

# Some of the commands explained in the Git workshop(12/12/2018)

## **git init**

*\* creates an empty Git repository - basically a .git directory\**

## **git add .**

*\*adds a change in the working directory to the staging area\**

# First time only

**git config --global user.name "blah-blah"**

# First time only

**git config --global user.email  
"something@gmail.com"**

## **git commit -m "Add first file"**

*\*saves your changes to the local repository\**

## **git checkout -b "branch-name"**

*\*creates new branch and switch \**

## **git checkout "branch-name"**

*\*switch to a branch \**

## **git branch**

*\*displays list of branches \**

**git remote add origin https://  
github.com/blah-blah/blah-blah.git**

*\*adds a new remote\**

**git push origin “branch-name”**

*\*pushes commits made on your local branch to a remote repository\**

**git pull origin “branch-name”**

*\*fetches and downloads content from a remote repository\**

**git merge Test**

*\*merge master branch with Test branch \**

**\*Actually they are only the basics of GIT\***

**You can go and search more about other terms and fields such as:**

**Clone, Fork, Pull Request, Merge conflict etc..**

**Ask me your questions anytime you needed help ^\_^  
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