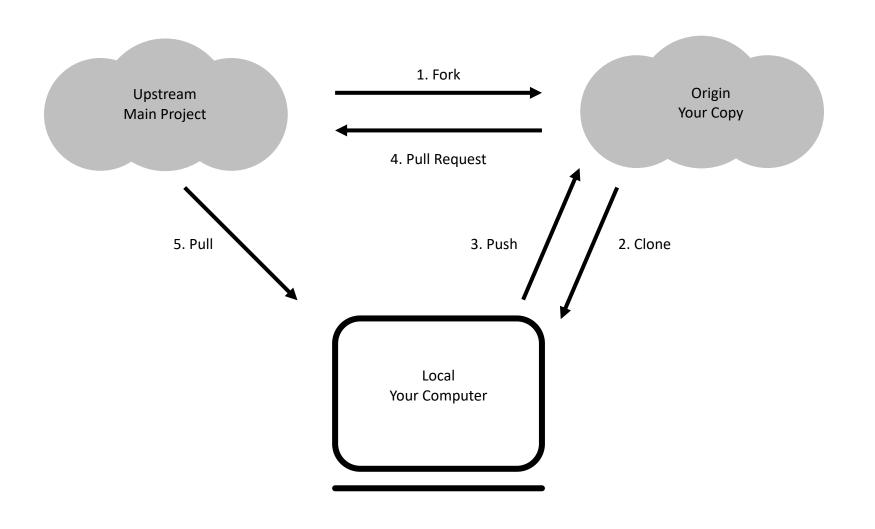
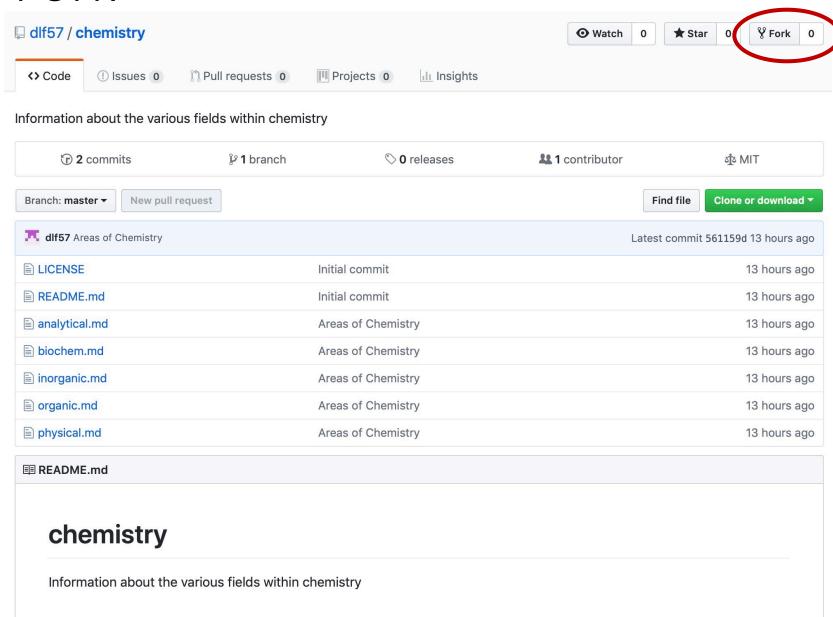
Introduction to Git

