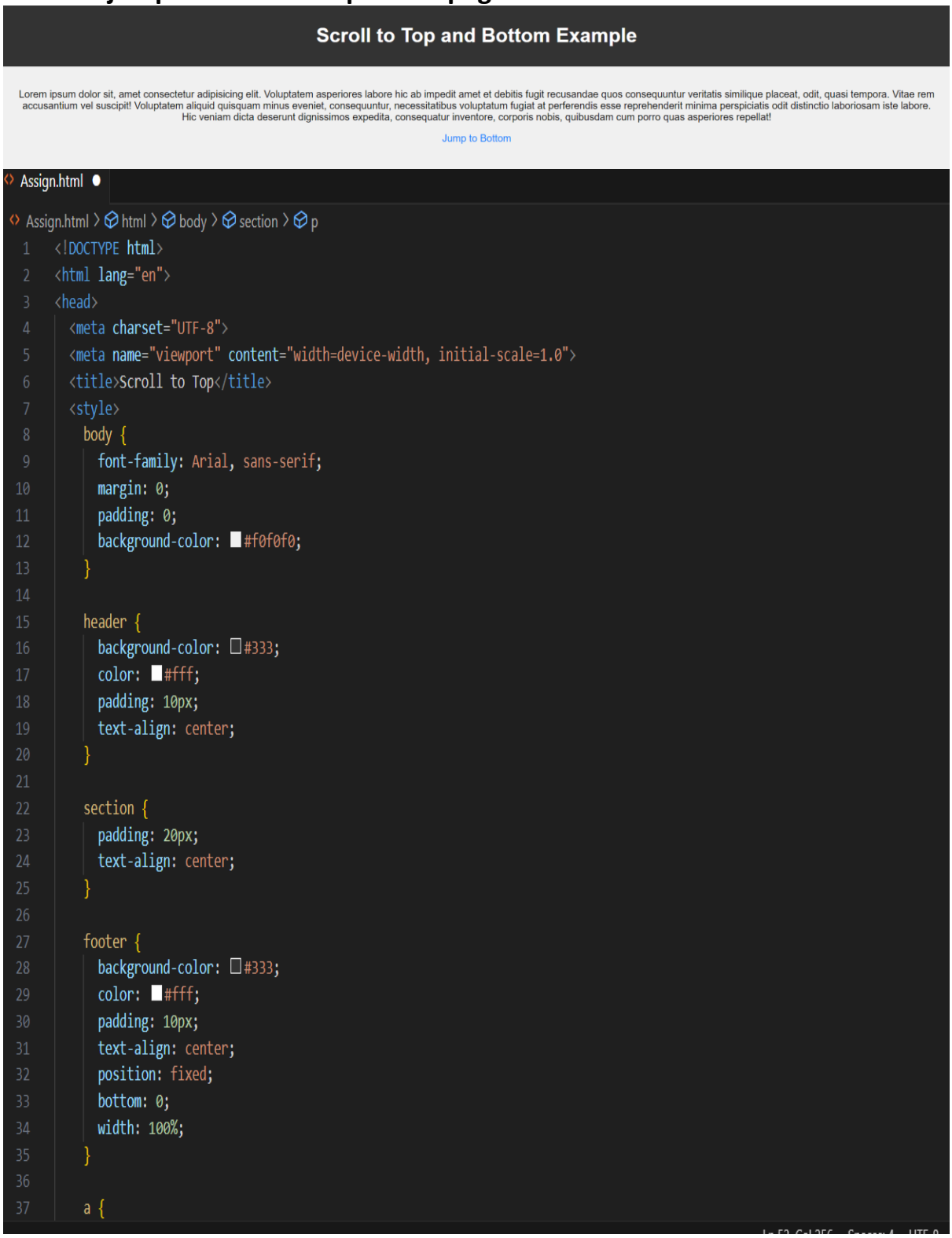
- Google
- Youtube
- Twitter
- Instagram

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.

Assign.html

```
<!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: #f0f0f0;
    }

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

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

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

    a {
```

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.



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

Assign.html

```
<!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</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f0f0f0;
      text-align: center;
    }

    img {
      border: 2px solid #333;
      width: 200px;
      height: 200px;
      margin: 20px;
    }
  </style>
</head>
<body>
  <h1>Image with Border</h1>

  <img src="
2wCEAAkGBwgHBgkIBwgKCgkLDRYPDQwMDRsUFRAWIB0iIiAdHx8kKDQsJCYxJx8fLT0tMTU3Ojo6Iys/
RD84QzQ5OjcBCgoKDQwNGg8PGjclHyU3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3Nzc3N//AABEIAJQAlAMBIgACEQEDEQH/
xAAbAAABBQEBAAAAAAAAAAAAAAAAAAQIDBAUGB//EADYQAAIBAwMCBQMBBgYDAAAAAAECAwAEEQUSITFBBhMiUWEycYEUFSNCkaHwM4KxwdHhJHLx/
8QAGQEAAwEBAQAAAAAAAAAAAAAAAAAECAwQF/8QAIhEAAgMAAQQDAQEAAAAAAAAAAAECAxESBBMhMSJBUSMF/
9oADAMBAAIRAxEAPwDw2iigAopaSgAooooAKKKKACiiigAooooAKKKKACiiigAooooAKKKKACiiig
```

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

Image Gallery

Radhe-Radhe

shri krishna

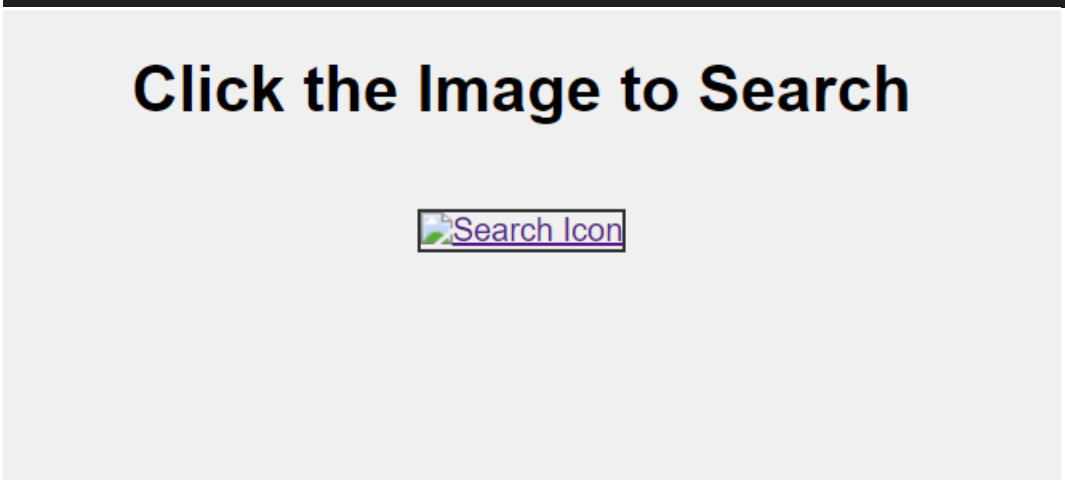
Govinda

Baal krishna

Baal krishna

Gopala

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

Assign.html

```html
<!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</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f0f0f0;
      text-align: center;
    }

    img {
      border: 2px solid #333;
      width: 200px;
      height: 200px;
      margin: 20px;
      cursor: pointer;
    }
  </style>
</head>
<body>
  <h1>Click the Image to Search</h1>

  <a href="https://www.google.com" target="_blank">
    <img src="search-icon.png" alt="Search Icon">
  </a>

</body>
</html>

```