

Style Guide - Social Stock

General

- No unused imports

Indentation and Spacing

- 2 spaces indentation
- The maximum line length is 80 characters
- No leading spaces

Comments

- Pre-function
 - Description
 - Input
 - Output
- Small description for conditionals
- Do not mix unquoted key with quoted keys

Naming

- Give a descriptive name that describes the intention of the variable or function.
- Do not use abbreviations that may cause confusion to someone outside the project.
- Camel Case naming format
- Uppercase for constants.

Punctuation

- Frontend
 - Use single quotation marks only.

Strings

- Use an [f-string](#), the % operator, or the format method for formatting strings.
- Avoid using the + and += operators to accumulate a string within a loop.
- Be consistent with your choice of string quote character within a file.
- Prefer "" for multi-line strings rather than "".
- Multi-line strings do not flow with the indentation of the rest of the program.

Error Messages

- The message needs to precisely match the actual error condition.
- Interpolated pieces need to always be clearly identifiable as such.

- They should allow simple automated processing (e.g. grepping).

Resources:

1. [Google's Javascript Styleguide](#)
2. <https://www.jshint.com/help.html>
3. [Google's Python Styleguide](#)