

Lesson:

Comment in JavaScript



Comments

- Programming languages have a commenting feature that allows you to document your code and provide explanations in a way that humans can understand. When multiple developers collaborate on a codebase, comments are helpful for clarifying the purpose of specific code sections.
- Additionally, comments can be used to deactivate code temporarily. This is beneficial when you want to test something without completely removing the code.
- Comments can also serve as a to-do list, helping you keep track of tasks that need to be completed in the future.

Single Line Comment

In JavaScript, single line comments are created by using two forward slashes `//`. Anything after the two forward slashes will be ignored by the JavaScript interpreter. This is useful when you want to add a comment to a single line of code.

Notes:

A JS **interpreter** is a program that executes JavaScript code line by line, producing the desired output. It is essential for running JavaScript in different environments like web browsers or servers.

JavaScript

```
// This is a single line comment
```

```
console.log('Hello World'); // This is a single line comment
```

Multi Line Comments

In JavaScript, multi line comments are created by using `/*` and `*/`. Anything between the two symbols will be ignored by the JavaScript interpreter. This is useful when you want to add a comment to multiple lines of code.

Unset

```
/*  
This is a multi line comment  
*/
```