//Write a JavasScript code to set a cookie in the user’s computer

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Set Cookie Example</title>

<style>

body {

display: flex;

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

flex-direction: column;

}

button {

padding: 10px 20px; font-size: 16px; cursor: pointer;

}

</style></head>

<body>

<button onclick="setCookie('username', 'JohnDoe', 7)">Set Cookie</button>

<button onclick="alert(getCookie('username'))">Get Cookie</button>

<script>

function setCookie(name, value, days) { let expires = "";

if (days) {

const date = new Date();

date.setTime(date.getTime() + (days \* 24 \* 60 \* 60 \* 1000)); expires = "; expires=" + date.toUTCString();

}

document.cookie = name + "=" + (value || "") + expires + "; path=/"; alert("Cookie set: " + name + "=" + value);

}

function getCookie(name) { const nameEQ = name + "=";

const ca = document.cookie.split(';'); for (let i = 0; i < ca.length; i++) {

let c = ca[i];

while (c.charAt(0) === ' ') c = c.substring(1, c.length);

if (c.indexOf(nameEQ) === 0) return c.substring(nameEQ.length, c.length);

}

return null; // Return null if cookie not found

}

</script>

</body>

</html>