

DWA_04.3 Knowledge Check_DWA4

1. Select three rules from the Airbnb Style Guide that you find **useful** and explain why. When quoting it's important to be consistent.

1. Alignment=

- This rule checks all JSX multiline elements with children (non-self-closing) and verifies the location of the closing tag
- It will help me with easy readability and for me to see if i did not close my tags

```
<Hello firstName="John" lastName="Smith" />;  
-
```

```
<Hello  
  firstName="John"  
  lastName="Smith"  
>;
```

- tag-aligned: open tags must be aligned with the closing tag.
- line-aligned: must be aligned with the line containing the opening tag.
- after-props: must be placed right after the last prop.
- props-aligned: must be aligned with the last prop.

2. Quotes

- Always use double quotes (") for JSX attributes, but single quotes (') for all other JS. eslint: jsx-quotes
E.g <Foo bar="bar" />
- Regular HTML attributes also typically use double quotes instead of single, so JSX attributes mirror this convention.
- If you choose to use do

3. Spacing (White spacing)

It helps me with formatting and readability for my code
And to also separate statements

4. Tags

Always self-close tags that have no children. eslint: react/self-closing-comp

- It makes your code short and need

```
<Foo variant="stuff" />
```

If your component has multi-line properties, close its tag on a new line.
eslint:

```
<Foo  
  bar="bar"  
  baz="baz"  
>
```

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

1. Methods

Use arrow functions to close over local variables.

2. Refs

Always use ref callbacks

3. Parentheses

Wrap JSX tags in parentheses when they span more than one line.

They are confusing because i have not used them before, and i am still trying to understand how they work
