//Write a Javascript Program to display three radio buttons on the web page, namely,”Red” “Blue ” and “Green” . Selecting any button changes the background color as per the name of the button.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Color Selector</title>

<style>

body {

display: flex;

justify-content: center; align-items: center; height: 100vh;

transition: background-color 0.5s; /\* Smooth transition \*/

}

label {

margin: 10px; font-size: 24px;

}

</style>

</head>

<body>

<div>

<label>

<input type="radio" name="color" value="Red" onclick="changeColor('Red')"> Red

</label>

<label>

<input type="radio" name="color" value="Blue" onclick="changeColor('Blue')"> Blue

</label>

<label>

<input type="radio" name="color" value="Green" onclick="changeColor('Green')"> Green

</label>

</div>

<script>

function changeColor(color) {

document.body.style.backgroundColor = color; // Change background color

}

</script>

</body>

</html>