**Git common commands**

1. Clone an existing repo

git clone <repo\_URL>

1. Check status

git status

1. List current branches

git branch

1. Create a branch

git checkout –b <new\_branch\_name>

1. Switch to a branch

git checkout <branch\_name>

1. You can push your branch to server by:

git push origin <branch\_name>

1. Delete a branch. The -d command will give warning if the branch is not totally merged. Use -D to force deletion.

git branch –d <name\_of\_branch\_to\_delete>

1. Delete branch from the server

git push origin –delete <name\_of\_branch\_to\_delete>

1. Stage your changes. This will stage all your modified untracked files.

git add .

1. Commit your changes

git commit –m “my test commit”

1. Get latest changes from the server.

git pull

1. Merge branches, you are in the merge-to branch

git merge <merge-from\_branch>

1. Push your commits to the server.

git push