

# 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.

- Always include a single space in your self-closing tag. As more spacing when can improve readability

```
// bad
<Foo/>
// good
<Foo />
```

- Do not pad JSX curly braces with spaces as more spacing improves readability

```
// bad
<Foo bar={Baz } />
// good
<Foo bar={baz} />
```

- Always include an `alt` prop on `<img>` tags as the reader will understand what the img is used for

```
// bad

// good

```

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

Notes for use: Filter out unnecessary props when possible. Also, use [prop-types-exact](#) to help prevent bugs.

```
// good
render() {
  const { irrelevantProp, ...relevantProps } = this.props;
  return <WrappedComponent {...relevantProps} />
}

// bad
```

```
render() {  
  const { irrelevantProp, ...relevantProps } = this.props;  
  return <WrappedComponent {...this.props} />  
}
```

I don't completely disagree with this rule but I do believe that the creator firstly prioritizes themselves when creating the code to ensure that they understand it before someone else would find what they find necessary, confusing.

- If your component has multi-line properties, close its tag on a new line.  
eslint: `react/jsx-closing-bracket-location`

```
• // bad  
• <Foo  
•   bar="bar"  
•   baz="baz" />  
•  
• // good  
• <Foo  
•   bar="bar"  
•   baz="baz"  
• />
```

Again, I do not completely disagree with this rule, however I do believe that incorporating a style where this is used could create less confusion for the user, if this type of style is used consistently for the variables they creator chooses.

In the sense of naming variables as proposed to how what type of naming cases should be used and when, my opinion is that a solo coder should be able to decide what naming cases they choose for their respective reason.

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