

Git Assignment

Command to initialize git repository : **git init**
Command to clone remote repository : **git clone <url of repository>**
Command to stage all changes : **git add .**
Command to view state of working directory and staging area : **git status**
Command to create new branch : **git checkout -b <branch name>**
Command to change branch : **git checkout <branch name>**
Command to clean staging area : **git reset**

Command to get commits and changes from remote branch (It should not merge changes in current branch) : **git fetch origin <branch-name>**

Command to get commits and changes from remote branch (It should merge changes in current branch) : **git pull origin <branch-name>**

Command to cherry pick commit which SHA => 092018283103810930
: **git cherry-pick 092018283103810930**

Command to push branch : **git push origin branch-name**

Command to delete remote branch : **git push origin --delete branch-name**

Command to do iterative rebase : **git rebase -i HEAD~<number of times to iterate>**