AKASH KUMAR BANIK
24MCA0242
PMCA601P - FULL STACK WEB DEVELOPMENT LAB
DATE: 20-JAN-2025

PAT – 1

01. Create a web page with appropriate content and insert an image towards the left hand side of the page when user clicks on the image, it should open another web page.

CODE:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <style>
      *{
        padding: 8px;
        text-align: justify;
      }
      h2{
        text-align: center;
      }
      body{
        background-color: blanchedalmond;
      }
      table{
        text-align: justify;

      }
    </style>
</head>
<body>
    <h2>This page display the use of hyperlink within an image</h2>
    <table>
      <tr>
        <td>
          <a href="index2.html" target="_blank""><img src="image1.png" alt="This is an image" height="300px">
          </a>
          <p style="padding: 0 0 0 10px;">Click the image to visit a different site</p>
        </td>
        <td>
          <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. A fugit recusandae facere
```

repudiandae numquam voluptatum exercitationem maiores repellendus corrupti nulla ut, cupiditate obcaecati excepturi eius, odit ipsam. Quas ullam nihil ratione modi, voluptatum id omnis aperiam tempore nulla, rerum officiis magni consequuntur aliquid illum adipisci repudiandae, ipsam harum. Culpa veritatis numquam recusandae voluptates unde dolore animi, excepturi vel blanditiis, ipsum,

totam iusto! Obcaecati voluptatibus eum quae incidunt vitae inventore dolore natus laudantium consequuntur odio porro, explicabo excepturi fuga nulla quibusdam, architecto accusamus eveniet vel. Enim quisquam unde similique nisi doloribus quod, natus labore repellat alias ducimus vel velit nobis consequatur.</p>
                </td>
            </tr>
        </table>

</body>
</html>

OUTPUT:

02. Design the below table using HTML table tags.

CODE:

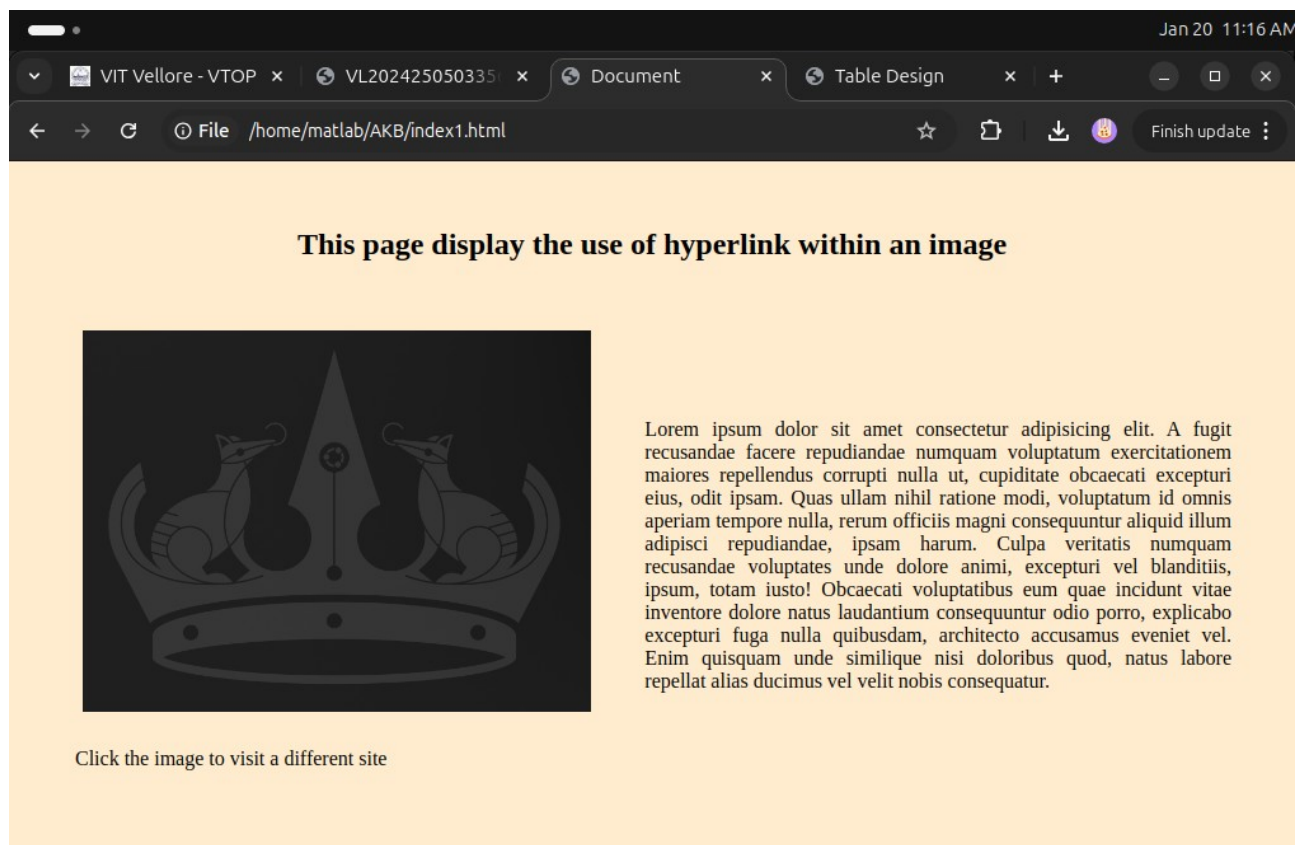```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Table Design</title>
    <style>
        *{
            padding: 8px;
        }
```

```html
        body{
            background-color: blanchedalmond;
        }
        table{
            width: 100%;
        }
        table,th,tr,td{
            border: 3px outset lightgray;
            border-collapse: collapse;
            padding: 5px;
            text-align: center;
        }
        p{
            text-align: center;
            font-weight: bold;
