Exercise 1:

Gallery

```html
<!DOCTYPE html>
<html>
<head>
  <title>RCB Gallery</title>
  <style>
    table { width: 100%; }
    td { text-align: center; padding: 15px; }
    div.player { font-style: italic; font-size-adjust: 0.50; }
  </style>
</head>
<body>
  <center>
  <h1>Royal Challengers Bangalore</h1>

  </center>
  <div style="width:80%; padding-left: 110px;">
<table border="1%">
    <tr>
      <td><a href="kohli.html"><div id="player1" class="player"><img
src="virat.jpg" alt="Virat Kohli" width="150"><p>Virat
Kohli</p></div></a></td>
      <td><a href="maxwell.html"><div id="player2" class="player"><img
src="glen.jpg" alt="Glenn Maxwell" width="150"><p>Glenn
Maxwell</p></div></a></td>
      <td><a href="patidar.html"><div id="player5" class="player"><img
src="patidar.jpg" alt="Rajat Patidar" width="150"><p>Rajat
Patidar</p></div></a></td>
    </tr>
  </table>
  </div>

</body>
</html>
```
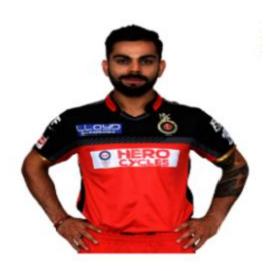
Output :

Royal Challengers Bangalore

Virat Kohli   Glenn Maxwell   Rajat Patidar

```html
<html><head><title>Virat Kohli</title></head><body><h1>Virat
Kohli</h1><img src='virat.jpg'>
    <p>Role: Batsman</p>
    <p>Batting Satyle: Right Hand Batsman</p>
<br>
    <a href="gallery.html">BACK</a>
</body></html>
```

```html
<html><head><title>Glenn Maxwell</title></head><body><h1>Glenn
Maxwell</h1><img src='glen.jpg'>
    <p>Role: Batsman</p>
    <p>Batting Satyle:Left Hand Batsman</p><br>
    <a href="gallery.html">BACK</a>

</body></html>
```

```html
<html><head><title>Rajat Patidar</title></head><body><h1>Rajat
Patidar</h1>
    <img src='patidar.jpg' height="20%">
    <p>Role: Batsman</p>
    <p>Batting Style:Right Hand Batsman</p><br>
    <a href="gallery.html">BACK</a>
```

```
</body></html>
```

Virat Kohli

Role: Batsman

Batting Satyle: Right Hand Batsman

BACK

Glenn Maxwell

Role: Batsman

Batting Satyle:Left Hand Batsman

BACK

Rajat Patidar

Role: Batsman

Batting Style:Right Hand Batsman

BACK

Exercise 2:

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Players</title>
  <style>
    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;
    }
```

```css
    input[type="text"],
    input[type="email"],
    input[type="date"],
    select,
    textarea {
      width: 100%;
      padding: 6px;
      margin-top: 5px;
      box-sizing: border-box;
    }
    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>
```

```html
<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>

  <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>
```

Output:

Player Details

Name*

Enter your name

DOB*

DD/MM/YYYY

Age*

Enter your age

Email Id*

abc12@xyz.com

Country*

India ▾

Skill*
☐ Batting ☐ Bowling

Bat Style
○ Right Handed ○ Left Handed

Bowl Style
○ Right Handed ○ Left Handed

Matches*

Matches Played

Runs*

Total runs scored

Wickets*

Wickets

Achievements

Your Achievements in Cricket

Submit   Reset

Exercise 3,4:

```html
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Favorite Websites </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">
```

```html
      <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>
```

Output :

Favorite Websites (Using DIV)

G   Google

f   Facebook

W³   W3Schools

Favorite Websites (Using SPAN)

G   Google   f   Facebook   W³   W3Schools

Exercise 5:

```html
<!DOCTYPE html>

<html>

<head><title>Student Details</title></head>

<body>

  <table border="1" cellspacing="10" cellpadding="10">

    <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>Karthik</td><td>XYZ
College</td><td>IT</td><td>Computer Science</td></tr>
```

```html
        <tr><td>2</td><td>Surya</td><td>XYZ
College</td><td>AIDS</td><td>Computer Science</td></tr>

        <tr><td>3</td><td>Dharanesh</td><td>XYZ
College</td><td>CS</td><td>Computer Science</td></tr>

        <tr><td>3</td><td>Sanjeev</td><td>XYZ
College</td><td>CSDA</td><td>Computer Science</td></tr>

    </tbody>

    <tfoot>

      <tr><td colspan="5">End of Record</td></tr>

    </tfoot>

  </table>

</body>

</html>
```

Output:

Reg No	Name	College	Stream	Department
1	Karthik	XYZ College	IT	Computer Science
2	Surya	XYZ College	AIDS	Computer Science
3	Dharanesh	XYZ College	CS	Computer Science
3	Sanjeev	XYZ College	CSDA	Computer Science
End of Record				