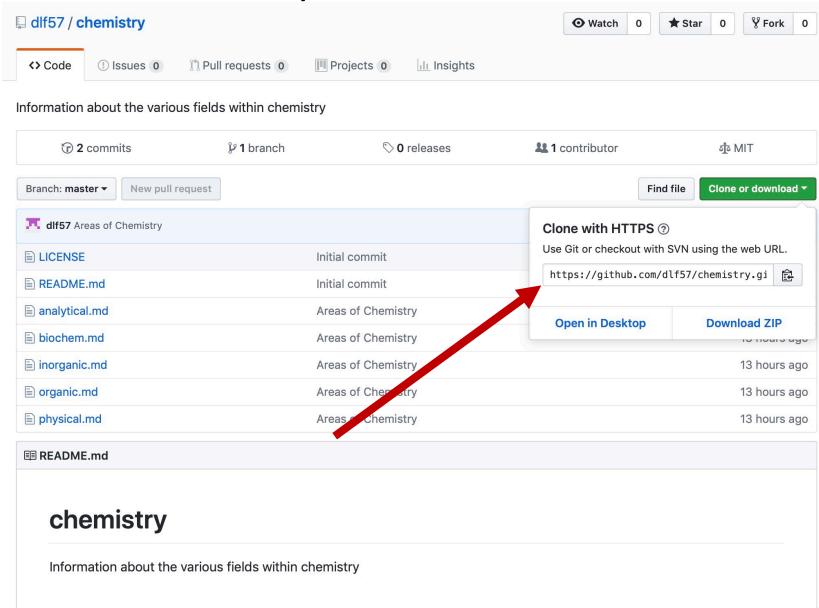
Dakota Folmsbee



Fork



Clone Locally



Clone Locally

```
1. dakota@Dakotas-MacBook-Pro: ~/Projects/chemistry (zsh)
→ Projects git clone https://github.com/dlf57/chemistry.git
Cloning into 'chemistry'...
remote: Enumerating objects: 11, done.
remote: Counting objects: 100% (11/11), done.
remote: Compressing objects: 100% (11/11), done.
remote: Total 11 (delta 1), reused 7 (delta 0), pack-reused 0
Unpacking objects: 100% (11/11), done.
→ Projects cd chemistry
→ chemistry git:(master) ls
LICENSE
              analytical.md inorganic.md physical.md
                           organic.md
README.md
              biochem.md
→ chemistry git:(master)
```

Contributing

Create branch to store new changes

git branch newbranch

Switch to new branch

git checkout newbranch

Check status of changes

git status

Add/Stage changes

git add filename

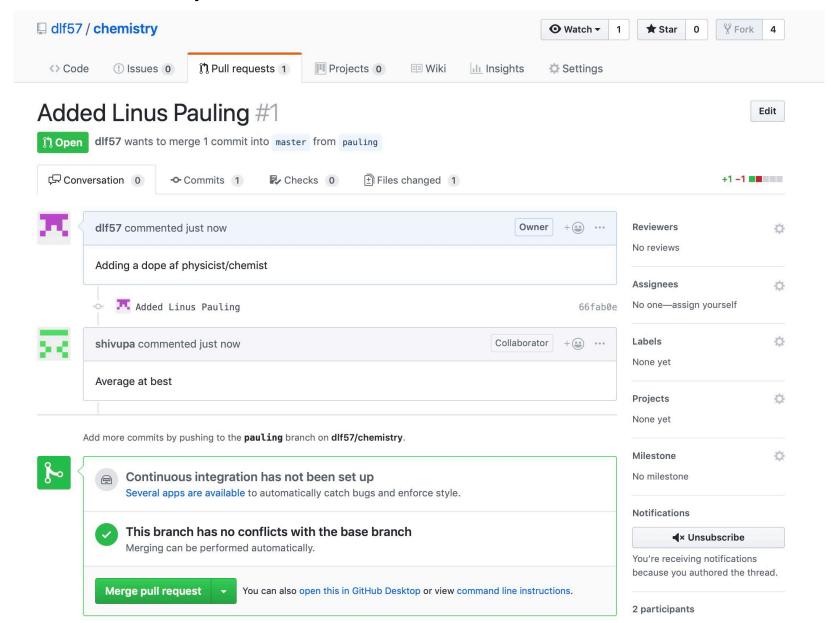
Commit changes w/ message

git commit -m 'Message of commit'

Push changes from local to origin (your cloud)

git push origin newbranch

Pull Request



Pulling New Changes

Check where you can push and pull from

git remote -v

Add upstream if needed

git remote add upstream https://github.com/dlf57/chemistry.git

Change to master branch

git checkout master

Pull changes from upstream

git pull upstream master

Update origin

git push origin master

Practicing Git

If you would like to practice using git, feel free to make contributions to dlf57/chemistry and fill in some knowledge about the areas of chemistry!

https://github.com/dlf57/chemistry