Date Object Programs

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Display Date and Time</title>

<script>

function displayDateTime() {

// Create a new Date object to get the current date and time

var currentDate = new Date();

// Format the date and time to a readable string

var dateTimeString = "Date: " + currentDate.toDateString() + "<br>" +

"Time: " + currentDate.toLocaleTimeString();

// Display the date and time in the 'dateTime' element

// The formatted date and time are displayed inside the div by setting its innerHTML.

document.getElementById("dateTime").innerHTML = dateTimeString;

}

</script>

</head>

<body>

<h2>Click the button to display the current date and time:</h2>

<!-- Button to trigger the displayDateTime() function -->

<button onclick="displayDateTime()">Date and Time</button><br><br>

<!-- Div to show the current date and time -->

<div id="dateTime"></div>

</body>

</html>