

List (unordered list and ordered list)

- Create a web page to display your personal details in the given format:

- ID: xxxx
- Name: xxxx
- Group No: xxxx
- Course Name: xxxx
- E-mail: xxxx

The main heading of the page should be "My Profile" below which the above mentioned details should be displayed. Also the left-hand side details like ID, Name, Group, etc., should be displayed in bold.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>My Profile</title>
  </head>
  <body>
    <h1>My Profile</h1>
    <div class="details">
      <p><strong>ID:</strong>
        <span id="id">xxxx</span></p>
      <p><strong>Name:</strong>
        <span id="name">xxxx</span></p>
      <p>
        <strong>Group No:</strong>
        <span id="group_no">xxxx</span>
      </p>
      <p><strong>Course Name:</strong>
        <span id="course_name">xxxx</span></p>
      <p><strong>E-mail:</strong>
        <span id="email">xxxx</span></p>
    </div>
  </body>
</html>
```

Strong element:

يُستخدم لتأكيد النص وجعله أكثر وضوحًا و يُعرض عادةً بالخط العريض

Span element:

يُستخدم لتجميع جزء من النص دون التأثير على تدفقه و يُستخدم لتطبيق الأنماط على أجزاء محددة من النص، مثل التمييز والعلامات العليا.

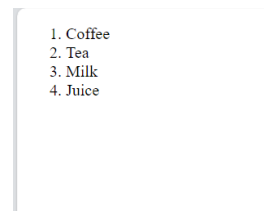
Dev element :

وهو عنصر لتجميع المحتوى على صفحة الويب ويستخدم لإنشاء أقسام مميزة داخل الصفحة.

list-order

مثال :

Create a web page display this :



```
<ol style="list-order: lower-alpha;">
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
  <li>Juice</li>
</ol>
```

Write code to DESIGN THIS WEB PAGE :

```
<body>
  <h1>The Best Features of the Internet</h1>
  <ul>
    <li>You can meet new people      from countries around
      the world.</li>
    <li>
      You have access to new media as it becomes public:
      <!-- this starts a nested unordered list, which uses a -->
      <!-- different bullet. The list ends when you -->
      <!-- close the <ul> tag. -->
      <ul>
        <li>New games</li>
        <li>New applications
          <ol>
            <li>For business</li>
            <li>For pleasure</li>
          </ol>
        </li>
        <li>Around the clock news</li>
        <li>Search engines</li>
        <li>Shopping</li>
        <li>Programming
          <ol>
            <li>XML</li>
            <li>Java</li>
            <li>HTML5</li>
            <li>JavaScript</li>
            <li>New languages</li>
          </ol>
        </li>
        <li>Links</li>
        <li>Keeping in touch with old friends</li>
        <li>It's the technology of the future!</li>
      </ul>
    </li>
  </ul>
</body>
```

The Best Features of the Internet

- You can meet new people from countries around the world.
- You have access to new media as it becomes public:
 - New games
 - New applications
 1. For business
 2. For pleasure
 - Around the clock news
 - Search engines
 - Shopping
 - Programming
 1. XML
 2. Java
 3. HTML5
 4. JavaScript
 5. New languages
- Links
- Keeping in touch with old friends
- It's the technology of the future!

TABLES

Create a web page to display your personal details in a table.

```
<!DOCTYPE html>
<html>
<head>

<title> Table Exercise </title>
</head>
<body>
<h2>Students Information</h2>
<table style="width:50%">
<tr>
<th>Student ID</th>
<th>Student Name</th>
<th>Email</th>
</tr>
<tr>
<td>123456789</td>
<td>Abdullah</td>
<td>abdullah@gmail.com</td>
</tr>
<tr>
<td>234567891</td>
<td>Ahmad</td>
<td>soude@google.com</td>
</tr>
<tr>
<td>345678912</td>
<td>Ali</td>
<td>ali@gmail.com</td>
</tr>
Page 5 of 37
</table>
</body>
</html>
```


Write HTML code to create the following webpage:

Code

