

## HTML5

2a) Course Name: HTML5 - The Language

Module Name: Creating Table Elements, Table Elements : Colspan / Rowspan  
Attributes, border, cellpadding, cellspacing attributes

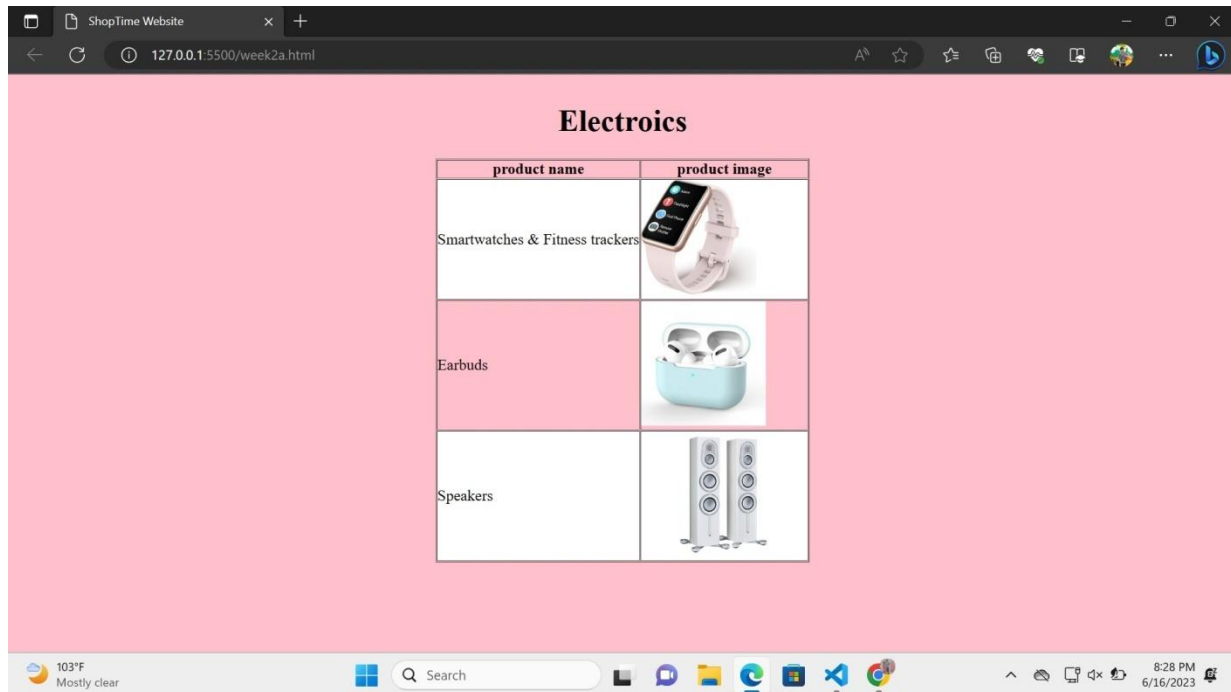
Enhance the details page of IEKart's Shopping application by adding a table element to display the available mobile/any inventories.

program:-

```
<!DOCTYPE html>
<html>
  <head>
    <title>ShopTime Website</title>
  </head>
  <body bgcolor="pink">
    <table Cellspacing="1" Cellpadding="0" border="1" align="center">
      <caption><h1>Electroics</h1></caption>
      <tr>
        <th>
          product name
        </th>
        <th>
          product image
        </th>
      </tr>
      <tr bgcolor="white">
        <td>Smartwatches & Fitness trackers</td>
        <td></td>
</tr>
<tr>
        <td>Earbuds</td>
        <td></td>
</tr>
<tr bgcolor="white">
        <td>Speakers</td>
        <td></td>
</tr>
```

