

DAY -32, DAILY REPORT, 21 -12 -2021 (TUESDAY)

Today, i got an experience, when i woke up in the morning it gives me a positive vibe and the cab came to the apartment and i went to the office in my full day of my internship i have gone through the while loop using how to print 1 to 10 numbers using javascript first of all we want to type the code called `<!DOCTYPE html>` says that we want to write the whole document or declaration. After that we want to type the code called The `<html>` tag that represents **the root of an HTML document**. The `<html>` tag is the container for all other HTML elements (except for the `<!DOCTYPE>` tag). Note: You should always include the lang attribute inside the `<html>` tag, to declare the language of the Web page. After that we want to type the code called the **`<body>` tag that defines** the main content of the HTML document or the section of the HTML document that will be directly visible on your web page. This tag is also commonly referred to as the `<body>` element. After that we want to type the code The `<script>` tag is **used to embed a client-side script (JavaScript)**. The `<script>` element either contains scripting statements, or it points to an external script file through the src attribute. Common uses for JavaScript are image manipulation, form validation, and dynamic changes of content. After that type the code called `let i = 1;` we are initializing the value called one, after that code type the while loop called `(i<11)` if the while condition is true then it will go to print the number after that type the code called document. Write

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 The number is " + i); it will display all the ten numbers. After that I will close all the </script>, and </body> and </html>. Then after that I want to print odd and even numbers between 1 to 10. After that i have read the book called extreme ownership , how while loop works is A JavaScript while loop **executes a block of code while a condition evaluates to true**. while loops stop executing when their condition evaluates to false. A while loop lets you repeat a block of code multiple times without copy-pasting your code. The purpose of a while loop is **to execute a statement or code block repeatedly as long as an expression is true**. Once the expression becomes false, the loop terminates. Thank you that's all for today.