

Daniel Ng - Project Portfolio

PROJECT: NUSCouples

Overview

NUSCouples is a CLI-based desktop app targeted towards couples studying in the National University of Singapore (NUS). Written in Java and boasting a GUI client created with JavaFX, it has a total of about 10 kLoC.

Summary of contributions

- **Major enhancement:** added a **motivate** command
 - What it does: allows the user to send a motivational picture to their partner with just one command/one click.
 - Justification: this feature allows the user to stay afloat and develop a positive mood amidst a hectic school schedule.
- **Minor enhancement:** added aliases for commands.
- **Code contributed:** [[Functional code](#)] [[Test code](#)]
- **Other contributions:**
 - Project management:
 - Managed releases **v1.3** - **v1.5rc** (3 releases) on GitHub
 - Enhancements to existing features (including adding/modifying codes, tests and documentation):
 - Pull request [#9](#)
 - Pull request [#17](#)
 - Pull request [#19](#)
 - Pull request [#54](#)
 - Pull request [#60](#)
 - Pull request [#61](#)
 - Pull request [#109](#)
 - Pull request [#124](#)

Contributions to the User Guide

Given below are sections I contributed to the User Guide. They showcase my ability to write documentation targeting end-users.

Motivational Picture

Send motivational picture via app : **motivate**

Shows the location (by building) of the entered classroom name.

Format: **motivate**

There is no alias for this feature currently.

Contributions to the Developer Guide

Given below are sections I contributed to the Developer Guide. They showcase my ability to write technical documentation and the technical depth of my contributions to the project.