

Linux and Git Basics

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Terminal

- `putty`
- `Terminal`
- `iTerm`
- Just a way to talk directly to the computer

Basic *nix Terminal Commands

- `ls <==` list files
- `ls -ltr <==` list files by date and time
- `less filename <==` list contents of a file

Git 0: You Have a Repo

- 1. Add your id_rsa.pub file to the repo host
- via ssh:
git clone repo_url
- cd directory_it_was_cloned_into
- bundle install

Git I : Status

- git <== file level version control system
- git status <== what's the state of the repo

Git 2 : Add and Commit

- `git add -A` == adds everything below your current directory
- `git commit -m "a message"` == stores it away

Git 3 : Push

- `git push origin master <==` sends it to github

Git 4 : Branch

- Branches are bits of the repo you work on dependently from master
- `git co -b my_branch_name <==` creates a branch and changes into it
- `git co master`
- `git merge my_branch_name`
- `git push origin master`