**Git Hub**

* A codebase in Git is referred to as repo
* Git Hub is a place to host your git repo
* Git trees

**Working directory –** Like any other folder on your machine; just holds the actual file.

**Index –** acts as a staging area (an area that hold files “ready” to be versioned)

**HEAD** – points to the last commit you’ve made (the last version of the code you’ve stored using git)

1. Git init

*You have now initialized the* ***working directory***

1. Touch README.md

*You have created a file called README.md, but are untracked*

1. Git add README.md

*This file is now stored in a temporary staging area which Git calls the* ***index****.*

1. Git commit –m “first commit”

*To permanently store the contents of the index in the repository, (commit these changes to the HEAD).*

1. Git clone “HTTP link”
2. Git remote add origin “HTTP link”

*Add the remote repo.*

1. Git push –u origin master

*Push the HTTP link to the remote repo.*

**Resource** - <https://www.youtube.com/watch?v=K6WxfVT7vqk>