

## Required Software

You will need the following applications.

- CLion
- MinGW\_x64 4.8.3 POSIX
- Slack
- SourceTree
- GDebugger
- Qt 5.7

This is pretty much all you will need, as the libraries/headers for windows are located within the project already.

## Coding Style

For consistency, pay attention to these guidelines when writing code.

```
float m_speed; // Always have local variables prefixed with m_

void myFunction(); //Always use camel casing for variables and functions.
```

## Github Style

Typically, all commit messages should follow this format:

```
Brief description of commit

[+] *Addition of Code.*
[-] *Removal of Code.*
[*] *Modification of Code*
```

You should also always branch if you are working on your own features. Branch from the main develop branch. Before branches are merged, they must pass a code review session.