**HTML & CSS ASSIGNMENTS:**

**1.**

<!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">

    <style>

        body{

            background-color: yellow;

        }

        h1{

            background-color: red;

        }

        p{

            background-color:green;

        }

    </style>

    <title>HTML Assignment</title>

</head>

<body>

    <h1>This is a heading</h1>

    <p>This is a paragraph</p>

</body>

</html>

**Output:**

**Shape, rectangle

Description automatically generated**

**2a.**

<!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>HTML Assignment</title>

    <style>

        img{

            border: 2px solid black;

        }

    </style>

</head>

<body>

    <a href="https://www.google.com/">

        Create a link of an image:

    </a>

</body>

</html>

Graphical user interface, application

Description automatically generated**Output:**

2B.

<!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>HTML Assignment</title>

    <style>

        img{

            border: 2px solid black;

        }

    </style>

</head>

<body>

    <a href="https://www.google.com/">

        Create a link of an image:

        <img src="images/download.png" alt="Happy Face" width="100" height="70" >

    </a>

</body>

</html>

Output:

Shape

Description automatically generated

3.

<!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>

    <h3>One column</h3>

    <table>

        <tr>

            <th>100</th>

        </tr>

    </table>

    <h3>One row and three Columns</h3>

    <table>

        <tr>

            <th> 100</th>

            <th>200</th>

            <th>300</th>

        </tr>

    </table>

    <h3>Two row and three Columns</h3>

    <table>

        <tr>

            <th> 100</th>

            <th>200</th>

            <th>300</th>

        </tr>

        <tr>

            <th>400</th>

            <th>500</th>

            <th>600</th>

        </tr>

    </table>

</body>

</html>

Output:

Graphical user interface, text, application

Description automatically generated

4.

<!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>

    <!--<h3>One column</h3>

    <table>

        <tr>

            <th>100</th>

        </tr>

    </table>-->

    <h3>This table has no borders</h3>

    <table>

        <tr>

            <th> 100</th>

            <th>200</th>

            <th>300</th>

        </tr>

    </table>

    <h3>And this table has no borders</h3>

    <table>

        <tr>

            <th> 100</th>

            <th>200</th>

            <th>300</th>

        </tr>

        <tr>

            <th>400</th>

            <th>500</th>

            <th>600</th>

        </tr>

    </table>

</body>

</html>

Graphical user interface, text, application

Description automatically generated

Output:

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>Document</title>

</head>

<body>

    <h3>Numbered List</h3>

    <ol>

        <li>Apples</li>

        <li>Bananas</li>

        <li>Lemons</li>

        <li>Oranges</li>

    </ol>

    <h3>Letters List</h3>

    <ol type="A">

        <li>Apples</li>

        <li>Bananas</li>

        <li>Lemons</li>

        <li>Oranges</li>

    </ol>

    <h3>Lowercase Letters List</h3>

    <ol type="a">

        <li>Apples</li>

        <li>Bananas</li>

        <li>Lemons</li>

        <li>Oranges</li>

    </ol>

    <h3>Roman Number List</h3>

    <ol type="I">

        <li>Apples</li>

        <li>Bananas</li>

        <li>Lemons</li>

        <li>Oranges</li>

    </ol>

    <h3>Lowercase Roman Number List</h3>

    <ol type="i">

        <li>Apples</li>

        <li>Bananas</li>

        <li>Lemons</li>

        <li>Oranges</li>

    </ol>

</body>

</html>

Output:

Table

Description automatically generated with medium confidence

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>Document</title>

</head>

<body>

    <form>

        <label for="username">User Name: </label>

        <input type="text" id="username" name="username">

        <br> <br>

        <label for="password">Password: </label>

        <input type="password" id="password" name="password">

    </form>

</body>

</html>

Output:

Graphical user interface, text, application

Description automatically generated

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>Document</title>

</head>

<body>

    <form>

        <!-- <label for="username">User Name: </label>

        <input type="text" id="username" name="username">

        <br> <br>

        <label for="password">Password: </label>

        <input type="password" id="password" name="password"> -->

        <input type="checkbox" id="car" name="car" value="I have a Car">

        <label for="car">I have a Car</label>

        <br>

        <input type="checkbox" id="bike" name="bike" value="I have a Bike">

        <label for="bike">I have a Bike</label>

        <br>

        <input type="submit" value="Submit">

    </form>

</body>

</html>

Output:

Graphical user interface, text, application

Description automatically generated

8.