

Q1. Design A Web Page To Show Your College And Department Details Using Basic Text Formatting Tags(at least 4)

```
<html>

  <head>

    <title></title>

  </head>

  <body bgcolor=#87ceeb>

    <u><b><i><h1 align="center">Sullamussalam Science College</h1></i> </b></u>

    <ol>

      <b> <h2>Departments</h2></b>

      <h3><li>Computer Science</li></h3>

      <h3><li>Physics</li></h3>

      <h3><li>Mathematics</li></h3>

      <h3><li>English</li></h3>

      <h3><li>Economics</li></h3>

      <h3><li>Bcom</li></h3>

    </ol>

  </body>

</html>
```

Q2.Design A Webpage To Show Image As Link

```
<html>

  <head>

    <title></title>

  </head>

  <body >

    <div align="center">

      <a href="https://twitter.com/anshad_zaman"></a><br><br>

      <a href="https://www.instagram.com/anshad_zaman_l0/"></a>

    </div>

  </body>

</html>
```

Q3.Create A Webpage To Show photo Album

```
<html>

  <head>

    <title>


  </title>

</head>

<body>

  <h1 align="center">Photo Album</h1>

  <div ALIGN="CENTER">

    <a href="..\163\istockphoto-472909442-612x612.jpg"> </a>

    <a href="..\163\istockphoto-511119924-612x612.jpg"></a>

    <a href="..\163\istockphoto-978872886-612x612.jpg"> </a>

    <a href="..\163\istockphoto-1221359288-612x612.jpg"> </a></div>

  </body>

</html>
```

Q4. Divide a webpage into 3 parts using frames and include a background image, table and hyper link in the parts

```
<html>

<head>

    <title>frame</title>

</head>

<body>

    <frameset cols = "30%, 40%, 30%">

        <frame name="left" src="..\163\istockphoto-511119924-612x612.jpg" />

        <frame name="main" src="q3.html" />

        <frame name="right" src="https://www.instagram.com/anshad_zaman_l0/" />

        <noframes>Your Browser Does Not Support Frames</noframes>

    </frameset>

</body>

</html>
```

Q5. Design a web page to show the product details of a computer, printer and scanner with images

```
<html>

<head>

  <title>


</title>

</head>

<body>

  <h1 align="center">PRODUCT DETAILS</h1>

  <table border="1px" align="center" style="border-collapse: collapse;">

    <tr>

      <th>SL NO</th>

      <th>PRODUCT</th>

      <th>SPECIFICATION</th>

    </tr>

    <tr>

      <td>01</td>

      <td><u><h3 align="center">COMPUTER</h3><br>

 </td>

      <td>

        <ul>

          <li>Company Name: ASUS &nbsp;  </li>

          <li>Processor: intel Core i5</li>

          <li>RAM: 8GB</li>

          <li>Memory: 1TB</li>

          <li>OS: Windows 11</li>

        </ul>

      </td>

    </tr>

  </table>

</body>

</html>
```

```
<tr>

<td>02</td>

<td><u><h3 align="center">PRINTER</u></h3><br>
 </td>
<td>
<ul>
<li>Printing Method: Laser </li>
<li>Type: Single Function</li>
<li>Model Name: HP MF3010 </li>
<li>Model Series: Laser Shot</li>
<li>Printing Output; Monochrome &nbsp;</li>
</ul>
</td>
</tr>
<tr>
<td>03</td>
<td><u><h3 align="center">SCANNER</u></h3><br>
 </td>
<td>
<ul>
<li>Media Type Supported: Flatbed color image scanner &nbsp;</li>
<li>Model Name: V39</li>
<li>Series: Perfection </li>
<li>Scan Area Size: 8.5x11.7mm</li>
<li>Scan Method: Color image scanner</li>
<li>Brand: Epson</li>
</ul>
</td>
</tr>
```

</table>

</body>

</html>

```
<html>  
  
    <head>  
  
        <title>  
  
  
            </title>  
  
        </head>  
  
    <body>  
  
        <h1 align="center">Student Registration</h1>  
  
        <form action="">  
  
            <label for="FistName">First Name:</label>&nbsp;&nbsp;&nbsp;<br><br>  
            <input type="text" id="fname" name="fname" required size="25" ><br><br>  
            <label for="LastName">Last Name: </label> &nbsp;<br><br>  
            <input type="text" id="lname" name="lname" required size="25" ><br><br>  
            &emsp; Gender : &ensp;  
            <label for="gender">Male</label>  
            <input type="radio" name="Gender" id="gender" value="Male">  
            <label for="gender">Female</label>  
            <input type="radio" name="Gender" id="gender" value="Female"><br><br>  
            <label for="Address">Address :</label>  
  
            &emsp;&ensp;<textarea name="Address" id="address" cols="30" rows="5"></textarea><br><br>  
            <label for="">Qualification:</label>  
            <select name="qualification" id="qlfctn">  
                <option value="PG">Post Graduation</option>  
                <option value="UG">Under Graduation</option>  
                <option value="PlusTwo">Plus Two</option>  
                <option value="SSLC">SSSLC</option>
```



```
</select><br><br>
<label for="">Language Known:</label>
<input type="checkbox" id="Language1" name="Language1" value="English">
<label for="">English</label>
<input type="checkbox" id="Language2" name="Language2" value="Malayalam">
<label for="">Malayalam</label>
<input type="checkbox" id="Language3" name="Language3" value="Arabic">
<label for="">Arabic</label>
<input type="checkbox" id="Language4" name="Language4" value="Hindi">
<label for="">Hindi</label><br><br>
<input type="submit" value="Submit">&nbsp;
<input type="reset" value="Reset">
```

```
</form>
```

```
</body>
```

```
</html>
```

