What is git?

- Git is a free open source version control system.

What is version control?

* The management of changes to documents, computer programs, large websites, and other collection of information.

Terms

* Directory -> Folder
* Terminal or Command Line -> Interface for Text Commands
* CLI -> Command Line Interface
* cd -> Change Directory
* Code Editor -> Word Processor for Writing Code
* Repository -> Project, or the folder/place where your project is kept
* GitHub -> A website to host your repositories online

Git commands

* clone -> Bring a repository that is hosted somewhere like GitHub into a folder on your local machine
* add -> Track your files and changes in Git
* commit -> Save your files in Git
* push -> Upload Git commits to a remote repository, like GitHub
* pull -> Download changes from the remote repository to your local machine, the opposite of push

