

Git Command Index

Git: the road to El Repo

Module 1

- git clone <https://github.com/shhasan/geekfest-git.git>
- git clone <git@github.com:shhasan/geekfest-git.git>
- git init my-repo

- git config --list
- git config --global user.name "John Klein"
- git config --global user.email johndoe@example.com

- git help
 - git clone -h
 - git help clone

Module 2

- git status

- git add <file>
- git commit -m "commit message"

- git diff
- git diff --staged

- git rm <file>
- git mv <file>

Module 3

- git log
- git log --patch
- git log --oneline
- git log --pretty=format:"%h - %an, %ar : %s"
- git log --oneline --after="2020-01-01" --before="2020-01-07"
- git log --oneline --author="Linus Torvalds"
- git log -S git_access --author="Chigot"

- git commit --amend

- git restore --staged <file>
- git restore <file>

- `git reset --soft HEAD~1`
- `git reset --hard HEAD~1`
- `git reflog`
- `git reset HEAD@{1}`

Module 4

- `git branch`
- `git branch <branch>`
- `git checkout <branch>`
- `git checkout -b <branch>`
- `git merge <branch>`
- `git branch --merged <branch>`
- `git branch --no-merged <branch>`
- `git branch -d <branch>`
- `git branch -D <branch>`

Module 5

- `git fetch <remote>`
- `git remote -v`
- `git remote show <remote>`
- `git remote add gitrepo https://github.com/shhasan/geekfest-git.git`
- `git remote set-url gitrepo https://git.vas.int.bell.ca/shammadh/git-workshop.git`
- `git remote rename gitrepo gitlab`
- `git remote rm gitlab`
- `git fetch origin master`
- `git fetch origin feature`
- `git pull origin master`
- `git checkout -b feature origin/feature`
- `git checkout --track origin/feature`
- `git checkout <remoteBranch>`
- `git checkout -b newfeature origin/feature`
- `git branch -u origin/feature`
- `git push origin branch`
- `git push origin localBranch:remoteBranch`
- `git push origin --delete oldbranch`