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

output:-



2b) Course Name: HTML5 The Language

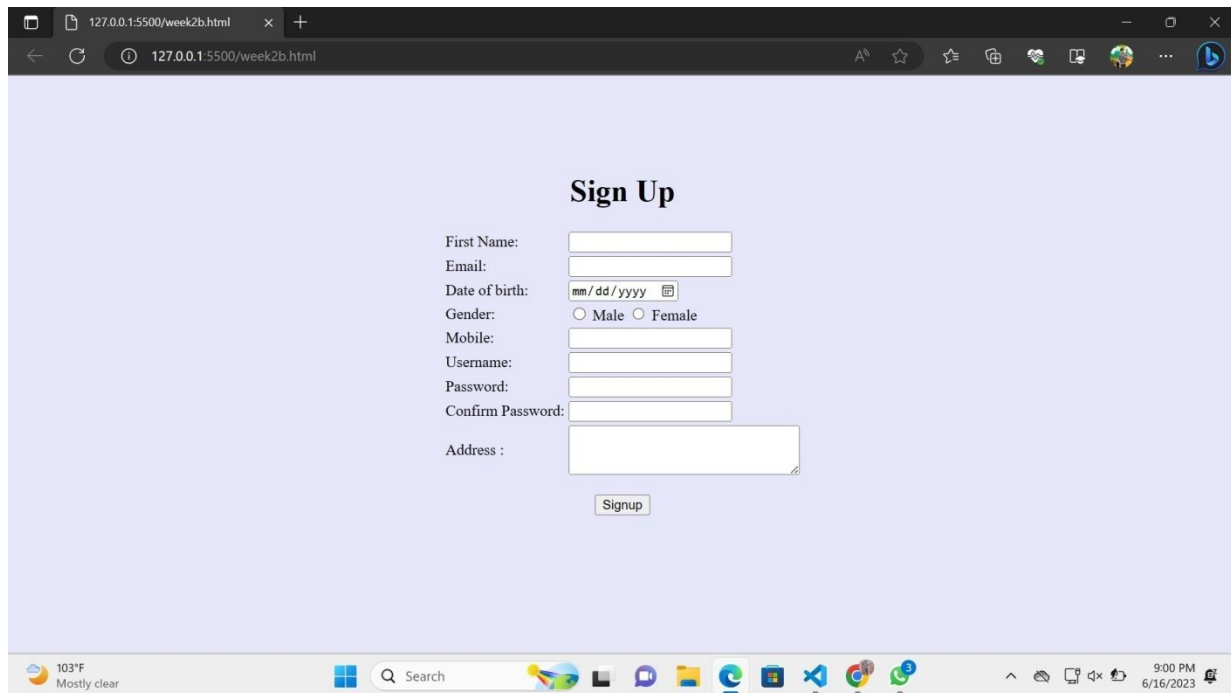
Module Name: Creating Form Elements, Color and Date Pickers, Select and Datalist Elements

Using the form elements create Signup page for IEKart's Shopping application.

Program:-

```
<html>
<body bgcolor="lavender">
<form align="center">
<table align=center>
<caption><h1>Sign Up</h1></caption>
<tr><td><label>First Name:</label></td><td><input type="text"></td><br>
<tr><td><label>Email:</label></td><td><input type="email" ><br>
<tr><td><label>Date of birth:</label></td><td><input type="date"></td>
<tr><td><label>Gender: </label><td><input type="radio" name="gender" value="Male">Male
<input type="radio" name="gender" value="Female"> Female</td><br>
<tr><td><label>Mobile:</label></td><td><input type="number" ><br>
<tr><td><label>Username:</label></td><td><input type="text"><br>
<tr><td><label>Password:</label></td><td><input type="password" ><br>
<tr><td><label>Confirm Password:</label></td><td><input type="password" ><br>
<tr rowspan="3"><td><label>Address :<br></label></td><td><textarea rows="3"
cols="30" ></textarea></td></tr><br><br>
</table>
<br><button type="submit">Signup</button>
</form>
</body>
</html>
```

