**Git Clone**

Git clone is a command for downloading existing source code from a remote repository.

git clone <link>

**Git Branch**

By using branches, several developers are able to work in parallel on the same project simultaneously.

Create: git branch <branch-name>

To push the new branch into repo : git push -u <remote> <branch-name>

View Branchs: git branch or git branch --list

Delete Branch: git branch -d <branch-name>

**Git Checkout**

To work in a branch, first you need to switch to it.

git checkout <branch-name>

to create and switch to a branch: git checkout -b <remote> <branch-name>

**Git Status**

status command gives us all the necessary information about the current branch.

git status

**Git Add**

When we create, modify or delete a file, these changes will happen in our local and won't be included in the next commit

git add <file>

to add everything at once: git add-A

**Git Revert**

A safer way that we can undo our commits is by using **git revert**. To see our commit history, first we need to use

**git log -- oneline:**

Then we just need to specify the hash code next to our commit that we would like to undo.

git revert number ( HAND-> master)