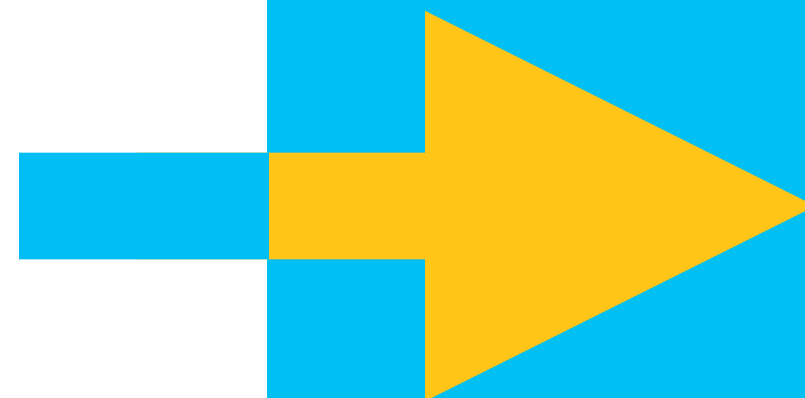# 1. HOW TO START A LOCAL GIT REPO

1. Open Terminal

2. Type "cd" and drag your project folder into Terminal

3. Type "git init"

4. Boom. Now you have a local Git repo!

From here, you can use Terminal commands like:

- git status

- git add .

- git commit -m "commit message"

- git branch -av (all verbose)

- git branch "branch name"

- git checkout "branch name"

- git push —> publish local changes remote

- git fetch —> download remote changes

- git pull —> download & integrate remote changes

2. IMPORTANT FOLDERS/FILES

.GIT FOLDER

- **Your actual git repo**
- **Includes config files and project history**

.GITIGNORE FOLDER

- **Prevents certain files and folders from being added to repo (e.g. node modules)**
- **NEVER COMMIT NODE MODULES!!!**

Heaviest Objects In the Universe:

Sun   Neutron star   Black hole   node_modules