Output:-



The screenshot displays a web browser window with a single tab titled '127.0.0.1:5500/week2b.html'. The address bar shows the same URL. The webpage has a light blue background and features a 'Sign Up' form centered on the page. The form includes the following fields and options:

- First Name:
- Email:
- Date of birth:  (with a calendar icon)
- Gender: ☐ Male ☐ Female
- Mobile:
- Username:
- Password:
- Confirm Password:
- Address :

Below the form is a 'Signup' button. The browser's taskbar at the bottom shows the Windows logo, a search bar, and several application icons. The system tray on the right indicates a temperature of 103°F, 'Mostly clear' weather, and the time 9:00 PM on 6/16/2023.

2c) Course Name: HTML5 The Language

Module Name: Input Elements -Attributes

Enhance Signup page functionality of IEKart's Shopping application by adding attributes to input elements.

Program:-

```
<html>
<body bgcolor="lavender">
<form align="center">
<table align=center>
<h1 align="center"><i>ShopTime</i></h1>
<caption><h3>Sign Up</h3></caption>
<tr><td><label>Name:</label></td><td><input type="text"></td><br>
<tr><td><label>Mobile:</label></td><td><input type="number"
autocomplete="on"></td><br>
<tr><td><label>Date of birth:</label></td><td><input type="date"></td>
<tr><td><label>Gender: </label><td><input type="radio" name="gender" value="Male">Male
<input type="radio" name="gender" value="Female"> Female</td><br>
<tr><td><label>Email:</label></td><td><input type="email"><br>
<tr><td><label>Username:</label></td><td><input type="text" pattern="[A-Za-z]+"
maxlength="20" minlength="9"><br>
<tr><td><label>Password:</label></td><td><input type="password"
placeholder="*****"><br>
<tr><td><label>Confirm Password:</label></td><td><input type="password"
placeholder="*****"><br>
<tr rowspan="3"><td><label>Address :<br></label></td><td><textarea rows="3"
cols="30" spellcheck="true" ></textarea></td></tr><br><br>
</table>
<br><button type="submit">Signup</button>
</form>
</body>
</html>
```

Output:-

The screenshot shows a web browser window with two tabs. The active tab is titled '127.0.0.1:5500/week2c.html'. The browser's address bar shows the URL '127.0.0.1:5500/week2c.html'. The webpage has a light blue background and features the 'ShopTime' logo at the top center. Below the logo is a 'Sign Up' form. The form includes the following fields and options:

- Name:
- Mobile:
- Date of birth:  (with a calendar icon)
- Gender: ☐ Male ☐ Female
- Email:
- Username:
- Password:
- Confirm Password:
- Address :

Below the form is a 'Signup' button. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system tray on the right indicates the temperature is 103°F, the weather is 'Mostly clear', and the time is 9:03 PM on 6/16/2023.

2d) Course Name: HTML5 The Language

Module Name: Media, Iframe

Add media content in a frame using audio, video, iframe elements to the Home page of IEKart's Shopping application.

Program:-

```
<!DOCTYPE html>
<html>
<body bgcolor="lavender">
<h1 align="center"><i>ShopTime</i></h1>
<h2 align="center"><i>One stop for all your needs</i></h2>
<header>
<nav align="center"><h3>
    Home || Login || Register || Wishlist || My Orders || Help</h3>
</nav>
<center>
</header>
<p>
<iframe src="giri.jpg" name="iframe_1 height="600" width="600" title="Iframe
Example"></iframe>

<iframe src="Vaarasudu.mp4" name="iframe_2" height="300" width="600" title="Iframe
Example"></iframe>

<iframe src="Rolex Bgm.mp3" name="iframe_3" height="100" width="1200"
title="Iframe Example"></iframe></p>
</body>
<footer>
    Copyright @ ShopTime, 2020.
</footer>
</html>
```

Output:-

