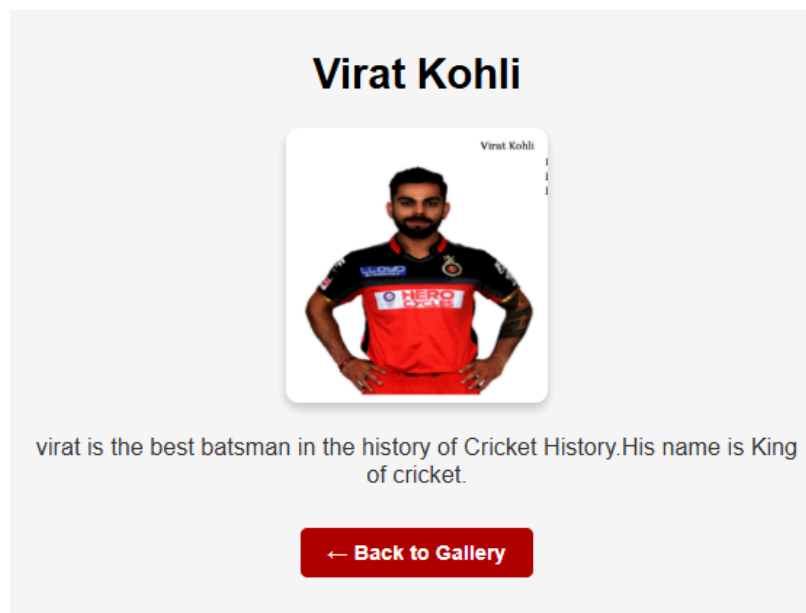Surya Prakash M
15/7/25

Exercise 1:

Create a Gallery for the Royal Challengers Bangalore Team to display all the players available in the team. Arrange all the images in a grid view using table with 3 column and 3 rows. Inside each cell create <div> element to hold both the image and the player name with appropiate id attribute. The images are displayed using <img> tag.

Create 6 different html page for each player with their image and description as shown in the below screenshot.
Provide hyperlinks to both the image and player name to the corresponding player page from your image gallery.
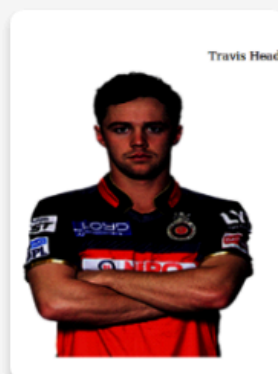
Abraham Benjamin de Villiers

Abraham Benjamin de Villiers is one of the best batsman and very known for Mr.360

← Back to Gallery

Travis Head

Travis Head is one of the best batsman and very known for hitting Ability.

← Back to Gallery

Rcb.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>RCB Team Gallery</title>
  <style>
    table {
      width: 80%;
      margin: 0 auto;
      border-collapse: collapse;
    }
    td {
      padding: 20px;
      text-align: center;
    }
    img {
      width: 150px;
      height: 150px;
      border-radius: 10px;
    }
    .player-card {
      font-family: Arial, sans-serif;
    }
    a {
      text-decoration: none;
      color: #b30000;
      font-weight: bold;
    }
  </style>
</head>
<body>
  <h1 style="text-align: center; color: #b30000;">Royal Challengers
Bangalore - Player Gallery</h1>

  <table border="1">
    <tr>
      <td>
        <div id="player1" class="player-card">
```

```html
        <a href="virat.html">
          <img src="images/virat.png" alt="Player 1">
          <div>Virat Kohli</div>
        </a>
      </div>
    </td>
    <td>
      <div id="player2" class="player-card">
        <a href="abd.html">
          <img src="images/abd.png" alt="Player 2">
          <div>ABD</div>
        </a>
      </div>
    </td>
    <td>
      <div id="player3" class="player-card">
        <a href="head.html">
          <img src="images/head.png" alt="Player 3">
          <div>Travis Head</div>
        </a>
      </div>
    </td>
  </tr>
 </table>
</body>
</html>
```

Virat.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>King Kohli - RCB</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      text-align: center;
      padding: 40px;
      background-color: #f9f9f9;
```

```
      }
    img {
      width: 200px;
      height: auto;
      border-radius: 10px;
    }
    .description {
      margin-top: 20px;
      font-size: 18px;
      color: #333;
      max-width: 600px;
      margin-left: auto;
      margin-right: auto;
    }
    .back-button {
      display: inline-block;
      margin-top: 30px;
      padding: 10px 20px;
      background-color: #b30000;
      color: white;
      text-decoration: none;
      font-weight: bold;
      border-radius: 5px;
      transition: background-color 0.3s ease;
    }
    .back-button:hover {
      background-color: #800000;
    }
  </style>
</head>
<body>
  <h1>Virat Kohli</h1>
  <img src="images/virat.png" alt="king">
  <div class="description">
    virat is the best batsman in the history of Cricket History.His name
is King of cricket.
  </div>
  <a href="rcb.html" class="back-button">← Back to Gallery</a>
</body>
</html>
```

