

Exercise 1: IPL Committee wants to display the match summary of a league match in a webpage. Help them by creating a webpage to display the match summary. Build the web page with the details mentioned in the below screenshot. Have the content and look and feel of the page as shown in the screenshot. UI Constraints: For class "heading" have the font-style as "italic" and color #C71585. Have the color #FFFF00 for hr tag For all headings except "Indian Premier League" use heading class.

Code

```
<!DOCTYPE html>
<html>

<head>
  <title>Indian Premier League</title>
  <style>
    .heading {
      font-style: italic;
      color: #C71585;
    }

    hr {
      color: goldenrod;
      background-color: goldenrod;
      height: 2px;
      border: none;
      margin: 10px;
    }

    body {
      font-family: Arial, sans-serif;
      background-color: #fd66c5;

      padding: 10px;
    }

    div {
      background-color: white;
      border: 2px solid black;
    }
  </style>
</head>
```

```
<body>
  <h1 style="text-align: center; color: #ffffff;">Indian Premier
League</h1>

  <div>

    <h3 class="heading" style="text-align: center;">Team Details</h3>
    <h4 class="heading" style="text-align: center;">Chennai Super
Kings vs Royal Challengers Bangalore</h4>

    <table width="100%">
      <tr>
        <td>
          <h4 class="heading">Team 1: Chennai Super Kings</h4>
          <ul>
            <li>Ruturaj Gaikwad</li>
            <li>Devon Conway</li>
            <li>Shivam Dube</li>
            <li>MS Dhoni</li>
            <li>Moeen Ali</li>
            <li>Ravindra Jadeja</li>
            <li>Deepak Chahar</li>
            <li>Matheesha Pathirana</li>
            <li>Maheesh Theekshana</li>
            <li>Ben Stokes</li>
            <li>Ambati Rayudu</li>
          </ul>
        </td>
        <td>
          <h4 class="heading">Team 2: Royal Challengers
Bangalore</h4>
          <ul>
            <li>Faf du Plessis</li>
            <li>Virat Kohli</li>
            <li>Glenn Maxwell</li>
            <li>Rajat Patidar</li>
            <li>Dinesh Karthik</li>
            <li>Michael Bracewell</li>
            <li>Wanindu Hasaranga</li>
          </ul>
        </td>
      </tr>
    </table>
  </div>
</body>
```

```

        <li>Harshal Patel</li>
        <li>Mohammed Siraj</li>
        <li>Josh Hazlewood</li>
        <li>Karn Sharma</li>
    </ul>
</td>
</tr>
</table>

<hr>

<h3 class="heading" style="text-align: center;">Winning
Details</h3>
<p style="text-align: center;">
    <b>Royal Challengers Bangalore</b> won the match by <b>152
Runs</b>
</p>

<hr>

<h3 class="heading" style="text-align: center;">Score Details</h3>
<table width="100%">
    <tr>
        <td>
            <h4 class="heading">Royal Challengers Bangalore</h4>
            <p>
                <b>Runs</b> - 162 <br>
                <b>Overs</b> - 20 <br>
                <b>Wickets</b> - 7
            </p>
        </td>
        <td>
            <h4 class="heading">Chennai Super Kings</h4>
            <p>
                <b>Runs</b> - 10 <br>
                <b>Overs</b> - 19.2 <br>
                <b>Wickets</b> - 10
            </p>
        </td>
    </tr>

```

```

</table>

</div>
</body>

</html>

```

Output :

Indian Premier League	
Team Details	
Chennai Super Kings vs Royal Challengers Bangalore	
Team 1: Chennai Super Kings	Team 2: Royal Challengers Bangalore
<ul style="list-style-type: none"> Ruturaj Gaikwad Devon Conway Shivam Dube MS Dhoni Moeen Ali Ravindra Jadeja Deepak Chahar Matheesha Pathirana Maheesh Theekshana Ben Stokes Ambati Rayudu 	<ul style="list-style-type: none"> Faf du Plessis Virat Kohli Glenn Maxwell Rajat Patidar Dinesh Karthik Michael Bracewell Wanindu Hasaranga Harshal Patel Mohammed Siraj Josh Hazlewood Karn Sharma
Winning Details	
Royal Challengers Bangalore won the match by 152 Runs	
Score Details	
Royal Challengers Bangalore	Chennai Super Kings
Runs - 162	Runs - 10
Overs - 20	Overs - 19.2
Wickets - 7	Wickets - 10

Exercise 2: IPL Committee wants to display the team details and differentiate the teams based on their points as Low, Average and High. Help them by creating a HTML table to display IPL team details, as shown in the below screenshot.

