Java script style guide summary

Airbnb Java script style guides are the set of rules that are best in practice commonly used in software industry for Java script coding

#summary of contents from Airbnb JS style guide GitHub:

- When we access a primitive data type you work directly on value
- While on complex data types (ex: array, object,..)we work on reference of the value
- Use of 'var' is a bad practice, instead use 'const' or 'let', this helps in Prevention of scope-leaks (scope = accessing a variable or value)
- Use literal syntax of object creation
  ex: const item = {};
- While creating an object, use computed naming so that all properties of an object come under one place.
- Don't write fun inside objects, also if a key and variable name are same shorten it.
- Use dot notation than brackets
    Ex: user.name; //good
        user['name']; //bad
- Use trailing commas for better git diffs
- Use array literal syntax. Ex: const arr = [];
- Use push instead of direct index. Ex: arr.push(4);
- Use trailing commas on multi line arrays
- Use array spread (...) for to copy arrays
- Use line breaks after opening array brackets and before closing array brackets, if an array has multiple lines
- Use single quotes (' ') for strings.
- Strings that cause the line to go over 100 characters should not be written across multiple lines using string concatenation.
- When programmatically building up strings use template string instead of concatenation.

- For structure, use consistent indentation (2 spaces)
- Always use semi colons
- One statement per line
- Add curly braces for all blocks
- Use camel case when naming objects, functions and instances.
  Ex: const user_name = 'Edwin'; //bad
        const userName = 'Edwin'; //good
- Use PascalCase only when naming constructors or classes
- Do not use trailing or leading underscores while naming
- Add blank lines for separate logic
- Use strict equality (===)
  Ex: if (x===5) {};
- Start all comments with a space to make it easier to read

" Golden rule of structure is that the code should look like it was written by one person, even if 100 people worked on it".