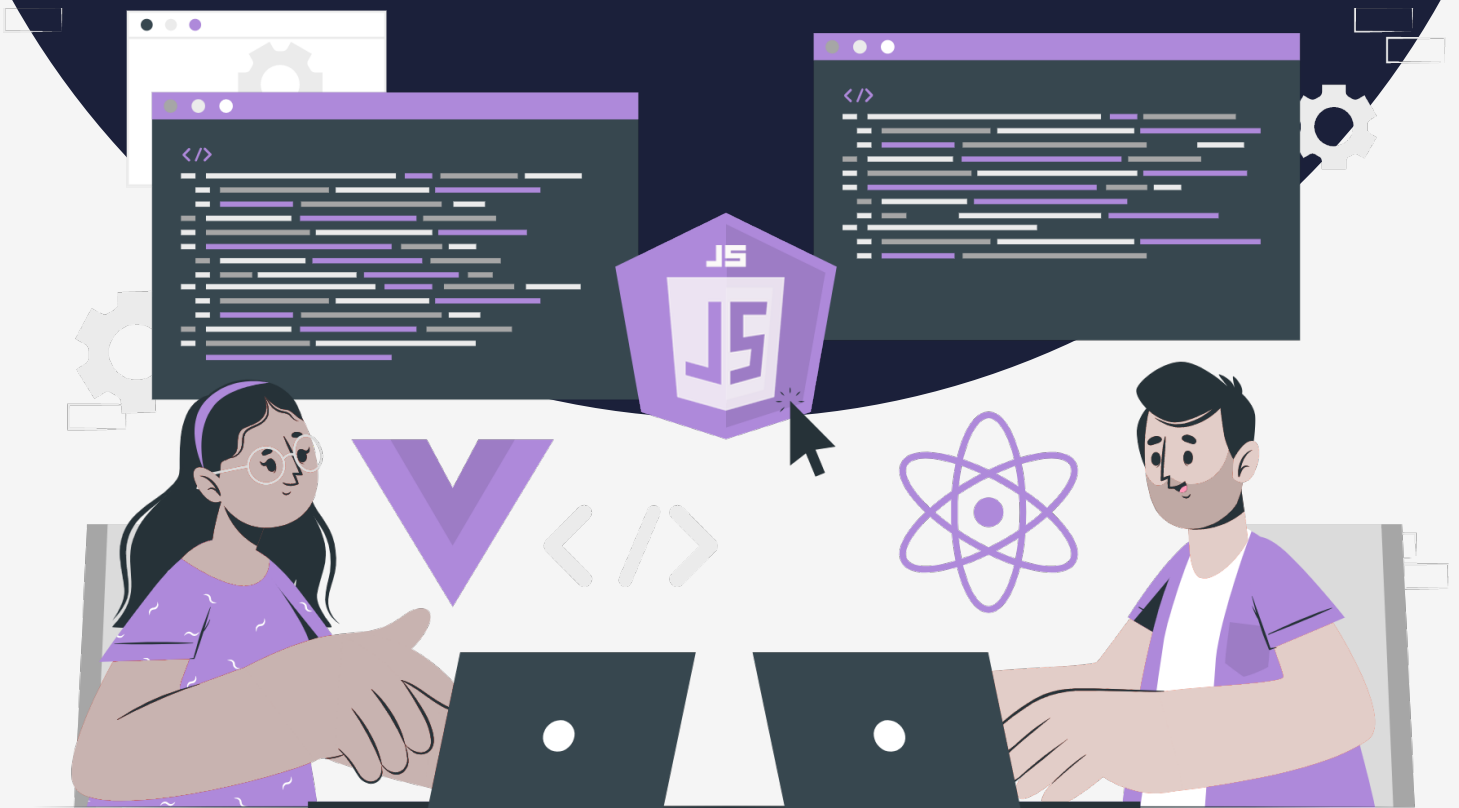# Lesson:

Object parameters without destructuring

Topics Covered:

1. Introduction.
2. Implementation.

From the previous lectures, we have looked into the destructuring of arrays. In this lecture, we will be looking at how to access the parameters of an object without destructuring.

To access the properties of the object inside a function, instead of destructuring the object, we can pass the object itself to the function as an argument and access its properties.

```javascript
// Object parameter without destructuring
// Function to print the student Details

function printStudentDetails(student) {
   console.log(student.name);
   console.log(student.course);
   console.log(student.email);
   console.log(student.dashboardAccessGiven);
}

// studentDetails object

let studentDetails = {
   name: "Mithun",
   course: "Full Stack Web Development",
   email: "mithun@pw.live",
   dashboardAccessGiven: true,
};

// Calling a function on passing studentDetails object
printStudentDetails(studentDetails);

/*
OUTPUT:

Mithun
Full Stack Web Development
mithun@pw.live
true
*/
```

From the above code we can see that the object is passed as an argument to the function which prints the object parameters.

If any of the properties don't exist and tried to access will return undefined.

This approach is straightforward and useful when you need to pass a small number of properties to a function. However, it can become cumbersome when working with larger or more complex objects, where destructuring may be more useful.