# **Coding Style**

Trades
Group 22
Time length:
5-15-2017

# Syntax:

- We like to use indents to organize our logic within classes and methods.
  - Intents are 4 spaces
- For each Android activity (screen), there is a Java file associated with it.
  - We named the files based on what each activity page performed
- Variables are lowercase and named based on what data it contains
- Methods are named based on what actions it implements and are lowercase
- Classes are named uppercase, and are named based on the actions it implements

## **Components:**

- XML files (Screen display)
- Gradle files
- Java files

#### Style:

- We used a lot of classes, and named the classes based on what actions each activity implements
- Added comments
- Tested code through separate git branches
- Named variables
- Uniformity in coding styles

### Things to avoid:

- Not pushing working code onto our own separate branches on Github
- Pushing code into a master branch on Github without Team member consent
- Unorganized coding styles
- Not commenting properly