Assignment 1

Code :

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>HTML Text Formatting</title>

    <style>
        body {
            background-color: #f4f6f8;
            padding: 40px;
        }

        h1 {
            text-align: center;
        }

        table {
            border-collapse: collapse;
            width: 70%;
            margin: auto;
            background-color: white;
        }

        th, td {
            border: 1px solid #333;
            padding: 12px;
            text-align: center;
        }

        th {
            background-color: #2c3e50;
            color: white;
        }

         tr:nth-child(even) {
            background-color: #f2f2f2;
        }
    </style>
</head>
```

```
<body>
    <h1>HTML Text Formatting Tags</h1><br>

    <table>
        <tr>
            <th>Tag</th>
            <th>Description</th>
            <th>Example Output</th>
        </tr>

        <tr>
            <td>&lt;b&gt;</td>
            <td>Bold Text (<a
href="https://www.w3schools.com/tags/tag_b.asp">learn more</a>)</td>
            <td><b>Bold</b></td>
        </tr>

        <tr>
            <td>&lt;strong&gt;</td>
            <td>Important Text (<a
href="https://www.w3schools.com/tags/tag_strong.asp">learn more</a>)</td>
            <td><strong>Strong</strong></td>
        </tr>

        <tr>
            <td>&lt;i&gt;</td>
            <td>Italic text (<a
href="https://www.w3schools.com/tags/tag_i.asp">learn more</a>)</td>
            <td><i>Italic</i></td>
        </tr>

        <tr>
            <td>&lt;em&gt;</td>
            <td>Emphasized text (<a
href="https://www.w3schools.com/tags/tag_em.asp">learn more</a>)</td>
            <td><em>Emphasized</em></td>
        </tr>

        <tr>
            <td>&lt;u&gt;</td>
            <td>Underlined Text (<a
href="https://www.w3schools.com/tags/tag_u.asp">learn more</a>)</td>
            <td><u>Underline</u></td>
        </tr>

        <tr>
            <td>&lt;mark&gt;</td>
```

```html
            <td>Highlighted Text (<a
href="https://www.w3schools.com/tags/tag_mark.asp">learn more</a>)</td>
            <td><mark>Marked</mark></td>
        </tr>

        <tr>
            <td>&lt;small&gt;</td>
            <td>Smaller text (<a
href="https://www.w3schools.com/tags/tag_small.asp">learn more</a>)</td>
            <td><small>small</small></td>
        </tr>

        <tr>
            <td>&lt;del&gt;</td>
            <td>Deleted Text (<a
href="https://www.w3schools.com/tags/tag_del.asp">learn more</a>)</td>
            <td><del>Deleted</del></td>
        </tr>

        <tr>
        <td>&lt;ins&gt;</td>
        <td>Inserted Text (<a
href="https://www.w3schools.com/tags/tag_ins.asp">learn more</a>)</td>
        <td><ins>Inserted</ins></td>
        </tr>

        <tr>
            <td>&lt;sub&gt;</td>
            <td>Subscript Text (<a
href="https://www.w3schools.com/tags/tag_sub.asp">learn more</a>)</td>
            <td>H<sub>2</sub>O</td>
        </tr>

        <tr>
            <td>&lt;sup&gt;</td>
            <td>Superscript text (<a
href="https://www.w3schools.com/tags/tag_sup.asp">learn more</a>)</td>
            <td>x<sup>2</sup></td>
        </tr>
    </table>
</body>
</html>
```

Screenshots :

HTML Text Formatting Tags

Tag	Description	Example Output
<b>	Bold Text (learn more)	**Bold**
<strong>	Important Text (learn more)	**Strong**
<i>	Italic text (learn more)	*Italic*
<em>	Emphasized text (learn more)	*Emphasized*
<u>	Underlined Text (learn more)	Underline
<mark>	Highlighted Text (learn more)	Marked
<small>	Smaller text (learn more)	small
<del>	Deleted Text (learn more)	~~Deleted~~
<ins>	Inserted Text (learn more)	Inserted
<sub>	Subscript Text (learn more)	H_2O
<sup>	Superscript text (learn more)	x^2