Teams are classified based on their Points as below: Less then 50 and equal to 50 - Low
Greater than 50 and less than 80 - Average
Greater than 80 and equal to 80 - High
Use CSS class for these three classification and have the appropriate background color as mentioned below. UI constraints should be followed for the element id and name as shown in the screenshot below, The file name should be index.html.

UI Constraints: For class "high" background-color is #FFB6C1. For class "average" background-color is #FFFF00. For class "low" background-color is #98FB98. For Thead

background-color is #00BFFF. Font-style: oblique Font-size-adjust: 0.50 " IPL Team Details" should be declared under colspan

Code :

```
<!DOCTYPE html>
<html>
<head>
  <title>IPL Team Details</title>
  <style>
    body {
      font-style: oblique;
      font-size-adjust: 0.50;
      font-family: Arial, sans-serif;
    }
    table {
      width: 100%;
      border-collapse: collapse;
    }
    thead {
      background-color: #00BFFF;
    }
    th {
      border: 1px solid black;
      text-align: center;
      padding: 8px;
    }
    td {
      border: 1px solid black;
      text-align: left;
      padding: 8px;
    }
    .high {
      background-color: #FFB6C1;
    }
    .average {
      background-color: #FFFF00;
    }
    .low {
      background-color: #98FB98;
    }
  </style>
</head>
<body>
  <table>
    <thead>
      <tr>
        <th>Team Name</th>
        <th>Runs Scored</th>
        <th>Wickets Taken</th>
        <th>Average</th>
        <th>High</th>
        <th>Low</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <td>Team A</td>
        <td>150</td>
        <td>20</td>
        <td>7.5</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team B</td>
        <td>120</td>
        <td>15</td>
        <td>8.0</td>
        <td>Average</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team C</td>
        <td>180</td>
        <td>25</td>
        <td>7.2</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team D</td>
        <td>110</td>
        <td>18</td>
        <td>6.1</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team E</td>
        <td>160</td>
        <td>22</td>
        <td>7.3</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team F</td>
        <td>130</td>
        <td>16</td>
        <td>8.1</td>
        <td>Average</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team G</td>
        <td>170</td>
        <td>24</td>
        <td>7.1</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team H</td>
        <td>140</td>
        <td>19</td>
        <td>7.4</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team I</td>
        <td>190</td>
        <td>26</td>
        <td>7.3</td>
        <td>High</td>
        <td>Low</td>
      </tr>
      <tr>
        <td>Team J</td>
        <td>125</td>
        <td>17</td>
        <td>7.3</td>
        <td>High</td>
        <td>Low</td>
      </tr>
    </tbody>
  </table>
</body>
</html>
```

```

    }
    </style>
</head>
<body>
    <table>
        <thead>
            <tr>
                <th colspan="8">IPL Team Details</th>
            </tr>
            <tr>
                <th>S.No</th>
                <th>Team</th>
                <th>Matches</th>
                <th>Won</th>
                <th>Lost</th>
                <th>Tie</th>
                <th>NetRun Rate</th>
                <th>Points</th>
            </tr>
        </thead>
        <tbody>
            <tr class="high">
                <td>1</td>
                <td>Gujarat Lions</td>
                <td>14</td>
                <td>9</td>
                <td>5</td>
                <td>0</td>
                <td>9.7</td>
                <td>95</td>
            </tr>
            <tr class="high">
                <td>2</td>
                <td>Mumbai Indians</td>
                <td>14</td>
                <td>7</td>
                <td>7</td>
                <td>0</td>
                <td>9.5</td>
                <td>90</td>
            </tr>
        </tbody>
    </table>

```

```
</tr>
<tr class="average">
  <td>3</td>
  <td>Raising Pune Supergiants</td>
  <td>14</td>
  <td>5</td>
  <td>9</td>
  <td>0</td>
  <td>7.5</td>
  <td>75</td>
</tr>
<tr class="average">
  <td>4</td>
  <td>Sunrisers Hyderabad</td>
  <td>14</td>
  <td>8</td>
  <td>6</td>
  <td>0</td>
  <td>6.8</td>
  <td>70</td>
</tr>
<tr class="average">
  <td>5</td>
  <td>Delhi Daredevils</td>
  <td>14</td>
  <td>7</td>
  <td>7</td>
  <td>0</td>
  <td>6.4</td>
  <td>64</td>
</tr>
<tr class="average">
  <td>6</td>
  <td>Royal Challengers Bangalore</td>
  <td>14</td>
  <td>8</td>
  <td>6</td>
  <td>0</td>
  <td>5.8</td>
  <td>55</td>
```

```

</tr>
<tr class="low">
  <td>7</td>
  <td>Kolkata Knight Riders</td>
  <td>14</td>
  <td>8</td>
  <td>6</td>
  <td>0</td>
  <td>3.5</td>
  <td>25</td>
</tr>
<tr class="low">
  <td>8</td>
  <td>Kings XI Punjab</td>
  <td>14</td>
  <td>4</td>
  <td>10</td>
  <td>0</td>
  <td>2.5</td>
  <td>20</td>
</tr>
</tbody>
</table>
</body>
</html>

