

TimeTab - Code Style Guide

Coding Standards - TypeScript

1. Formatting

- 1.1. Formatting will be handled by prettier package and should be run prior to committing to Github

- 1.1.1. Basic command is “npx prettier --write .” at root level

2. Typescript Guidelines

- 2.1. Don't use Typescript's any type
- 2.2. Prefer for (... of ...) to iterate over objects and containers
- 2.3. Use arrow functions over old function syntax
- 2.4. Terminate statements with semicolons
- 2.5. Use === and !== over double equal counterparts
 - 2.5.1. Only exception is when catching both null and undefined
- 2.6. Use const and let instead of var

3. Naming

- 3.1. Classes/Interfaces
 - 3.1.1. UpperCamelCase ex. RadioButton, SelectableTable
- 3.2. Functions
 - 3.2.1. LowerCamelCase ex. loginHandler, meetingData
- 3.3. Constants
 - 3.3.1. All caps separated by underscores ex. SUPPORTED_INTERVAL

Unit Test Naming Conventions