

# Contribution Guide

## **Code of Conduct**

Contributors should be respectful towards their fellow group members and behave appropriately both inside and outside of the working environment.

### **Positive behaviour includes:**

- Giving constructive feedback to other members' contributions and helping them to improve their work.
- Accepting criticism and asking for help when needed.
- Being inclusive and welcoming towards all members of the group.

### **Unacceptable behaviour includes:**

- Use of insulting/derogatory language.
- Targeting and harassing individual members of the group.
- Discrimination based on ethnicity, disability, gender, etc.

The project manager is responsible for maintaining a positive working environment, listening to feedback from their peers and taking action against any members who demonstrate unacceptable behaviour.

## **Making contributions to the project**

This project is coordinated using a GitHub repository on NTU's Olympuss server. Before making a pull from the repository, contributors should consult other team members, namely the lead software developer and/or the project manager for approval.

Commits should be appropriately labelled, describing the changes made and affected files. Files should be stored in the appropriate locations to keep the project organised and easy to access for other members of the group.

Group members should maintain close communication, especially in events such as a merge. Continuous integration helps prevent issues when more than one group member is programming, allowing for testing before a merge is made.

It is the project manager's responsibility to reject and remove any additions or changes they deem detrimental to the project. The project manager may take action against any members who repeatedly and deliberately make such changes.

## **Reporting bugs and issues**

Bugs should be reported in the Issues section of the GitHub repository. Before submitting a bug report, users should make sure they are using the latest build of the project and check the Issues section to ensure their problem has not already been documented. Group members are encouraged to provide as much detail regarding the problem as possible, including their system specification, actions performed prior to the issue, the expected outcome and the actual result.