Experiment 6: Program to create a website using HTML, CSS and JavaScript

Program:

<!DOCTYPE html>

<html>

<head>

<title>My Simple Website</title>

<style>

body {

background-color: #f9f9f9;

font-family: Arial, sans-serif;

text-align: center;

margin: 0;

padding: 20px;

}

h1 {

color: #2e8b57;

}

ul {

list-style-type: disc;

display: inline-block;

text-align: left;

font-size: 18px;

margin-top: 10px;

}

button {

margin-top: 20px;

padding: 8px 15px;

background-color: #2e8b57;

color: white;

border: none;

border-radius: 5px;

cursor: pointer;

}

button:hover {

background-color: #45a173;

}

</style>

</head>

<body>

<h1>Welcome to My Simple Website</h1>

<p>This website is created to show how HTML, CSS, and JavaScript work together.</p>

<h2>Uses of HTML, CSS, and JavaScript</h2>

<ul>

<li><b>HTML</b> → Provides the structure of the webpage.</li>

<li><b>CSS</b> → Styles the webpage with colors, fonts, and layout.</li>

<li><b>JavaScript</b> → Makes the webpage interactive.</li>

</ul>

<button onclick="showMessage()">Click Me</button>

<p id="msg"></p>

<script>

function showMessage() {

document.getElementById("msg").innerHTML = "Great! You understood the basic use of

HTML, CSS, and JavaScript.";

}

</script>

</body>

</html>