

Web Design Lab Programs

1. Create a table to show your class time table :-

```

<!DOCTYPE html>
<html>
<body>
<h2 style="color: black"><center>University Of Visve-
-svaraya College of Engineering </center></h2>
<h3 style="color: purple"><center>Department Of Compu-
-ter Science and Engineering </center></h3>
<h3 style="color: brown"><center><strong>Time Table for
Academic Year 2023</strong></center></h3>
<table border="5" cellspacing="0" align="center">
<!--<caption>Timetable</caption>-->
<tr>
<td bgcolor="#CCFFCC" align="center" height="50" width="100">
<b><i>Day/Period</i></b><br>
</td>
<td bgcolor="#CCFFCC" align="center" height="50" width="100">
<b><i>I</i><br>8:00 - 8:50 AM</b></td>
<td bgcolor="#CCFFCC" align="center" height="50" width="100">
<b><i>II</i><br>8:50 - 9:40 AM</b></td>
<td bgcolor="#CCFFCC" align="center" height="50" width="100">
<b><i>III</i><br>9:40 - 10:30 AM</b></td>
<td bgcolor="#CCFFCC" align="center" height="50" width="100">
<b><i>IV</i><br>11:00 - 11:50 AM</b></td>
<td><b><i>V</i><br>11:50 - 12:40 PM</b></td>
<td><b><i>VI</i><br>12:40 - 1:30 PM</b></td>

```

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`<td> <i> VII
 1:30 - 2.20PM </i> </td>`

`<td> <i> VIII
 2:20 - 2:40PM </i></td>`

`<td> <i> </i>`

`<tr>`

`<td bgcolor = "CCFFCC" align = "center" height = "50">`

`<i> Monday </i></td>`

`<td bgcolor = "lightyellow" colspan = "3" align = "center"`

`height = "50" > UNIX Lab B2 </td>`

`<td bgcolor = "lightyellow" rowspan = "6" align = "center"`

`height = "50" >`

`<h2><i> B
R
 E
 A
 K

 </i></h2>`

`</td>`

`<td bgcolor = "lightyellow" colspan = "2" align = "center"`

`height = "50" > MPMC </td>`

`<td colspan = "2" align = "center" height = "50" > Biology for`

`engg </td>`

`<td colspan rowspan = "6" align = "center" height = "50" >`

`<h2><i> L
 U
 N
 C
 H </i></h2>`

`<td colspan = "2" align = "center" height = "50" > Web Design BI`

`</td> </tr>`

`<tr>`

`<td bgcolor = "CCFFCC" align = "center" height = "50" >`

`<i> Tuesday </i></td>`

~~`<td bgcolor = "lightyellow" colspan = "3" align = "center" height = "50" >`~~

~~`DAA Lab B2 </td>`~~

~~`<td colspan = "2" align = "center" height = "50" > OS </td>`~~

~~`<td colspan = "2" align = "center" height = "50" > MPMC </td>`~~

~~`<td colspan = "2" align = "center" height = "50" > Maths-4 </td>`~~

~~`</tr>`~~

`<tr>`

`<td align="center" height="50"><i>Wednesday</i></td>`
`<td colspan="3" align="center" height="50">MPMC Lab B2</td>`
`<td colspan="2" align="center" height="50">DAA </td>`
`<td colspan="2" align="center" height="50">OS </td>`
`<td colspan="2" align="center" height="50">CIP </td>`
`</tr>`

`<tr>`

`<td align="center" height="50"><i>Thursday</i></td>`
`<td colspan="3" align="center" height="50">DAA Lab B1</td>`
`<td colspan="2" align="center" height="50"> </td>`
`<td colspan="3" align="center" height="50">Web Design B2</td>`
`<td colspan="2" align="center" height="50">UHV-2 </td>`
`</tr>`

`<tr>`

`<td align="center" height="50"><i>Friday</i></td>`
`<td colspan="3" align="center" height="50">MPMC Lab B4</td>`
`<td colspan="2" align="center" height="50">Math-4 </td>`
`<td colspan="2" align="center" height="50">DAA </td>`
`<td colspan="2" align="center" height="50">Bm </td>`
`</tr>`

