

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?

Boosting the performance.

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?

Frameworks provide developers with the basic foundation necessary for building JavaScript applications, this saves developers the effort of starting from scratch by utilizing a functional base to get things rolling.

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

They hide away the imperative DOM mutation.

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

If you want to learn React, or any JavaScript Framework - you'll first need to understand the fundamental JavaScript methods and concepts.