```
<!DOCTYPE html>
<!-- Fig. 2.13: table2.html -
-->
<!-- Complex HTML5 table. -->
<html>
  <head>
    <meta charset = "utf-8">
    <title>Tables</title>
  </head>
  <body>
    <h1>Table Example: Spanning Rows and Columns</h1>
    <table border = "1">
      <caption>A more complex sample table</caption>
      <thead>
        <!-- rowspans and colspans merge the specified -->
        <!-- number of cells vertically or horizontally -->
        <tr>
          <!-- merge two rows -->
          <th rowspan = "2">
            <img src = "../image lab/PAG1.jpg" width = "205"
              height = "167" alt = "Picture of a one-hcamel">
          </th>
          <!-- merge four columns -->
          <th colspan = "4">
            <strong>Camelid comparison</strong><br>
            Approximate as of 6/2011
          </th>
        </tr>
        <tr>
          <th># of humps</th>
          <th>Indigenous region</th>
          <th>Spits?</th>
          <th>Produces wool?</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>Camels (bactrian)</td>
          <td>2</td>
          <td>Africa/Asia</td>
          <td>Yes</td>
          <td>Yes</td>
        </tr>
        <tr>
          <td>Llamas</td>
          <td>1</td>
          <td>Andes Mountains</td>
          <td>Yes</td>
          <td>Yes</td>
        </tr>
      </tbody>
    </table>
  </body>
</html>
```

Table Example: Spanning Rows and Columns

A more complex sample table

	Camelid comparison Approximate as of 6/2011			
	# of humps	Indigenous region	Spits?	Produces wool?
Camels (bactrian)	2	Africa/Asia	Yes	Yes
Llamas	1	Andes Mountains	Yes	Yes

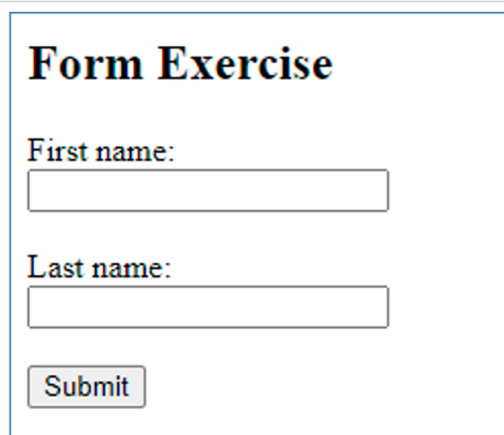
```
</thead>
<tbody>
  <tr>
    <th>Camels (bactrian)</th>
    <td>2</td>
    <td>Africa/Asia</td>
    <td>Yes</td>
    <td>Yes</td>
  </tr>
  <tr>
    <th>Llamas</th>
    <td>1</td>
    <td>Andes Mountains</td>
    <td>Yes</td>
    <td>Yes</td>
  </tr>
</tbody>
</table>
</body>
</html>
```

Forms

- Write HTML code to create the following webpage:

Code

```
<!DOCTYPE html>
<html>
<body>
<h2>Form Exercise</h2>
<form>
<label for="fname">First
name:</label><br />
<input type="text" name="fname"><br /><br />
<label for="lname">Last name:</label><br />
<input type="text" name="lname"><br /><br />
<input type="submit" value="Submit">
</form>
</body>
</html>
```



- Write HTML code to create the following webpage :

Code

```
<!DOCTYPE html>
<html>
<head>
<meta charset = "utf-8">
<title>More Forms</title>
</head>
<body>
<h1>Feedback Form</h1>
<p>Please fill out this form
to helpus improve our site.</p>
<form method = "post" action
= "http://www.deitel.com">
<input type = "hidden" name = "recipient"
value = "deitel@deitel.com">
<input type = "hidden" name = "subject"
value = "Feedback Form">
<input type = "hidden" name = "redirect"
value = "main.html">
<p><label>Name:
<input name = "name" type = "text" size = "25">
</label></p>
<!-- <textarea> creates a multiline textbox -->
<p><label>Comments:<br>
<textarea name = "comments"
```

Feedback Form

Please fill out this form to help us improve our site.

Name:

Comments:

Enter comments here.

E-mail Address:

Things you liked:

Site design ☐ Links ☐ Ease of use ☐ Images ☐ Source code ☐

How did you get to our site?:

Search engine ☒ Links from another site ☐ Deitel.com Web site ☐ Reference in a book ☐ Other ☐

Rate our site:

```

        rows = "4" cols = "36">Enter comments here.</textarea>
</label></p>
<!-- <input type = "password"> inserts a -->
<!-- textbox whose display is masked with -->
<!-- asterisk characters -->
<p><label>E-mail Address:
    <input name = "email" type = "password" size = "25">
</label></p>
<p>
    <strong>Things you liked:</strong><br>
    <label>Site design
        <input name = "thingsliked" type = "checkbox"
            value = "Design"></label>
    <label>Links
        <input name = "thingsliked" type = "checkbox"
            value = "Links"></label>
    <label>Ease of use
        <input name = "thingsliked" type = "checkbox"
            value = "Ease"></label>
    <label>Images
        <input name = "thingsliked" type = "checkbox"
            value = "Images"></label>
    <label>Source code
        <input name = "thingsliked" type = "checkbox"
            value = "Code"></label></p>
<!-- <input type = "radio"> creates a radio -->
<!-- button. The difference between radio buttons -->
<!-- and checkboxes is that only one radio button -->
<!-- in a group can be selected. -->
<p><strong>How did you get to our site?:</strong><br>
    <label>Search engine
        <input name = "howtosite" type = "radio"
            value = "search engine" checked></label>
    <label>Links from another site
        <input name = "howtosite" type = "radio"
            value = "link"></label>
    <label>Deitel.com Web site
        <input name = "howtosite" type = "radio"
            value = "deitel.com"></label>
    <label>Reference in a book
        <input name = "howtosite" type = "radio"
            value = "book"></label>
    <label>Other<input name = "howtosite" type = "radio"
        value = "other"></label></p><p>
    <label>Rate our site:
        <!-- the <select> tag presents a drop-down -->
        <!-- list with choices indicated by the -->
        <!-- <option> tags -->
        <select name = "rating">
            <option selected>Amazing</option>
            <option>10</option>
            <option>9</option>
            <option>8</option>
            <option>7</option>
            <option>6</option>
            <option>5</option>
            <option>4</option>
            <option>3</option>
            <option>2</option>
            <option>1</option>
            <option>Awful</option>
        </select>
    </label>
</p><p>
    <input type = "submit" value = "Submit">
    <input type = "reset" value = "Clear">

```



```
        </p>
      </form>
    </body>
  </html>
```