

WEB TECHNOLOGY LAB-2 ASSIGNMENT

QUESTIONS

Lab3 –Topic - Creation of tables in HTML

-Creation of form in HTML

Example – 1 Create a webpage to display the following student table.

Student Table

Roll No	Name	Subjects Wise Marks		Average	SGPA	Grade
17069	Arun Sahu	Sub - 1	40	60	6	B
		Sub - 2	70			
		Sub - 3	80			
		Sub - 4	50			

Example – 2 Design the following table using colspan and rowspan

A		
B	C	
	D	E

Lab 2 – Topic -Creation of List & Frames in HTML

-Use of style sheet in HTML

Example – 1 Create a web page as follows: having 3 frames. KIIT University will move in marquee in the top frame. In the left frame 3 hyperlinks named Login, About KIIT and Feedback will be there and clicking on that the desired result will be displayed in the main frame. **Output:-**

KIIT UNIVERSITY	
Login	
About KIIT	
Feedback	

Q1. CREATE A WEBPAGE TO DISPLAY THE FOLLOWING STUDENT TABLE.

CODE

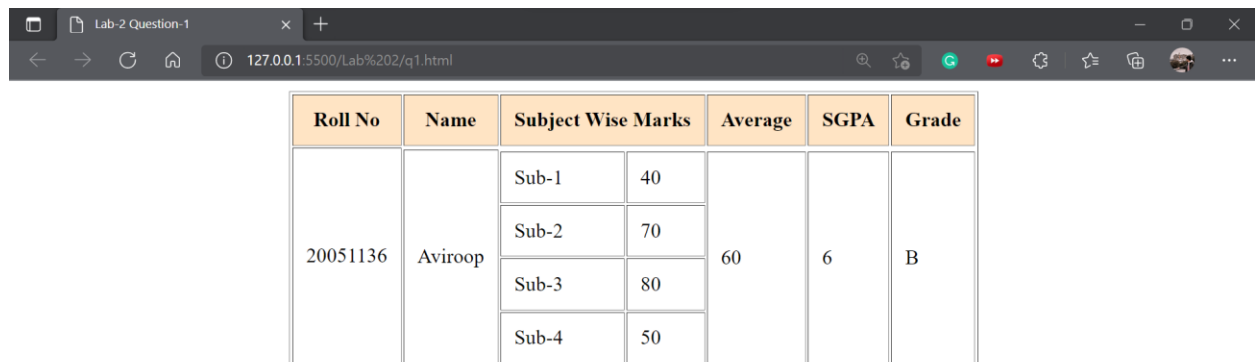
```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Lab-2 Question-1</title>
  </head>
  <body>
    <table border="1" cellpadding="10">
      <tr>
        <th style="background-color: bisque">Roll No</th>
        <th style="background-color: bisque">Name</th>
        <th colspan="2" style="background-color: bisque">Subject Wise Marks</th>
        <th style="background-color: bisque">Average</th>
        <th style="background-color: bisque">SGPA</th>
        <th style="background-color: bisque">Grade</th>
      </tr>
      <tr>
        <td rowspan="6">20051136</td>
        <td colspan="5"></td>
      </tr>
      <tr>
        <td rowspan="5">Aviroop</td>
        <td colspan="4"></td>
      </tr>
      <tr>
        <td>Sub-1</td>
        <td>40</td>
        <td rowspan="4">60</td>
        <td rowspan="4">6</td>
        <td rowspan="4">B</td>
      </tr>
      <tr>
        <td>Sub-2</td>
        <td>70</td>
      </tr>
```

```

</tr>
<tr>
  <td>Sub-3</td>
  <td>80</td>
</tr>
<tr>
  <td>Sub-4</td>
  <td>50</td>
</tr>
</table>
</body>
</html>

```

WEBPAGE



The screenshot shows a web browser window with the title 'Lab-2 Question-1'. The address bar displays the URL '127.0.0.1:5500/Lab%202/q1.html'. The main content area contains a table with the following data:

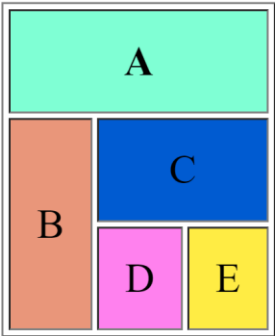
Roll No	Name	Subject Wise Marks		Average	SGPA	Grade
20051136	Aviroop	Sub-1	40	60	6	B
		Sub-2	70			
		Sub-3	80			
		Sub-4	50			

Q2. DESIGN THE FOLLOWING TABLE USING COLSPAN AND ROWSPAN.

CODE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Lab-2 Question-2</title>
  </head>
  <body>
    <center>
      <table border="1" cellpadding="10">
        <tr>
          <th colspan="6" style="background-color: aquamarine">A</th>
        </tr>
        <tr>
          <td rowspan="3" colspan="4" style="background-color: darksalmon">
            B
          </td>
          <td colspan="2" style="background-color: rgb(0, 91, 209); text-align: center">
            C
          </td>
        </tr>
        <tr>
          <td style="background-color: rgb(255, 129, 238)">D</td>
          <td style="background-color: rgb(255, 236, 68)">E</td>
        </tr>
      </table>
    </center>
  </body>
</html>
```

WEBPAGE



Q3.

CODE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <div>
      <iframe src="q3_1.html" width="1200" height="100"></iframe>
    </div>
    <div>
      <iframe src="q3_2.html" width="300" height="100"></iframe>
      <iframe
        src="login.html"
        name="mainframe"
        id="mainframeID"
        width="890"
        style="margin-left: 305px; margin-top: -110px";
        height="600"
      </iframe>
    </div>
  </body>
</html>
```

WEBPAGE

