**Task 2:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Centered Button</title>

<style>

/\* 1. Make the body take up the full viewport height \*/

body {

/\* Ensures the body takes up the full height of the browser window \*/

min-height: 100vh;

/\* Remove default margin for better centering \*/

margin: 0;

/\* 2. Enable Flexbox on the body \*/

display: flex;

/\* 3. Center the button horizontally \*/

justify-content: center;

/\* 4. Center the button vertically \*/

align-items: center;

}

/\* Basic styling for the button\*/

#myButton {

padding: 10px 20px;

font-size: 18px;

cursor: pointer;

}

</style>

</head>

<body>

<button id="myButton">Click me</button>

<script>

document.getElementById('myButton').addEventListener('click', function() {

console.log("Hello World");

});

</script>

</body>

</html>