            font-size: large;
        }
    </style>
</head>
<body>
    <p>Specification Table with Hours and Marks</p>

    <table>
        <tr>
            <th rowspan="2">Unit No.</th>
            <th rowspan="2">Unit Title</th>
            <th rowspan="2">Teaching Hours</th>
            <th colspan="4">Distribution of Theory Marks</th>
        </tr>

        <tr>
            <td>R Level</td>
            <td>U Level</td>
            <td>A Level</td>
            <td>Total Marks</td>
        </tr>

        <tr>
            <td>I</td>
            <td style="text-align: left;">Introduction to Internet Technology</td>
            <td>2</td>
            <td>4</td>
            <td>4</td>
            <td>0</td>
            <td>8</td>
        </tr>

        <tr>
            <td>II</td>
            <td style="text-align: left;">Basics of HTML & CSS</td>
            <td>6</td>
            <td>0</td>
```

```html
      <td>2</td>
      <td>6</td>
      <td>8</td>
   </tr>

   <tr>
      <td>III</td>
      <td style="text-align: left;">Active Server Pages 3.0</td>
      <td>6</td>
      <td>4</td>
      <td>8</td>
      <td>0</td>
      <td>12</td>
   </tr>

   <tr>
      <td>IV</td>
      <td style="text-align: left;">Server Side Coding with VBScript and XML</td>
      <td>8</td>
      <td>2</td>
      <td>4</td>
      <td>8</td>
      <td>14</td>
   </tr>

   <tr>
      <td>V</td>
      <td style="text-align: left;">ASP Objects & Components</td>
      <td>10</td>
      <td>4</td>
      <td>4</td>
      <td>6</td>
      <td>14</td>
   </tr>

   <tr>
      <td>VI</td>
      <td style="text-align: left;">Accessing database with ASP & ADO</td>
      <td>10</td>
      <td>4</td>
      <td>4</td>
      <td>6</td>
      <td>14</td>
   </tr>

   <tr>
      <td></td>
      <td><b>Total</b></td>
      <td><b>42</b></td>
      <td><b>18</b></td>
      <td><b>26</b></td>
      <td><b>26</b></td>
```

```
        <td><b>70</b></td>
    </tr>

  </table>

</body>
</html>
```

OUTPUT:

Specification Table with Hours and Marks

Unit No.	Unit Title	Teaching Hours	Distribution of Theory Marks			
			R Level	U Level	A Level	Total Marks
I	Introduction to Internet Technology	2	4	4	0	8
II	Basics of HTML & CSS	6	0	2	6	8
III	Active Server Pages 3.0	6	4	8	0	12
IV	Server Side Coding with VBScript and XML	8	2	4	8	14
V	ASP Objects & Components	10	4	4	6	14
VI	Accessing database with ASP & ADO	10	4	4	6	14
	Total	**42**	**18**	**26**	**26**	**70**