**Git branch push to master**

Git remote parent <html>

Git remote add parent <html>

Git pull parent master

Git checkout -b <name>

Git remote show origin

Cd open-source-projects

Git commit -am “dasfd”

Git push -u origin master

**Forking: Better if you don’t trust someone**

Git clone <html>

* Git add <file> or <-a>(all)
* Git commit -m “message”
* Git push

**Cloning: Better in team setting**

**Merging**

Git checkout <branch name>

Git fetch

Git merge <other-branch>

Git pull is combination of git fetch and git merge

* Git pull <remote> <branch>

Git clone <html>

Cd <html>

Ls

Code <html>

Git status

Git add -A

Git commit -m “message”

Git status

Git log

Git revert

**Commit files to github**

Cd documents

Cd grand circus

Cd <file>

Ls

Git init

Git add .

Git status

Git commit -m “message”

Sign into Github and create repositories

Git remote origin <github url>

Git push -u origin master

**How to push modified file(s) to github**

Git status

Git add <file>

Git commit -m “message” <file>

Git push origin

**Git Branch**

Git add -A

Git commit -m “message”

Git branch <file>

Git branch

Git checkout <file>

Git checkout master

Git checkout -b <file>

* Checkout switch between branches

**Git Merge**

Git merge <file>

Git add – A

Git status

Git commit -m “message”

**Git update fork**

Git fetch upstream

Git checkout master

Git merge upstream/master