Inlyne - Style Guide

Team Members: Katarina, Taiga, Alex, Jason, Jivaj, Manuel

Date: June 3, 2025

Style Guide

Indentation & Spacing

Use 4 spaces per indentation level

- Always indent inside control blocks
- Leave one blank line between functions/methods and logical sections of code.

Naming Conventions

- Methods/functions: Use camelCase, starting with a lowercase letter.
- Variables: Use meaningful names.
- Constants: Use ALL_CAPS with underscores.

File Organization

- One class/module per file if possible.
- File names should be PascalCase for Java, camelCase for else
- Group related functions and classes together logically.

Comments & Documentation

- Use inline comments only when the code isn't self-explanatory.
- Include docstrings for every function, class, and module:
 - What the function/class does
 - Parameters and return values (if applicable)

Git & Version Control

Use descriptive commit messages

Code Quality & Tooling

- Run tests before committing code.
- Avoid code duplication
 - o refactor repeated logic into reusable functions.