DWA_04.3 Knowledge Check_DWA4

_____

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

    - **Use CONST for variable naming instead of LET or VAR:**
      By using const variables are immutable which helps prevent unintended reassignments & promotes safer coding practices. It also improves code readability by indicating when a variables value should or should not be changed.
    - **Use Arrow Functions for functions:**
      Arrow functions provide a concise syntax and maintain a consistent coding style throughout the project.
    - **Use Template Literals instead of string concatenation:**
      Allows for the use of variables & expressions within string statements, allows multi-line strings without the need for escape characters, enhanced code readability & simplifies string manipulation.

_____

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

    - **Semi-Colons:**
      Semi-Colons don't affect code, why are they necessary.
    - **Use of Rest Syntax "…":**
      Isn't it better to see what is being pulled.
      Object Destructuring for multiple return values
    - **Maximum Line Length:**
      May differ depending on different projects or teams.

_____