

Web Module Handson

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 element to hold both the image and the player name with appropriate id attribute. The images are displayed using 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.

UI Constraints: Each div element with the specified id should contain a . Anchor tag should be used for each div, which on clicking displays a new page with details of the particular player.
font-style: italic font-size-adjust: 0.50

Code :

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Gallery</title>
</head>

<body>
  <table border="1" style="width: 100%; " cellpadding="10"
cellspacing="0">
    <thead>
      <tr>
        <th colspan="3">Royal Challengers Bengaluru</th>
      </tr>
    </thead>
    <tbody>
      <tr style="text-align: center;">
        <td>
          <a href="dhayal.html" target="_blank">
            <div></div>
            <div>Yash Dhayal</div>
          </a>
        </td>
      </tr>
    </tbody>
  </table>
</body>
</html>
```

```




        </td>
        <td>
            <a href="virat.html" target="_blank">
                <div></div>
                <div style="text-align: center;">Virat Kohli</div>
            </a>
        </td>
        <td>
            <a href="bhuvi.html" target="_blank">
                <div></div>
                <div style="text-align: center;">Bhuvi</div>
            </a>
        </td>
    </tr>

</tbody>
</table>
</body>

</html>

```

Output:

Royal Challengers Bengaluru		
 Yash Dhayal	 Virat Kohli	 Bhuvi

Virat Kohli



Virat Kohli is an Indian international cricketer and the former captain of the Indian national cricket team. He is a right-handed batsman and an occasional medium-fast bowler. He currently represents Royal Challengers Bengaluru in the IPL and Delhi in domestic cricket.

[Back to Home](#)

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. Have the HTML file name as "index.html".

Code :

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Players Details</title>
</head>

<body>

  <div>
    <div>Player Details</div>
    <form>
      <label>Name</label>
      <input type="text" placeholder="Enter your name" required>
      <br />
      <label>DOB</label>
      <input type="text" placeholder="DD/MM/YYYY" required>
      <br />
      <label>Age</label>
      <input type="text" placeholder="Enter your age" required>
      <br />
      <label>Email Id</label>
      <input type="email" placeholder="abc12@xyz.com" required>
      <br />
      <label>Country</label>
      <select required>
        <option>India</option>
        <option>Australia</option>
        <option>South Africa</option>
        <option>England</option>
      </select>
      <br />
      <label>Skill</label>
```

```

        <input type="checkbox" name="skill" value="Batting">Batting
        <input type="checkbox" name="skill" value="Bowling">Bowling
        <br />
        <label>Bat Style</label>
        <input type="radio" name="batStyle" value="Right Handed">Right
Handed
        <input type="radio" name="batStyle" value="Left Handed">Left
Handed
        <br />
        <label>Bowl Style</label>
        <input type="radio" name="bowlStyle" value="Right
Handed">Right Handed
        <input type="radio" name="bowlStyle" value="Left Handed">Left
Handed
        <br />
        <label>Matches</label>
        <input type="text" placeholder="Matches Played" required>
        <br />
        <label>Runs</label>
        <input type="text" placeholder="Total runs scored" required>
        <br />
        <label>Wickets</label>
        <input type="text" placeholder="Wickets" required>
        <br />
        <label>Achievements</label>
        <textarea placeholder="Your Achievements in
Cricket"></textarea>
        <br />
        <div>
            <input type="submit" value="Submit">
            <input type="reset" value="Reset">
        </div>
    </form>
</div>

</body>

</html>

```

Output:

Player Details

Name

DOB

Age

Email Id

Country

Skill ☐ Batting ☐ Bowling

Bat Style ☐ Right Handed ☐ Left Handed

Bowl Style ☐ Right Handed ☐ Left Handed

Matches

Runs

Wickets

Achievements

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

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

Code For both 3 and 4:

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

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Favourit web</title>
</head>

<body>
  <h2>Favorite Websites (Using DIV)</h2>

  <div>
```

```

  <a href="https://www.google.com" target="_blank">Google</a>
</div>

<div>
  
  <a href="https://www.facebook.com" target="_blank">Facebook</a>
</div>

<div>
  
  <a href="https://www.w3schools.com" target="_blank">W3Schools</a>
</div>
<h2>Favorite Websites (Using SPAN)</h2>

<div>
  <span>
    
    <a href="https://www.google.com" target="_blank">Google</a>
  </span>

  <span>
    
    <a href="https://www.facebook.com"
target="_blank">Facebook</a>
  </span>

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

```
</body>
```

```
</html>
```

Output:

Favorite Websites (Using DIV)



Favorite Websites (Using SPAN)



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

Code :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>

  <h2>Student Details</h2>

  <table border="1" cellpadding="10" cellspacing="0">
    <thead>
      <tr>
        <th>Reg No</th>
        <th>Name</th>
        <th>College</th>
```

```

        <th>Stream</th>
        <th>Department</th>
    </tr>
</thead>

<tbody>
    <tr>
        <td>1</td>
        <td>Dharanesh</td>
        <td>Kongu Engineering College</td>
        <td>Engineering</td>
        <td>Computer Science</td>
    </tr>
    <tr>
        <td>2</td>
        <td>Karthi</td>
        <td>Kpr</td>
        <td>Engineering</td>
        <td>IT</td>
    </tr>
</tbody>

<tfoot>
    <tr>
        <td colspan="5" align="center">End of Student Records</td>
    </tr>
</tfoot>
</table>

</body>
</html>

```

Output:

Student Details

Reg No	Name	College	Stream	Department
1	Dharanesh	Kongu Engineering College	Engineering	Computer Science
2	Karthi	Kpr	Engineering	IT
End of Student Records				