Aim: Implement a live character counter that updates as user types in a textarea

Code:

Html:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Live Character Counter</title>

    <link rel="stylesheet" href="string.css">

</head>

<body>

    <textarea id="inputText"></textarea>

    <div id="charCount">Characters: 0</div>

    <script src="string.js"></script>

</body>

</html>

Css:

textarea { width: 300px; height: 100px; }

#charCount { margin-top: 8px; font-weight: bold; }

JS:

const textarea = document.getElementById('inputText');

const charCount = document.getElementById('charCount');

textarea.addEventListener('input', function() {

    charCount.textContent = 'Characters: ' + textarea.value.length;

});

OUTPUT:

