

## Voice Capsule Style Guide/Coding Standards (v. 1.0, revised 10/31/2021)

### I. Overview

The following style guide is designed to set the rules for sensible, yet simple coding practices to be followed for the development of the product. The following rules cover the essentials for organized code and readability for all members of the team.

### II. Ground Rules

- 1) All functions and classes should have adequate commentary so that
  - a) the purpose is explicitly clear
  - b) the arguments to functions and related constructors are explained
- 2) All values are given appropriate names and are commented adequately—magic numbers are forbidden
- 3) Function names use Camel Case
- 4) Indentation should remain consistent with the defaults provided by Android Studio (i.e. follow the tree-like structure)
- 5) Opening curly braces should stay on the same line they initialize a block with
- 6) When writing arguments for a comma-separated list of items, leave an extra comma at the end of the list