

# Git Steps – On Your Local Machine

- Open up terminal and cd (change directory) to the root folder of your Xcode project
- Run the command 'git init' to initialize a repository on in this folder
- Run the command 'git add -A' to add all files and sub-directories to be tracked by the git repository
- Run the command 'git commit -m "first commit"' to commit your work.  
This is basically just running save.

# Git Steps – On Github

- Create an account if you don't have one
- Create a new repository on github, give it a name that makes sense (like Swift Playground for your sticks assignment, or Roster App for the roster assignment) You don't need to check any of the boxes during creation of the repository
- In the starter page for your new repository, copy the 2 lines from the 2nd set of instructions (these are the instructions to use if you have already created your local git repository on your machine, which you have)
- Now back in terminal, in the same folder we were doing all of those commands previously, paste the 2 commands from github and press enter
- All done!

# Git Steps – Updating your code

- In terminal, cd to the root folder of your project
- run the command 'git add -A'
- run the command 'git commit -m "YOUR COMMIT MESSAGE HERE"',
- run the command 'git push origin master'