

Destructuring during iteration



J5



Topics Covered

- 1. Introduction to destructuring during iteration.
- 2. Implementation.



Introduction to destructuring during iteration.

Array destructuring during iteration is a very useful feature in Javascript. It allows us to extract the values and assign them to different variables during iterations itself. During iteration, we can extract the values we need and perform operations on them in the iteration process. By using destructuring, you can make the code more concise and readable, as it eliminates the need to access the values in the array using indexes.

This feature is useful when we deal with arrays of objects where we only need specific properties or values in each iteration. This feature makes it easier to work with arrays and is a common practice in modern JavaScript development.



Implementation

Let's now look at some examples of destructuring arrays during iteration. Imagine an e-commerce site has stored the name of the product and its price as an array and all the products are stored in another array. Now, you are assigned a task to print the product name and its price. We can do this by destructuring during iteration.



Implementation

The destructuring during iteration is more helpful while we deal with an array of objects too. If we have an array of student details and wish to extract only some of the properties from the object during iteration we can make use of destructuring during iteration.



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