Exercise 2:

The start of the tenth edition of IPL is already announced and no doubt we can witness cricket going to the whole new level. The IPL Selection Committee members have arranged for the Player Auctions in the near months and are in full swing working towards it. You are given a task to create an application form for the players to apply for the auctions to contest in the IPL, as shown in the given screenshot. Have the content and look and feel of the page as shown in the screenshot, use html table for better formatting.

Playerfom.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Player Details</title>
  <style>
```

```css
body {
  font-family: Arial, sans-serif;
  background-color: #f0f8ff;
}
.container {
  width: 500px;
  margin: 40px auto;
  border: 2px solid #0a4c8a;
  background-color: #add8e6;
}
.header {
  background-color: #1e4f7b;
  color: white;
  padding: 10px;
  text-align: center;
  font-size: 24px;
  font-weight: bold;
}
form {
  padding: 20px;
}
label {
  display: block;
  margin-top: 10px;
  font-weight: bold;
}
.required::after {
  content: "*";
  color: red;
}
input[type="text"],
input[type="email"],
input[type="date"],
select,
textarea {
  width: 100%;
  padding: 6px;
  margin-top: 5px;
  box-sizing: border-box;
}
```

```css
    input[type="radio"],
    input[type="checkbox"] {
      margin-right: 5px;
    }
    textarea {
      height: 60px;
    }
    .button-group {
      text-align: center;
      padding: 20px;
      background-color: #1e4f7b;
    }
    .button-group input {
      padding: 8px 20px;
      margin: 0 10px;
      font-size: 16px;
      background-color: white;
      border: none;
      border-radius: 4px;
      cursor: pointer;
    }
    .button-group input:hover {
      background-color: #ddd;
    }
  </style>
</head>
<body>

<div class="container">
  <div class="header">Player Details</div>
  <form>
    <label class="required">Name</label>
    <input type="text" placeholder="Enter your name" required>

    <label class="required">DOB</label>
    <input type="text" placeholder="DD/MM/YYYY" required>

    <label class="required">Age</label>
    <input type="text" placeholder="Enter your age" required>
```

```html
    <label class="required">Email Id</label>
    <input type="email" placeholder="abc12@xyz.com" required>

    <label class="required">Country</label>
    <select required>
      <option>India</option>
      <option>Australia</option>
      <option>South Africa</option>
      <option>England</option>
    </select>

    <label class="required">Skill</label>
    <input type="checkbox" name="skill" value="Batting">Batting
    <input type="checkbox" name="skill" value="Bowling">Bowling

    <label>Bat Style</label>
    <input type="radio" name="batStyle" value="Right Handed">Right Handed
    <input type="radio" name="batStyle" value="Left Handed">Left Handed

    <label>Bowl Style</label>
    <input type="radio" name="bowlStyle" value="Right Handed">Right Handed
    <input type="radio" name="bowlStyle" value="Left Handed">Left Handed

    <label class="required">Matches</label>
    <input type="text" placeholder="Matches Played" required>

    <label class="required">Runs</label>
    <input type="text" placeholder="Total runs scored" required>

    <label class="required">Wickets</label>
    <input type="text" placeholder="Wickets" required>

    <label>Achievements</label>
    <textarea placeholder="Your Achievements in Cricket"></textarea>

    <div class="button-group">
      <input type="submit" value="Submit">
      <input type="reset" value="Reset">
    </div>
  </form>
```