Q7. Create a web page to show details (Fee, Duration etc.,) of courses offered by your college using hyperlink (give links to navigate to next, previous and home pages)

```
<html>

  <head>
    <title></title>
  </head>
  <body>
    <h1 align="center">SULLAMUSSALAM SCIENCE COLLEGE</h1>
    <a href="bsccs.html"> <h2 align="center">Course Offered</h2></a>
  </body>
</html>
```

bsccs.html

```
<html>

  <head>
    <title></title>
  </head>
  <body>
    <h1 align="center">BSC Computer Science</h1>
    <ul>
      <li> <h3>Duration - 3 YEARS</h3></li>
      <li> <h3>FEE - 8000</h3></li>

    </ul><br>
    <a href="bscphysics.html"> <h3>Previous</h3></a>
    <a href="q7.html"> <h3>Home</h3></a>
    <a href="bscmaths.html"> <h3>Next</h3></a>
  </body>
```

</html>

Bscmaths.html

<html>

<head>

<title></title>

</head>

<body>

<h1 align="center">BSC Mathematics</h1>

 <h3>Duration - 3 YEARS</h3>

 <h3>FEE - 8000</h3>

 <h3>Previous</h3>

 <h3>Home</h3>

 <h3>Next</h3>

</body>

</html>

Bscphysics.html

<html>

<head>

<title></title>

</head>

<body>

<h1 align="center">BSC Physics</h1>

 <h3>Duration - 3 YEARS</h3>

 <h3>FEE - 8000</h3>

 <h3>Previous</h3>

 <h3>Home</h3>

 <h3>Next</h3>

</body>

</html>

Q8. Create a webpage to show university infrastructure using table tag

```
<html>

<head>

<title>University infrastructure</title>

</head>

<body>

<table width="70%" border="1" align="center">

<tr>

<td colspan="2">

<h1 align="center">UNIVERSITY OF CALICUT</h1>

<h3 align="center">University Infrastructure</h3>

</td>

</tr>

<tr>

<td width="30%">

<b>Departments</b>

</td>

<td>

<ul>

<li>computer Science</li>

<li>Electronics</li>

<li>Commerce</li>

<li>English</li>

<li>Languages</li>

</ul>

</td>

</tr>

<tr>
```

<td width="30%">

Laboratory

</td>

<td>

Computer lab

Electronics lab

Internet lab

</td>

</tr>

<tr>

<td width="30%">

Library

</td>

<td>

Central Library

Department Library

</td>

</tr>

<td width="30%">

Central Facilities

</td>

<td>

18

DCSA SIAS

Botanical Garden

Tunjan Manuscripts Repository

University Museum

University Park

</td>

</tr>

</table>

</body>

</html>

Q9. Show the following table in a webpage

Train Name	Source	Destination	Time	
			Arrival	Departure

```
<html>

<head>

  <title></title>

</head>

<body>

  <table border="1" align="center" style="border-collapse: collapse;">

    <tr >

      <th rowspan="2">Train Time</th>

      <th rowspan="2">Source</th>

      <th rowspan="2">Destination</th>

      <th colspan="2">Time</th>

    </tr>

    <tr>

      <th>Arrival</th>

      <th>Departure</th>

    </tr>

    <tr>

      <td>Train-1</td>

      <td>Maharashtra</td>

      <td>Kerala</td>

      <td>10.30</td>

      <td>16.30</td>

    </tr>
```



```
<tr>
  <td>Train-2</td>
  <td>Mumbai</td>
  <td>Chennai</td>
  <td>15.30</td>
  <td>20.30</td>
</tr>

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

Q 10.Display drinks menu (Hot Drinks and Cool drinks) in restaurant using definition list.

