

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?

- Data Preservation

Direct DOM mutations allow you to preserve the state and data associated with the DOM elements.

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

- Event Handling

Frameworks often provide a unified and simplified way to handle events across different browsers. This abstraction hides the intricacies of event binding and propagation, making it easier to manage user interactions.

3. What essence do JavaScript frameworks elevate?

- Reusability

Frameworks encourage the creation of reusable code components, such as UI elements, functions, and modules.

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

- Abstraction of DOM Manipulation

Frameworks abstract away the direct manipulation of the DOM.

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

- Understanding the Core Concepts