```
</div>


</body>
</html>
```

3) Create favorite list of websites into links and unordered list as shown in the screen below. When we click on the

favorite link the respective page should open in a new tab.

. Google

. Facebook

. w3schools

Add logos for the sites

Favorite Websites

Google

Facebook

W3Schools

4) Implement the page in below two different ways:

Show the links one line after the other using DIV

Show the links adjacent to each other using SPAN

logo logo logo

Google Facebook w3schools

Favorite Websites (Using DIV)

G   Google

F   Facebook

W³   W3Schools

Favorite Websites (Using SPAN)

G   Google   F   Facebook   W³   W3Schools

Favorites.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Favorite Websites - Using DIV</title>
  <style>
    .site {
      margin: 15px 0;
      font-size: 18px;
    }
    img {
      width: 24px;
      height: 24px;
      vertical-align: middle;
      margin-right: 10px;
    }
    a {
      text-decoration: none;
      color: #0066cc;
    }
    a:hover {
      text-decoration: underline;
```

```
      }
    .site span {
      margin-right: 40px;
      font-size: 18px;
    }
  </style>
</head>
<body>
  <h2>Favorite Websites (Using DIV)</h2>

  <div class="site">
    <img src="https://www.google.com/favicon.ico" alt="Google Logo">
    <a href="https://www.google.com" target="_blank">Google</a>
  </div>

  <div class="site">
    <img src="https://www.facebook.com/favicon.ico" alt="Facebook Logo">
    <a href="https://www.facebook.com" target="_blank">Facebook</a>
  </div>

  <div class="site">
    <img src="https://www.w3schools.com/favicon.ico" alt="W3Schools Logo">
    <a href="https://www.w3schools.com" target="_blank">W3Schools</a>
  </div>
  <h2>Favorite Websites (Using SPAN)</h2>

  <div class="site">
    <span>
      <img src="https://www.google.com/favicon.ico" alt="Google Logo">
      <a href="https://www.google.com" target="_blank">Google</a>
    </span>

    <span>
      <img src="https://www.facebook.com/favicon.ico" alt="Facebook Logo">
      <a href="https://www.facebook.com" target="_blank">Facebook</a>
    </span>

    <span>
      <img src="https://www.w3schools.com/favicon.ico" alt="W3Schools
Logo">
```

```
        <a href="https://www.w3schools.com" target="_blank">W3Schools</a>
    </span>
  </div>


</body>
</html>
```

5) Create a page student.html showing the regno, name, college,stream and department in the table format. Give table header and footer.

Student Details

Reg No	Name	College	Stream	Department
2021001	Rahul Sharma	ABC College of Engineering	Engineering	Computer Science
2021002	Anjali Mehta	XYZ Institute of Technology	Engineering	Electronics
2021003	Karan Patel	LMN University	Science	Physics
Total Students: 3				

Student.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Student Details</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background-color: #f9f9f9;
      padding: 40px;
      text-align: center;
    }
    table {
      margin: 0 auto;
      border-collapse: collapse;
```

```
      width: 80%;
      box-shadow: 0 4px 8px rgba(0,0,0,0.1);
      background-color: #fff;
    }
    th, td {
      border: 1px solid #999;
      padding: 12px 15px;
      text-align: center;
    }
    thead {
      background-color: #0073e6;
      color: white;
    }
    tfoot {
      background-color: #e6f0ff;
      font-weight: bold;
    }
    caption {
      font-size: 24px;
      margin-bottom: 10px;
      color: #333;
      font-weight: bold;
    }
  </style>
</head>
<body>

  <table>
    <caption>Student Details</caption>
    <thead>
      <tr>
        <th>Reg No</th>
        <th>Name</th>
        <th>College</th>
        <th>Stream</th>
        <th>Department</th>
      </tr>
    </thead>

    <tbody>
```

```html
      <tr>
        <td>2021001</td>
        <td>Rahul Sharma</td>
        <td>ABC College of Engineering</td>
        <td>Engineering</td>
        <td>Computer Science</td>
      </tr>
      <tr>
        <td>2021002</td>
        <td>Anjali Mehta</td>
        <td>XYZ Institute of Technology</td>
        <td>Engineering</td>
        <td>Electronics</td>
      </tr>
      <tr>
        <td>2021003</td>
        <td>Karan Patel</td>
        <td>LMN University</td>
        <td>Science</td>
        <td>Physics</td>
      </tr>
    </tbody>

    <tfoot>
      <tr>
        <td colspan="5">Total Students: 3</td>
      </tr>
    </tfoot>
  </table>

</body>
</html>
```