**Assignment 2: Adding Backgrounds and Colors**

**Answer:**

**HTML File (index.html):**

html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Background and Colors</title>

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

</head>

<body>

<div class="introduction">

<h2>Introduction</h2>

<p>Welcome to the Introduction section of this webpage.</p>

</div>

<div class="content">

<h2>Content</h2>

<p>This is the main content area.</p>

</div>

<div class="footer">

<h2>Footer</h2>

<p>Contact us for more information.</p>

</div>

</body>

</html>

**CSS File (styles.css):**

css

body {

background-color: #f0f0f0; /\* Light gray background for the entire webpage \*/

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

}

.introduction {

background: linear-gradient(to right, #ff7e5f, #feb47b); /\* Gradient background \*/

padding: 20px;

width: 80%;

margin: 20px auto;

text-align: center;

}

.content {

background-color: #87ceeb; /\* Sky blue \*/

padding: 20px;

width: 80%;

margin: 20px auto;

}

.footer {

background-color: #4682b4; /\* Steel blue \*/

padding: 20px;

width: 80%;

margin: 20px auto;

text-align: center;

color: white;

}