`<tr>`

`<td align="center" height="50"><i>Saturday</i></td>`
`<td colspan="3" align="center" height="50">MPMC Lab B3</td>`
`<td colspan="2" align="center" height="50"> </td>`
`<td colspan="2" align="center" height="50"> </td>`
`<td colspan="2" align="center" height="50">Bm </td>`
`</tr>`

`</table>`

`</body>`

`</html>`

2. Use tables to provide layout to your HTML page describing your college infrastructure:-

```

<!DOCTYPE html>
<html>
<head>
<title> Infrastructure </title>
</head>
<body>
<table width = "100%" border = "0">
<tr>
<td colspan = "2" bgcolor = "#FCC9C5">
<center><h1> UVCE COLLEGE INFRASTRUCTURE </h1></center>
</td></tr>
<tr valign = "top">
<td bgcolor = "#FAEFE2" width = "80" height = "170">
<b> DEPARTMENTS </b><br><br>
1. Computer Science and Engineering <br>
2. Electronics Communication and Engineering <br>
3. Civil Engineering <br>
4. Mechanical Engineering <br>
5. Electrical Electronics and Engineering <br></td>
<td bgcolor = "#D7E2F8" width = "80" height = "170">
<b> LABS AND CLASSROOMS </b><br><br>
1. LH Building <br>
2. CSE Block <br>
3. ECE Block <br>
4. EEE Block <br>
5. Mechanical Block <br>
</td>
</tr>

```

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<code><tr></code>
<code><td bgcolor="#B9C9D9" width="80" height="170"></code>
<code> SPECIAL AREAS

</code>
<code>1. Nandini Canteen
</code>
<code>2. Society
</code>
<code>3. Senate Hall
</code>
<code>4. Rock Garden
</code>
<code>5. Marvel

 </td></code>
<code><td bgcolor="#D9E9EF" width="80" height="170"></code>
<code> LIBRARY

</code>
<code>1. Book Issue Block
</code>
<code>2. Study Area
</code>
<code>3. Placement rooms
</code>
<code>4. Seminar Halls
</code>
<code></td></code>
<code></tr></code>
<code><tr></code>
<code><td colspan="2" bgcolor="#C9E9FF" width="100%" height="120"><center><p> UVCE is an engineering college established by Dr. Sir M Visvesvaraya in the year 1917.

 It is full of red color buildings and is surrounded by green trees.

 The beauty of UVCE doubles when it rains</p></center> </td></code>
<code></td></code>
<code></tr></code>
<code></table></code>
<code></body></code>
<code></html></code>

12/10/15

3. Use `` and `<div>` tags to provide a layout to the above page instead of a table layout

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset = "UTF-8">
  <title> Infrastructure </title>
</head>
<body>
  <style>
    h1, h2 {
      text-align: center;
    }
    .uvce {
      width: 100%;
      border: 2px solid black;
      background-color: rgb(252, 221, 252);
      border-radius: 20px;
      height: 530px;
      text-align: center;
    }
    span {
      font-weight: bold;
    }
    #inf {
      display: flex;
      flex-direction: row;
    }
  </style>
  <div id="inf">
    <div class="uvce">
      <h1>Infrastructure</h1>
      <h2>Project</h2>
      <h3>Management</h3>
    </div>
    <div class="uvce">
      <h1>Infrastructure</h1>
      <h2>Project</h2>
      <h3>Management</h3>
    </div>
  </div>
</body>

```

```

.infra {
    width: 90%;
    display: block;
    margin: auto;
    border: 2px solid black;
    border-radius: 20px;
    text-align: center;
    background-color: white;
}

```

```

#struct {
    margin-top: 20px;
    height: 170px;
}

```

```

</style>
<div class="uvce">
    <h1> University of Visvesvaraya College of Engineering </h1>
    <div>
        <h2> Welcome to UVCE </h2>
        </div>
        <div id="inf">
            <div class="infra">
                <h3> Departments </h3>
                <p> <span style="color: red"> CSE </span> <br>
                    <span style="color: blue"> ISE </span> <br>
                    <span style="color: green"> ECE </span> <br>
                    <span style="color: purple"> EEE </span> <br>
                    <span style="color: #rgb(84, 7, 13)"> Mechanical </span>
                    <br> </p>
            </div>
        </div>
    </div>

```

```
<div class="infra" id="struct">
<p> UVCE was established by Dr. Sir M Visvesvaraya
in the year 1917 </p>
<p> UVCE has <span style="color:red"> red </span>
buildings and <span style="color:green"> green
</span> trees </p>
<p> College has a Nandini Canteen, Society for
stationaries, Library etc </p>
<p> Beauty of UVCE doubles when it rains </p>
</div>
</div>
</body>
</html>
```

✓ 19/10/23

A] Use frames such that page is divided into 3 frames 30% on left to show contents of pages 70% in the bottom and further which is subdivided into 4 columns and show remarks.

Save file as main-frame.html

```
<!DOCTYPE html>
<html>
<head>
<title>HTML Frames</title>
</head>
<frameset rows = "150px,*">
<frame src = "frame-1.html">
<frameset cols = "10px, 40px, 20px, 30px">
<frame src = "frame-2.html">
<frame src = "frame-3.html">
<frame src = "frame-4.html">
<frame src = "frame-5.html">
</frameset>
</frameset>
</html>
```

Save file as frame-1.html

```
<html>
<head>
<title>HTML Frames</title>
</head>
<body bgcolor = "#FFCC99">
<h1><b><center><u>University of Visvesvaraya College of<br/>Engineering</u></center></b></h1>
```

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```

<h3><center><p>Calender of Events for III Semester  

B.Tech. (CBCS - 2021 Scheme) </i> </center></h3>  

</body>

```

Save file as frame_2.html

```

<html>
<head>
<title> HTML Frames </title>
</head>
<body bgcolor = "FFFFCC">
<h2 text-align = "center"><center><b><u><?>SN</u></?></b></center><hr><hr></h2>
<h3><center>1<hr></center></h3>
<h3>2</h3>
<h3>3</h3>
<h3>4</h4>
<h3>5</h3>
<h3>6</h3>
<h3>7</h3>
<h3>8</h3>
<h3>9</h3>
</body>

```

Save file as frame_3.html

```

<html>
<head>
<title> HTML Frames </title>
</head>
<body bgcolor = "FFFFCC">

```

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```

<h2><center><b><u><i>EVENTS </i></u></b></center><hr><hr>
<h3><center>Arrival Day<hr><center><h3>
<h3> Course Work </h3>
<h3> Quiz / AAT-I </h3>
<h3> Quiz / AAT-II </h3>
<h3> Tests </h3>
<h3> Dropping of Courses </h3>
<h3> Withdrawal of Courses </h3>
<h3> CIE </h3>
<h3> Sem End Examination </h3>

```

Save file as frame4.html

```

<html>
<head>
<title> HTML Frames </title>
</head>
<body bgcolor="FFFFCC">
<h2><center><b><u><i>DURATION </i></u></b></center><hr><hr>
<h3> 01 Day </h3>
<h3> Min of 16 weeks </h3>
<h3> - </h3>
<h3> - </h3>
<h3> Test I & II </h3>
<h3> - </h3>
<h3> - </h3>
<h3> - </h3>
<h3> 04 weeks </h3>

```

Save file as frame-5.html

Date:

Expt. No.:

Page No.:

```
<html>
<head>
<title>HTML Frames </title>
</head>
<body bgcolor = "FFFFCC">
<h2><center><b><u><i>ODA SEMESTER</i></u></b></center><br><br><h2>
<h3> 15.02.2023 </h3>
<h3> 15.02.2023 to 08.06.2023 </h3>
<h3> Before I Test </h3>
<h3> Before II Test </h3>
<h3> 29.05.2023 to 31.05.2023 </h3>
<h3> 21.04.2023 </h3>
<h3> 05.06.2023 </h3>
<h3> 19.06.2023 to 15.07.2023 </h3>
<h3> 17.07.2023 </h3>
```

1
2
3

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05] audio and Video file insertion in html

```
<!DOCTYPE html>
<html>
  <head><title> image audio video tag in html</title>
  <body bgcolor = "lightblue">
    <audio controls loop>
      <source src = "C:\Users\kruthi\Documents\DSA notes\kruthi audio.mp3" type = "audio/mp3">
    <br>
    </audio>
    <video height = "400px" width = "400px" controls loop>
      <source src = "C:\Users\kruthi\Desktop\Presentation2.mp4" type = "mp4">
    </video><br>
  </body>
</html>
```

02/11/22