

DWA_04.3 Knowledge Check_DWA4

1. Select three rules from the Airbnb Style Guide that you find **useful** and explain why.

Whitespace usage and Indentation: Using whitespace in your code results in neater-looking and more readable code. Making consistent use of the correct indentation visually represents the order of hierarchy in code in a more readable way.

Iterators: Making use of higher-order functions in JavaScript instead of loops like `for` (`let`) deals with pure functions that return values to avoid side effects.

Object Destructuring: extract values from objects and assign them to variables in a more concise and convenient way. Usage of dot notation makes fetching objects from arrays much easier and more readable.

2. Select three rules from the Airbnb Style Guide that you find **confusing** and explain why.

Multi-line comments: As much as I am familiar with commenting style guides, I'm quite confused by how multi-line comments follow the same convention as JSDoc comments (using `/** ... */`) otherwise I'm well-seasoned with the knowledge of commenting style guides.

Classes and Constructors: I fail to grasp the context of what classes are in JavaScript, and when, why and how we use them.

Rest and Spread syntax: I am still struggling to understand how to distinguish rest syntax from spread syntax.
