

DWA_04.3 Knowledge Check_DWA4

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

1- Destructuring

-use object destructuring when accessing and using multiple properties of an object

*This saves you from repetitive access of the object, which creates code repetition and creates more opportunities for bugs and mistakes.

2-FUNCTIONS

-Using named function expressions instead of function expressions

*function declarations are hoisted, meaning it is very much possible to reference the function before it is defined in the file. This harms readability and maintainability.

3-VARIABLES

-Use of const or let declaration per variable or assignment

*It is easier to add new variable declarations this way and you never have to worry about swapping out a semi-colon for a comma

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

1- ARROW FUNCTIONS

-Incase the expression spans over multiple lines ,wrap it in parenthesis for better readability

*it's syntax then becomes confusing

2-MODULES

-Do not include Javascript filename extensions

*I would end up referencing the wrong file

3- Hoisting

-Anonymous function expressions hoist their variable name , but not the function assignment
