

DWA_12 Knowledge Check

To complete this Knowledge Check, ensure you have worked through all the lessons in **Module 12: Declarative Abstractions**.

To prepare for your session with your coach, please answer the following questions. Then download this document as a PDF and include it in the repository with your code.

1. What are the benefits of direct DOM mutations over replacing HTML?

Performance boost

Easy to target other than add too much code in your html file

2. What low-level noise do JavaScript frameworks abstract away?

Imperative updating of the DOM, keeping track of what elements need to change

3. What essence do JavaScript frameworks elevate?

Creates an extension to your functions so that you don't have to redo or change your HTML, rather than extending your functionality in your script file

4. Very broadly speaking, how do most JS frameworks achieve abstraction?

They hide away the imperative DOM mutations, so that you can figure and understand the logic

5. What is the most important part of learning a JS framework?

Reading the framework documentation, introduction and essentials before and after it was created