# Contributing

Thank you for your interest in contributing to Crest! :)

To propose changes/additions, please fork this repository and then open a pull request.

There are a few stylistic conventions followed in the code:

\* The Format Document command in vanilla VS2017 is used to apply code formatting after every code edit (shortcut Ctrl+K, Ctrl+D)

\* Simplicity is king, with modularity favoured when it does not hurt readability or workflows

\* Member variables follow lower camel case with a single underscore prefix: \\_exampleVariable

\* Single blank line between functions and between logically separate bits of code

\* Tweakable/serialised variables are private and tagged with \*SerializeField\*

\* [Documentation comments](https://docs.microsoft.com/en-us/dotnet/csharp/programming-guide/xmldoc/xml-documentation-comments) preferred when useful for documentation, except when member variable is exposed to the Inspector GUI, in which case the comment is placed in \*Tooltip\* string so that it can aid users.

\* Comments placed on their own line above the relevant code

\* Public member variables typically ordered together before private ones in class definitions

\* No dead or commented code in the master branch, unless it is instructive to include it and not distracting for readers. Experimental or unfinished code belongs in development branches.

\* Commit messages contain a 50 char summary line (see [git-style-guide](https://github.com/agis/git-style-guide) for details on this)

The [git-style-guide](https://github.com/agis/git-style-guide) provides additional examples of good practices that Crest aligns with.