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.

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

Performance boost because it will only update what needs to be updated and not update the entire DOM.

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

It handles the updating of the DOM so all we have to worry about is implementing our functions logic.

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3. What essence do JavaScript frameworks elevate?

They abstract the DOM Mutations and how they manage the previous and current state changes so you can focus on higher-level problems.

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

They abstract the DOM mutations/updates that would need to occur when rendering the page changes.

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

To have a good understanding of its underlying logic so if you are struggling with something you will be able to clearly communicate with your peers the issues you are facing.