```
<html>
```

```
<head>
```

```
<title></title>
```

```
</head>
```

```
<body bgcolor="wheat">
```

```
<h1><u>COOL DRINKS</u></h1>
```

```
<ol>
```

```
<dl>
```

```
<li><dt><u> Cold Coffee </u></dt></li>
```

```
<dd>made with cool milk</dd><br>
```

```
<li><dt><u> Avil Milk </u></dt></li>
```

```
<dd>made with banana,avil, boost, peanut,milk</dd><br>
```

```
<li><dt><u> Sharjah </u></dt></li>
```

```
<dd>made with banana, milk and fresh ice cream</dd><br>
```

```
</dl>
```

```
</ol>
```

```
<h1><u>HOT DRINKS</u></h1>
```

```
<ol>
```

```
<dl>
```

```
<li><dt><u> Tea </u></dt></li>
```

```
<dd>Its made with Lipton tea powder</dd><br>
```

```
<li><dt><u> Coffee </u></dt></li>
```

```
<dd> Its made with Nescafe bru powder</dd><br>
```

```
<li><dt><u>Boost </u></dt></li>
```

<dd>made with boost powder and pure cows milk</dd>

</dl>

</body>

</html>

Q11. Display web page to show tri color flag using div tag (use primary colors)

```
<html>

<head>
  <title>

</title>
<style>
  #Top{
    background-color: rgb(235, 85, 4);
    height: 30%;
  }
  #Middle{
    background-color: rgb(255, 255, 255);
    height: 30%;
    color: blue;
    text-align: center;

  }
  #Bottom{
    background-color: rgb(6, 129, 6);
    height: 30%;
  }
  #india{
    padding-top: 70px;

    font-size: 25px;
  }
</style>
</head>
```

```
<body>
  <div id="Top">
    </div>
    <div id="Middle"><h3 id="india">India</h3></div>
    <div id="Bottom"></div>
  </body>
</html>
```


Q12. Design a webpage to display syllabus of your course using list tag.(use ordered, unordered format as main, sub main and sub- sub main and use numbers special types of bullets in appropriate places)

```
<html>

<head>

  <title></title>

</head>

<body>

  <h1 align="center">SYLLABUS</h1>

  <ol type="I">

    <li>SEMESTER 1</li>

    <ul type="disc">

      <li>English</li>

      <li>Computer fundamentals and HTML</li>

      <li>Mathematics</li>

    </ul><br>

    <li>SEMESTER 2</li>

    <ul type="circle">

      <li>English</li>

      <li>Programming</li>

      <li>Mathematics</li>

    </ul><br>

    <li>SEMESTER 3</li>

    <ul type="disc">

      <li>Python</li>

      <li>Data Structures </li>

      <li>Mathematics</li>

    </ul><br>

    <li>SEMESTER 4</li>

    <ul type="square">
```


RDBMS

Electronics

Mathematics

SEMESTER 5

<ul type="disc">

Java Programming

Software Engineering

PHP

SEMESTER 6

<ul type="disc">

Android

Operating System

Computer Networks

</body>

</html>

Q13.Create web page to show page link, file link, and external link

```
<html>

  <head>
    <title></title>
  </head>
  <body>

    <a href="https://twitter.com/anshad_zaman">Page Link</a><br>
    <a href="q1.html">File Link</a><br>
    <a href="..\163\twitter.png">External Link</a>
  </body>
</html>
```

Q14.Design a html page to show the use of i frame

```
<html>

  <head>

    <title></title>

  </head>

  <body>

    <iframe src="q9.html" frameborder="0" height="200px" width="150px" ></iframe>

  </body>

</html>
```

Q15.Design a webpage using internal style sheet for setting styles to heading, body and table

```
<html>

<head>

  <title></title>

  <style>

    body {

      background-color: aqua;

    }

    h1 {

      color: red;

      text-align: center;

      font-style: italic;

    }

    table {

      border-collapse: collapse;

    }

  </style>

</head>

<body>

  <h1>Train Time</h1>

  <table border="1" align="center" >

    <tr >

      <th rowspan="2">Train Time</th>

      <th rowspan="2">Source</th>

      <th rowspan="2">Destination</th>

      <th colspan="2">Time</th>

    </tr>
```

```
<tr>
  <th>Arrival</th>
  <th>Departure</th>
</tr>
<tr>
  <td>Train-1</td>
  <td>Maharashtra</td>
  <td>Kerala</td>
  <td>10.30</td>
  <td>16.30</td>
</tr>
<tr>
  <td>Train-2</td>
  <td>Mumbai</td>
  <td>Chennai</td>
  <td>15.30</td>
  <td>20.30</td>
</tr>

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

Q16. Design a webpage to show the use of external style sheet

HTML

```
<html>

  <head>

    <title>


  </title>

    <link rel="stylesheet" href="q16.css">

  </head>

  <body>

    <Div id="details">

      <h1>Anshad Zaman</h1>

      <h2>BSC CS</h2>

      <h3>163</h3>

    </Div>

  </body>

</html>
```

CSS

```
body {

  background-color: rgb(42, 188, 233);

}

#details {

  margin: 20px;

  text-align: center;

  font-style: italic;

  padding-left: 30px;

  border: 5px solid white;

  color: red;
```

}