<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Word Counter Tool</title>

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

</head>

<body>

<div class="container">

<h1>Word Counter Tool</h1>

<textarea id="textInput" placeholder="Type or paste your text here..." oninput="countWords()"></textarea>

<div id="results">

<p>Words: <span id="wordCount">0</span></p>

<p>Characters: <span id="charCount">0</span></p>

<p>Paragraphs: <span id="paraCount">0</span></p>

</div>

</div>

<script src="script.js"></script>

</body>

</html>

/\* style.css \*/

body {

font-family: Arial, sans-serif;

background-color: #f4f4f9;

margin: 0;

padding: 0;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

box-sizing: border-box;

}

.container {

background-color: #fff;

padding: 20px;

border-radius: 8px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

width: 100%;

max-width: 600px;

}

h1 {

text-align: center;

color: #333;

}

textarea {

width: 100%;

height: 200px;

padding: 10px;

font-size: 16px;

border: 1px solid #ddd;

border-radius: 8px;

margin-bottom: 20px;

}

#results {

background-color: #f9f9f9;

padding: 10px;

border-radius: 8px;

margin-top: 10px;

}

p {

margin: 5px 0;

font-size: 16px;

}

span {

font-weight: bold;

color: #4CAF50;

}

// script.js

function countWords() {

var text = document.getElementById("textInput").value.trim();

// Count words

var wordCount = text.split(/\s+/).filter(function(word) {

return word.length > 0;

}).length;

// Count characters

var charCount = text.length;

// Count paragraphs (split by new line)

var paraCount = text.split(/\n+/).filter(function(para) {

return para.length > 0;

}).length;

// Update the displayed results

document.getElementById("wordCount").textContent = wordCount;

document.getElementById("charCount").textContent = charCount;

document.getElementById("paraCount").textContent = paraCount;

}