

Practical 09 (Web Designing - CM2104)

Name: Yash Pravin Pawar Enrollment no.: 2106206 section: N1

A. Use the webpage from earlier assignments with tables. Use borders, margins and padding properties on table/table rows/table cells.

Output:

Practical 09 - a

file:///E:/gpp/CM2104/practical/9/p9-a.html

Time Table for N1 - Odd 2021

Day	10:30 AM - 11:30 AM	11:45 AM - 12:45 PM	12:45 PM - 1:30 PM	1:30 PM - 2:30 PM	2:45 PM - 3:45 PM	4:00 PM - 5:00 PM
Monday	Phy	AM-I	Recess	CE	FICT	Phy
Tuesday	FICT	Phy		CMS-I	-	AM-I
Wednesday	CMS-I			AM-I	CMS-I	-
Thursday	CE			Phy	-	
Friday	WD	-		-	WD	AM-I
Saturday	-			-		

Code:

```
<!doctype html>
<html>
  <head>
    <title>Practical 09 - a</title>
    <style>
      table, th, td {
        border: 1px solid teal;
      }

      table {
        border-style: dashed;
        border-width: 3px;
        margin: 20px;
        padding: 5px;
      }
    </style>
  </head>
  <body>
    <table>
      <caption>Time Table for N1 - Odd 2021</caption>
      <thead>
        <tr>
          <th>Day</th>
          <th>10:30 AM - 11:30 AM</th>
          <th>11:45 AM - 12:45 PM</th>
          <th>12:45 PM - 1:30 PM</th>
          <th>1:30 PM - 2:30 PM</th>
          <th>2:45 PM - 3:45 PM</th>
          <th>4:00 PM - 5:00 PM</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>Monday</td>
          <td>Phy</td>
          <td>AM-I</td>
          <td data-kind="parent" data-rs="6">Recess</td>
          <td>CE</td>
          <td>FICT</td>
          <td>Phy</td>
        </tr>
        <tr>
          <td>Tuesday</td>
          <td>FICT</td>
          <td data-kind="parent" data-rs="2">Phy</td>
          <td data-kind="ghost"></td>
          <td>CMS-I</td>
          <td>-</td>
          <td>AM-I</td>
        </tr>
        <tr>
          <td>Wednesday</td>
          <td>CMS-I</td>
          <td data-kind="ghost"></td>
          <td data-kind="ghost"></td>
          <td>AM-I</td>
          <td>CMS-I</td>
          <td>-</td>
        </tr>
        <tr>
          <td>Thursday</td>
          <td data-cs="2" data-kind="parent">CE</td>
          <td data-kind="ghost"></td>
          <td data-kind="ghost"></td>
          <td>Phy</td>
          <td data-cs="2" data-kind="parent">-</td>
          <td data-kind="ghost"></td>
        </tr>
        <tr>
          <td>Friday</td>
          <td>WD</td>
          <td>-</td>
          <td data-kind="ghost"></td>
          <td>-</td>
          <td>WD</td>
          <td>AM-I</td>
        </tr>
        <tr>
          <td>Saturday</td>
          <td data-cs="2" data-kind="parent">-</td>
          <td data-kind="ghost"></td>
          <td data-kind="ghost"></td>
          <td data-cs="3" data-kind="parent">-</td>
          <td data-kind="ghost"></td>
          <td data-kind="ghost"></td>
        </tr>
      </tbody>
    </table>
  </body>
</html>
```

```

}

td, th {
    text-align: center;
    padding: 10px;
    border-radius: 5px;
    /* margin: 10px; /* no effect */
}

th {
    background-color: turquoise;
}

tr th:first-child { text-align: right; }

tr:hover { background-color: magenta; }

caption {
    text-align: left;
    font-size: 2rem;
}
</style>
</head>
<body>
<table>
    <caption>Time Table for N1 - Odd 2021</caption>
    <tr>
        <th>Day</th>
        <th>10:30 AM - 11:30 AM</th>
        <th>11:45 AM - 12:45 PM</th>
        <th>12:45 PM - 1:30 PM</th>
        <th>1:30 PM - 2:30 PM</th>
        <th>2:45 PM - 3:45 PM</th>
        <th>4:00 PM - 5:00 PM</th>
    </tr>
    <tr>
        <th>Monday</th>
        <td>Phy</td>
        <td>AM-I</td>
        <td rowspan="6">Recess</td>
        <td>CE</td>
        <td>FICT</td>

```

```

        <td>Phy</td>
    </tr>
    <tr>
        <th>Tuesday</th>
        <td>FICT</td>
        <td rowspan="2">Phy</td>
        <td>CMS-I</td>
        <td>--</td>
        <td>AM-I</td>
    </tr>
    <tr>
        <th>Wednesday</th>
        <td>CMS-I</td>
        <td>AM-I</td>
        <td>CMS-I</td>
        <td>--</td>
    </tr>
    <tr>
        <th>Thursday</th>
        <td colspan="2">CE</td>
        <td>Phy</td>
        <td colspan="2">--</td>
    </tr>
    <tr>
        <th>Friday</th>
        <td>WD</td>
        <td>--</td>
        <td>--</td>
        <td>WD</td>
        <td>AM-I</td>
    </tr>
    <tr>
        <th>Saturday</th>
        <td colspan="2">--</td>
        <td colspan="3">--</td>
    </tr>
</table>
</body>
</html>

```

B. Use <div> tag to mark various divisions of webpages. Apply background, border, margin properties to different divisions.

Code:

```
<!DOCTYPE html>
<html>
<head>
  <title>Practical 9 - b</title>
  <style>
    * { margin: 0; }
    div {
      height: 150px;
      border: 2px solid black;
      margin: 5px;
    }
    div h1 {
      padding: 32px;
    }
  </style>
</head>
<body>
  <div style="background: #8dd7cf;">
    <h1>Div 1</h1>
  </div>
  <div style="background: #b2acfa;">
    <h1>Div 2</h1>
  </div>
  <div style="background: #96c3ec;">
    <h1>Div 3</h1>
  </div>
  <div style="background: #e9a2ad;">
    <h1>Div 4</h1>
  </div>
  <div style="background: #8dd7cf url('demo.jpg') no-repeat center;
color: #fff;">
    <h1>Div 5</h1>
  </div>
</body>
</html>
```

Output:

