GitHub Contribution Guide

**Repository Leads:**

Jack Larkin (Project Manager),

Richard Houghton (Assistant Project Manager)

**Important:**

Before contributing to the repository, you are required to first discuss the changes or files you would like to contribute with one of the two Repository Leads. This can be done by oral communication, texting within the designated WhatsApp group, Email or using the issue feature of GitHub.

**Responsibilities and Standards**

As a member of this project you are responsible for maintaining a professional approach to the work you complete, and the interaction with other group members. It is your responsibility to complete all work contributed to the best of your ability in order to allow for progress to be made in a timely manner.

You are expected to contribute equally with other team members and respect their contributions without any prejudice caused by levels of experience, quality of work or any other factors. You are also expected to honorably accept constructive criticism from other team members and use this as an opportunity to improve your own work in order to benefit the project further. In cases when other team members are in need of help you should try your best to help as well as being understanding in times of difficulty.

**Version Control**

Within this project we will be using Sematic versioning this means that the application version will be in the format Major. Minor. Patch.

Major changes whenever a significant change is made, a large change adding major features to the overall application.

Minor will change when a small change is made, a new minor feature introduced or multiple small features.

Patch number usually changes when small bugs are fixed, or any small change is made to the application.

**Pull Requests**

1. Make sure your contribution is formatted in accordance to the guidelines outlined within the coding style guide. There are no build dependencies and it can be easily used or understood by another user.
2. Update the README.md file with any information which may be useful for other team members about the changes you have made. Explanation of functions, specific variables or any other information that could help them.
3. Increase the version number of the file to accurately show what changes have been made and in order to enable better Version control to take place.
4. If you wish to merge the Pull Request with the main application you are required to get the authentication of at least one repository leader as well as the software developer and they must review the files you would like to merge. Once this has been done you are free to merge.

Not following any of the above guidelines may result in you hindering the progress of the project and you will be responsible for any problems caused by this.