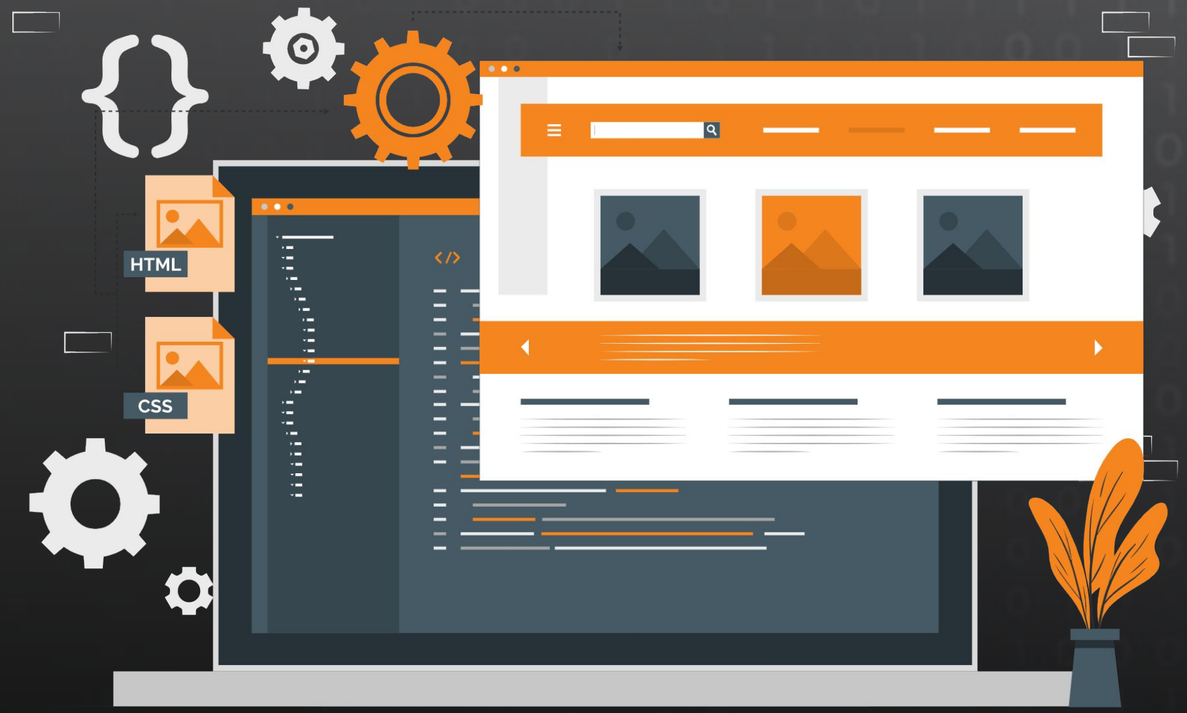
PW SKILLS

Date & Eval in JavaScript



Topics

- Introduction to date object
- Getting the date and time
- Date methods
- Eval in JavaScript

Introduction to date object

In JavaScript, dates are object that works with dates and time. It Provides methods for creating, manipulating, and formatting dates.

Getting the date and time

In JavaScript, the new Date() constructor can be used to get the date and time

Example -

```
// create date object to get date and time

let date = new Date()


console.log(date)

// output - 2023-05-30T11:35:26.252Z
```

Date methods -

- now()
- getDate
- getDay
- getFullYear
- getHours
- getSeconds
- getMilliseconds
- getMinutes
- getMonth()
- getTime()
- setDate()
- setMonth()
- setFullyear()
- toDateString()

Eval in JavaScript

The eval() function in JavaScript is a global function that evaluates a string as JavaScript code and executes it.

Example

```
// Evaluate the string "1 + 2" and assign the result to the variable `result`.
const result = eval("1 + 2");


// Display the result to the user.
console.log(result); // 3
```

THANK YOU