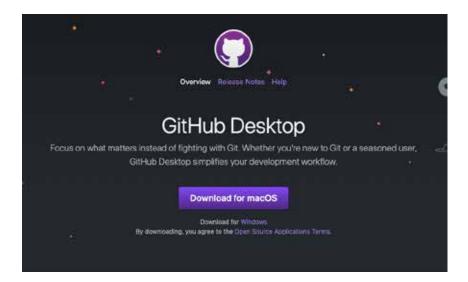


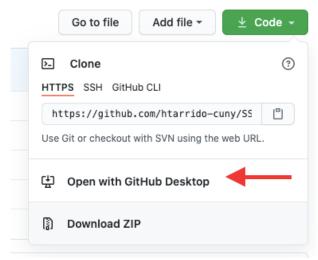
ARCH 85300 & 85301 Data, Coding, Mapping: Introduction to manipulation

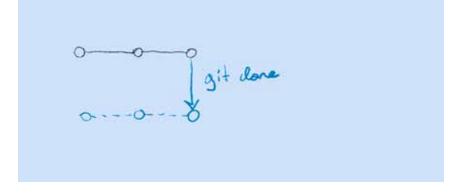
Prof. Héctor Tarrido-Picart

Spring 2021

Workshop 04: Git







1. Download GitHub:

a. go to: https://desktop.github.com/

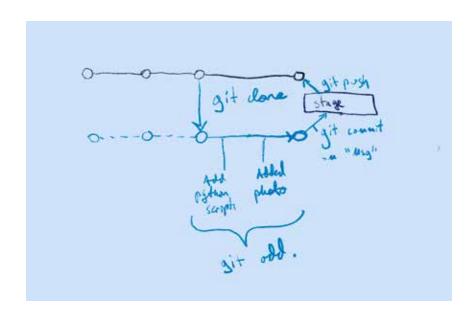
b. make sure you have a github account.

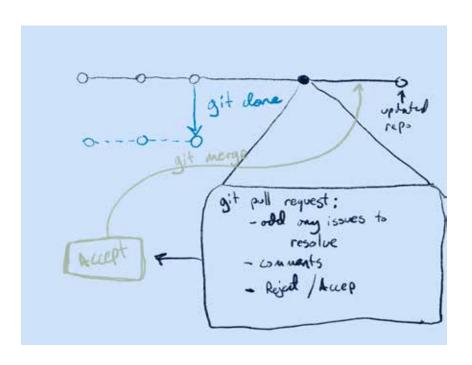
2. Cloning and Branching:

a. go to the SSA Unit26 GitHub repo to get the clone link:

https://github.com/htarrido-cuny/SSAUnit26

in the terminal this is called: git clone





3. Working on your local branch

You can now start working on your local branch. Create new folders, add images, add code, whatever.

git status

shows you what files have changed locally

git add

add files to staging area BEFORE you commit to a change

git commit -m "<message here>"

lets you commit to change and add a short message to explain your change

4. Pushing, reviewing and merging

git push

pushes your local branch to the cloud

git merge

combines two branches into one, it tracks the changes and it asks you to reconcile the changes

merge in GitHub

Assigning Pull requests

5. Issues, issues, issues

