

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

One similarity between all three is that they are used to declare a variable. The main difference between const and the other two is that when you declare a variable using Const it cannot be changed. Const, like let, can have variables declared on a global, local or block scope. The main difference between Var and the other two is that they cannot have block scope. Meaning Var variables can be accessed from outside a block scope.

Citation: <https://www.freecodecamp.org/news/differences-between-var-let-const-javascript/#:~:text=var%20and%20let%20create%20variables,use%20let%20or%20const%20instead>.

2. What are some features that are new with ES6?

Some new features of ES6, at least ones I have gotten to use, are the Let keyword and the arrow functions syntax. The Let keyword is extremely useful when declaring variables within a block code that need to be mutated. The new arrow function syntax provides a cleaner code by making functions more concise. You can create single line functions if able which really cleans up your code.

https://www.w3schools.com/js/js_es6.asp