Github is a platform where users can upload coding projects for collaborating with other, or simply for version control for themselves using the very popular tool Git. It was created by Tom Preston in 2007 and launched to the public in 2008. Some similar platforms with support for Git, SVN, Code review and Issue tracker are Beanstalk, Codebase, Assembla, and RhodeCode.

The platform allows users to commit/suggest changes to other people’s projects (if the creator has allowed them), or users can copy the existing project and make changes for themselves. It is a very popular tool when it comes to open-source projects as it allows for easy collaboration with others, and has sophisticated version controls which allows user to roll back to a previous version if a project is not working or needs to change.

* A repository is a storage space for your code, sort of like a folder; this is where you will host your code.
* A commit is a list of the changes you’ve made to the files and/or structure of your project.
* A push is when you post a ‘commit’ containing all the changes you’ve made to your project, up to your repository.
* A branch is a collection of commits (code changes) that has a unique name. Each repository can have one or more branches.
* A fork is a copy of someone else’s repository where you can freely edit the code yourself without affecting another users project.
* To merge is to combine commits from two branches into a single branch, where the first branch gets updated with all the commits from the second branch.
* To clone is to download a repository to your computer where you can edit the files and make changes.
* A pull is where you’re updating the information from the original repository to your local repository, where any changes uploaded to the server gets imported into your local repository.
* A pull request is when you have made some changes you think could benefit another users project, and you send them the necessary files/changes for review, essentially asking if they would want to “pull” from your repository.

To edit the readme.md, I forked the file and created a merge and pull request.