**GIT COMMANDS**

**New Repository..**

1. **Git init**
2. **Git status**
3. **git add (file name)**
4. **git status**
5. **git commit –m “Message about what changes have been made”**
6. **git log**
7. **git checkout (file name)- to roll bavk to last version of the mention=ed file…**
8. **git remote add origin**

**For Branching**

1. **git branch (branch name)**
2. **git checkout (branch name)**
3. **git add.**
4. **Git commit –m “message”**
5. **Git checkout master- to return back to master branch.**
6. **Git checkout (branch name)-to switch to a branch from master**

**For Cloning**

**Git clone (link)**

**GIT Commands –**

**Git log- used for history of commits**

**Branch** – Different version of same Project.

Command-Git branch

Git checkout (branch name)

**Merging –** use to merge 2 branches into single branch

Commands- git checkout stable

Git merge master

**Merging All Branches Altogether –** git push origin master –all

**Taking an existing Repo and making changes to it and again merging it->**

**(PULL Request)-**

**Create a new branch-** git checkout –b (branchname)

**Checking out existing branch** ------ git checkout (existing branchname)