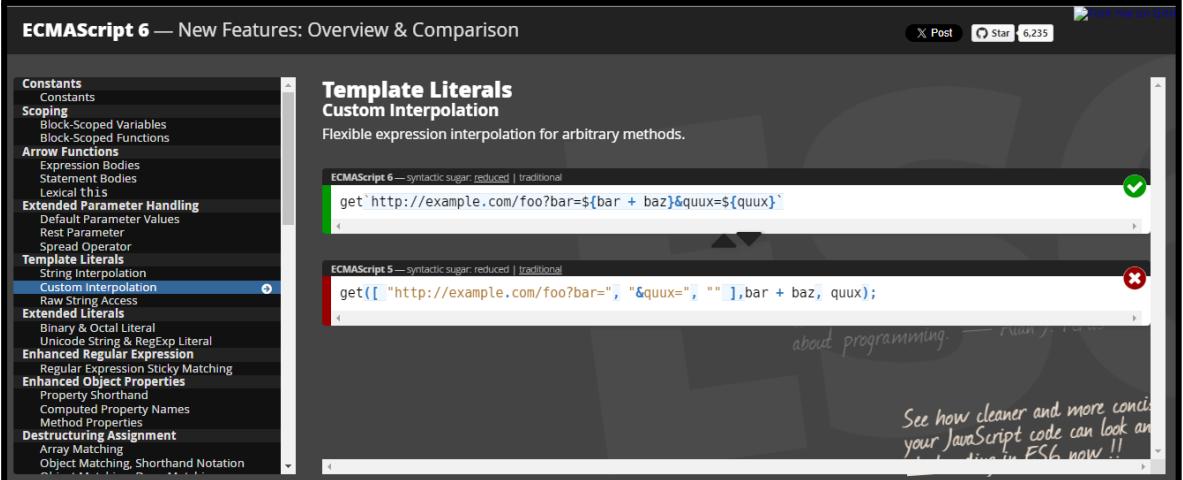


JS-1

Fundamentals

- What is Javascript ?
 - It is a loosely typed synchronous scripting language which works on the client side with the compilation of HTML, CSS and JS itself and server side in the form of Node Js runtime environment.
 - For more information , please refer -
<https://www.hostinger.com/tutorials/what-is-javascript>
- Which one is the newest version of JS . What are the features of the ES6 version ?



The screenshot shows a comparison between ECMAScript 6 and ECMAScript 5. The sidebar on the left lists various features: Constants, Scoping, Arrow Functions, Extended Parameter Handling, Template Literals (with Custom Interpolation selected), Extended Literals, Enhanced Regular Expression, Enhanced Object Properties, Destructuring Assignment, and others. The main content area compares 'Template Literals' and 'Custom Interpolation' in ES6 against 'String Interpolation' in ES5. A note at the bottom right of the comparison section reads: 'See how cleaner and more concise your JavaScript code can look and run in ES6 now !!'.

- For in depth explanation with examples , please refer -
<http://es6-features.org/#CustomInterpolation>
- What are the basic methods, functions and data types in JS ?
 - <https://www.interviewbit.com/javascript-interview-questions/>
 - <https://www.youtube.com/watch?v=qJGR9ILcRc0>
 - https://www.youtube.com/watch?v=tOo9c6SK_d0
- Which are the best websites to create logic building for you while executing programs in Javascript ?
 - <https://leetcode.com/profile/account/> (LeetCode)
 - <https://leetcode.com/profile/account/> (Hackerrank)
 - <https://edabit.com/challenges> (Edabit)
 - Try to practise at least 2-3 questions a day and at max 10-15 questions.