

# DWA\_04.3 Knowledge Check\_DWA4

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

- 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.

- 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.

Spacing (no-multi-spaces)

Props

Always use camelCase for prop names.

Tags

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

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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

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