

CMPS 115 Style Guide

Frontend (Angular, Typescript)

We will be following Angular's style guide. Please see <https://angular.io/guide/styleguide>

Also be sure to install the TS Lint plugin for your IDE

<https://marketplace.visualstudio.com/items?itemName=eg2.tslint>

Backend (Javascript)

We will follow the same general principles as the frontend guide (eg single responsibility policy, variable naming conventions).

In addition, for javascript:

1. Always use const or let not var
2. Always use === instead of ==
3. Always include semicolons
4. For asynchronous constructs, try to use async/await when possible. When that fails, use promises. Only use callbacks if no other method is available.

File Structure and Naming Conventions

For all file-related conventions, we will be following Angular's style guide. Please refer to

<https://angular.io/guide/styleguide> for further information.