**Task 12: Flexbox**

The **Flexbox layout model** simplifies the process of creating responsive layouts.

**Example:**

**html**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Flexbox Example</title>

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

</head>

<body>

<div class="flex-container">

<div class="flex-item">Item 1</div>

<div class="flex-item">Item 2</div>

<div class="flex-item">Item 3</div>

</div>

</body>

</html>

**css**

/\* styles.css \*/

.flex-container {

display: flex;

justify-content: space-around;

align-items: center;

height: 100vh;

}

.flex-item {

background-color: lightgreen;

padding: 20px;

}

**Explanation**:

* justify-content: Aligns items horizontally.
* align-items: Aligns items vertically.