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Section: BSIT - 3C

Subject: WST

Screenshot of Syntax(All Syntax With Comments):

```html
<!DOCTYPE html>
<!-- Declares this document as an HTML5 document -->
<html lang="en">
<head>
    <meta charset="UTF-8">
    <!-- Sets the character encoding so text displays correctly -->
    <title>Multiplication Table</title>
    <!-- Title of the page (appears in browser tab) -->

    <style>
        /* CSS Styling for the table */
        table {
            border-collapse: collapse; /* Merges borders so they don't double */
            margin: 20px; /* Adds space around the table */
        }
        th, td {
            border: 1px solid black; /* Adds border around table cells */
            padding: 8px; /* Adds spacing inside each cell */
            text-align: center; /* Centers the numbers */
            width: 40px; /* Sets equal width for each cell */
        }
        th {
            background-color: #f0f0f0; /* Light gray background for headers */
        }
    </style>
</head>
<body>
    <!-- Main content of the webpage -->
    <h2>Multiplication Table (1 to 5)</h2>
    <!-- Heading above the table -->

    <table>
        <!-- First row: table headers -->
        <tr>
            <th>x</th> <!-- Top-left cell (label x) -->
            <th>1</th> <!-- Header for column 1 -->
            <th>2</th> <!-- Header for column 2 -->
            <th>3</th> <!-- Header for column 3 -->
            <th>4</th> <!-- Header for column 4 -->
            <th>5</th> <!-- Header for column 5 -->
        </tr>

        <!-- Row for multiplication by 1 -->
        <tr>
            <th>1</th> <!-- Row header (label 1) -->
            <td>1</td>
            <td>2</td>
            <td>3</td>
            <td>4</td>
            <td>5</td>
        </tr>
```
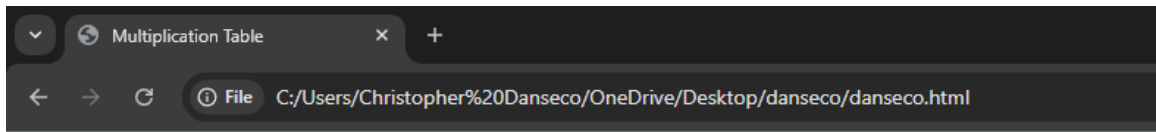
```html
<html lang="en">
<body>
    <table>
        <tr>
            <td>5</td>
        </tr>

        <!-- Row for multiplication by 2 -->
        <tr>
            <th>2</th> <!-- Row header (label 2) -->
            <td>2</td>
            <td>4</td>
            <td>6</td>
            <td>8</td>
            <td>10</td>
        </tr>

        <!-- Row for multiplication by 3 -->
        <tr>
            <th>3</th> <!-- Row header (label 3) -->
            <td>3</td>
            <td>6</td>
            <td>9</td>
            <td>12</td>
            <td>15</td>
        </tr>

        <!-- Row for multiplication by 4 -->
        <tr>
            <th>4</th> <!-- Row header (label 4) -->
            <td>4</td>
            <td>8</td>
            <td>12</td>
            <td>16</td>
            <td>20</td>
        </tr>

        <!-- Row for multiplication by 5 -->
        <tr>
            <th>5</th> <!-- Row header (label 5) -->
            <td>5</td>
            <td>10</td>
            <td>15</td>
            <td>20</td>
            <td>25</td>
        </tr>
    </table>
</body>
</html>
```

Screenshot of Output(All Expected Output):

Multiplication Table (1 to 5)

x	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25