```

Output :

IPL Team Details							
S.No	Team	Matches	Won	Lost	Tie	NetRun Rate	Points
1	Gujarat Lions	14	9	5	0	9.7	95
2	Mumbai Indians	14	7	7	0	9.5	90
3	Raising Pune Supergiants	14	5	9	0	7.5	75
4	Sunrisers Hyderabad	14	8	6	0	6.8	70
5	Delhi Daredevils	14	7	7	0	6.4	64
6	Royal Challengers Bangalore	14	8	6	0	5.8	55
7	Kolkata Knight Riders	14	8	6	0	3.5	25
8	Kings XI Punjab	14	4	10	0	2.5	20

Exercise 3: Create a home page layout for an ecommerce website using html, css and bootstrap. Create header with bootstrap navbar , footer .and main body content.

Code :

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  <title>Fashi - Ecommerce Home</title>
  <!-- Bootstrap CSS CDN -->
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.
css" rel="stylesheet" />
  <style>
    body {
      padding-top: 70px;
      /* space for fixed navbar */
    }

    .banner {
      background-color: #f7f8f8;
      padding: 60px 20px;
      text-align: center;
    }

    .banner h1 {
      font-weight: 700;
      font-size: 3rem;
      margin-bottom: 20px;
    }

    .banner p {
      font-size: 1.2rem;
      margin-bottom: 30px;
      color: #555;
    }

    footer {
```

```

        background-color: #222;
        color: #aaa;
        padding: 20px 0;
        text-align: center;
        margin-top: 50px;
    }

    img {
        width: 300px;
        height: 150px;
    }
</style>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle
.min.js"></script>
</head>

<body>

    <nav class="navbar navbar-expand-lg navbar-light bg-light fixed-top
shadow-sm">
        <div class="container">
            <a class="navbar-brand fw-bold" href="#">Fashi</a>
            <ul class="navbar-nav ms-auto gap-3">
                <li class="nav-item">
                    <a class="nav-link active bg-black text-white"
href="#">All Categories</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Shop</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Collection</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Blog</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#">Contact</a>
                </li>
            </ul>
        </div>
    </nav>

```

```

        <li class="nav-item">
            <a class="btn btn-primary px-4" href="#">Cart
(0)</a>

        </li>
    </ul>

</div>
</nav>

<section class="py-5">
    <div class="container">
        <h2 class="mb-4">Featured Products</h2>
        <div class="row g-4">
            <div class="col-md-3">
                <div class="card h-100 shadow-sm">
                    

                    <div class="card-body">
                        <h5 class="card-title">Toy Gun</h5>
                        <p class="card-text"> ₹79.99</p>
                        <a href="#" class="btn btn-outline-primary
btn-sm">View Details</a>
                    </div>
                </div>
            </div>
            <div class="col-md-3">
                <div class="card h-100 shadow-sm">
                    

                    <div class="card-body">
                        <h5 class="card-title">Men's Belt</h5>
                        <p class="card-text"> ₹ 49.99</p>
                        <a href="#" class="btn btn-outline-primary
btn-sm">View Details</a>
                    </div>
                </div>
            </div>
            <div class="col-md-3">
                <div class="card h-100 shadow-sm">
                    

```

```

        <div class="card-body">
            <h5 class="card-title">Women's Handbag</h5>
            <p class="card-text"> ₹ 59.99</p>
            <a href="#" class="btn btn-outline-primary
btn-sm">View Details</a>
        </div>
    </div>
</div>
<div class="col-md-3">
    <div class="card h-100 shadow-sm">
        
        <div class="card-body">
            <h5 class="card-title">Office Bat</h5>
            <p class="card-text"> ₹ 99.99</p>
            <a href="#" class="btn btn-outline-primary
btn-sm">View Details</a>
        </div>
    </div>
</div>
</div>
</div>
</div>
</section>

<footer>
    <div class="container">
        <p>&copy; 2025 Fashi. All rights reserved.</p>
        <p>Follow us on
            <a href="#" class="text-decoration-none
text-white">Facebook</a>,
            <a href="#" class="text-decoration-none
text-white">Twitter</a>,
            <a href="#" class="text-decoration-none
text-white">Instagram</a>
        </p>
    </div>
</footer>

</body>

```

</html>

Output :

Dharanesh

All Categories

Shop


Collection

Blog

Contact

Cart (0)


Featured Products



Toy Gun

₹100.99


View Details



Men's Belt

₹ 234.99


View Details



Women's Handbag

₹ 654.99

View Details



Office Bag

₹ 345.99

View Details

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