ASSIGNMENTS PwSkills

1. Buil a simple webpage that displays text as shown in the below image.

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Assignment</title>

</head>

<body>

    <b>Hello Everyone, How are You </b>

    <br></br>

    <em>Hello Everyone, How are You </em>

    <br></br>

    <u>Hello Everyone, How are You </u>

    <br>

    <p style="background-color: yellow;">Hello Everyone, How are You </p>

    <p>This is normal text<sup>This will be super scripted</sup>This is normal again</p>

    <p>This is normal text<sub>This will be sub scripted</sub></p>

    <del>This text will be delected</del>

</body>

</html>

2. Build a simple webpage that displays the table as shown below

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Table</title>

</head>

<body>

    <table border="1">

        <thead>

            <tr>

                <th>SI No.</th>

                <th>Name</th>

                <th>Course</th>

                <th>Email</th>

            </tr>

        </thead>

        <tbody>

            <tr>

                <td>1</td>

                <td>Aarav Sharma</td>

                <td>FSWD</td>

                <td>aarav.sharma@gmail.com</td>

            </tr>

            <tr>

                <td>2</td>

                <td>Diya Patel</td>

                <td>FSDs</td>

                <td>diya.patel@gmail.com</td>

            </tr>

            <tr>

                <td>3</td>

                <td>Aryan Singh</td>

                <td>DSA with JAVa</td>

                <td>aryan.singh@gmail.com</td>

            </tr>

            <tr>

                <td>4</td>

                <td>Avni Gupta</td>

                <td>FSWD</td>

                <td>avni.gupta@gmail.com</td>

            </tr>

            <tr>

                <td>5</td>

                <td>Rohan Mehta</td>

                <td>FSDS</td>

                <td>rohan.mehta@gmail.com</td>

            </tr>

            <tr>

                <td>6</td>

                <td>Prisha Verma</td>

                <td>DSA with JAvA</td>

                <td>prisha.verma@gmail.com</td>

            </tr>

            <tr>

                <td>7</td>

                <td>Arnav Choudhary</td>

                <td>FSWD</td>

                <td>arnav.choudhary@gmail.com</td>

            </tr>

            <tr>

                <td>8</td>

                <td>Ishaan Patel</td>

                <td>FSDS</td>

                <td>ishaan.patel@gmail.com</td>

            </tr>

            <tr>

                <td>9</td>

                <td>Siya Patel</td>

                <td>DSA with JAvA</td>

                <td>siya.singh@gmail.com</td>

            </tr>

        </tbody>

    </table>

</body>

</html>

3.Build a simple webpage that displays the table shown below

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Table</title>

</head>

<body>

    <table border="1">

        <thead>

            <tr>

                <th>Product</th>

                <th colspan="3">Flavours & Quantity</th>

            </tr>

        </thead>

        <tbody>

            <tr>

                <td colspan="3">Dairy</td>

            </tr>

            <tr>

                <td rowspan="3">Ice Creams</td>

                <td>Vanilla</td>

                <td>500g</td>

            </tr>

            <tr>

                <td>Chocolate</td>

                <td>250g</td>

            </tr>

            <tr>

                <td>Butter Scotch</td>

                <td>1kg</td>

            </tr>

            <tr>

                <td colspan="3">Beverages</td>

            </tr>

        </tbody>

        <footer>

            <tr>

                <td rowspan="3">Soda</td>

                <td>Cola</td>

                <td>0.5L</td>

            </tr>

            <tr>

                <td>Orange</td>

                <td>1L</td>

            </tr>

            <tr>

                <td>Lime</td>

                <td>2L</td>

            </tr>

        </footer>

    </table>

</body>

</html>

<!-- Q.5 -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Navigate</title>

</head>

<body>

    <h1>Navigate Me:</h1>

    Take me to <a href="https://pwskills.com/">PW Skills</a> to buy a course <br><br>

    Take me to <a href="https://developer.mozilla.org/">MDN docs</a> to know more about Web Development <br><br>

    Take me to <a href="https://lab.pwskills.com/">PW Skills Lab</a> to practice live coding

</body>

</html>

<!-- Q.6 -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Tag</title>

</head>

<body>

    <ol>

        <li>Coffee</li>

        <li>Tea</li>

        <li>Water</li>

        <li>Milk</li>

        <li>Shek</li>

    </ol>

</body>

</html>

<!-- Q.7 -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Tag</title>

</head>

<body>

    <ul>

        <li>C</li>

        <li>C++</li>

        <li>Java</li>

        <li>HTML</li>

        <li>CSS</li>

        <li>Java Script</li>

    </ul>

</body>

</html>

<!-- Q.8 -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <dl>

        <dt>HTML</dt>

        <dd>The standard markup language for creating web pages and applications. It defines the structure and content of a webpage</dd>

        <dt>CSS</dt>

        <dd>A stylesheet language used for describing the presentation and styling of a document written in HTML or XML</dd>

        <dt>JavaScript</dt>

        <dd>A programming language that enables interactive and dynamic behavior on web pages. It allows for client-side scripting and enhances user experience.</dd>

    </dl>

</body>

</html>

<!-- Q.10 -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Table</title>

</head>

<body>

    <table border="1">

        <tr>

            <th>Primary Use Cases</th>

            <th>Key Features/Benefits</th>

        </tr>

        <tr>

            <td rowspan="3">Building the Structure of web page</td>

        </tr>

        <tr>

            <td>

                <ul>

                    <li>Simple and easy to learn</li>

                    <li>Compatiable with all web browsers</li>

                    <li>Allows for semantic markup</li>

                </ul>

            </td>

        </tr>

    </table>

</body>

</html>