

What are the differences between var, let, and const?

<https://www.freecodecamp.org/news/differences-between-var-let-const-javascript/>

Var has global or local scope. If it is outside of a function it can be accessed everywhere in the code (global). Inside a function, var can only be accessed in the function (local). Both let and const have global, local, or block scope. Adding to the global and local scopes, let and const have block scope (inside curly braces {}). Var and let variables can be changed, while const variables are constant and cannot be altered.

How does a promise work?

<https://www.freecodecamp.org/news/asynchronous-programming-in-javascript/>

A promise is a type of asynchronous programming used in javascript. Promises are used to run through a task in the background while other code is running. It stops when the task is fulfilled or rejected. Similar to a callback, a promise does the same thing in a better and more clean way.