

Summary of MISY350 Sep. 5th

Atom:

Control + Command + P: See all the project you currently have in project manager.

Shift + Command + P, then insert “project Manager”: you can choose edit, save, list and update command for current project.

Click “Packages -> project manager -> save project”: save your folder as a project.

Click “Packages -> project manager -> open project”: open project.

GitHub:

Open it in your web browser and login with your username and password:



Fig. 1

Find and click “Your Profile”.

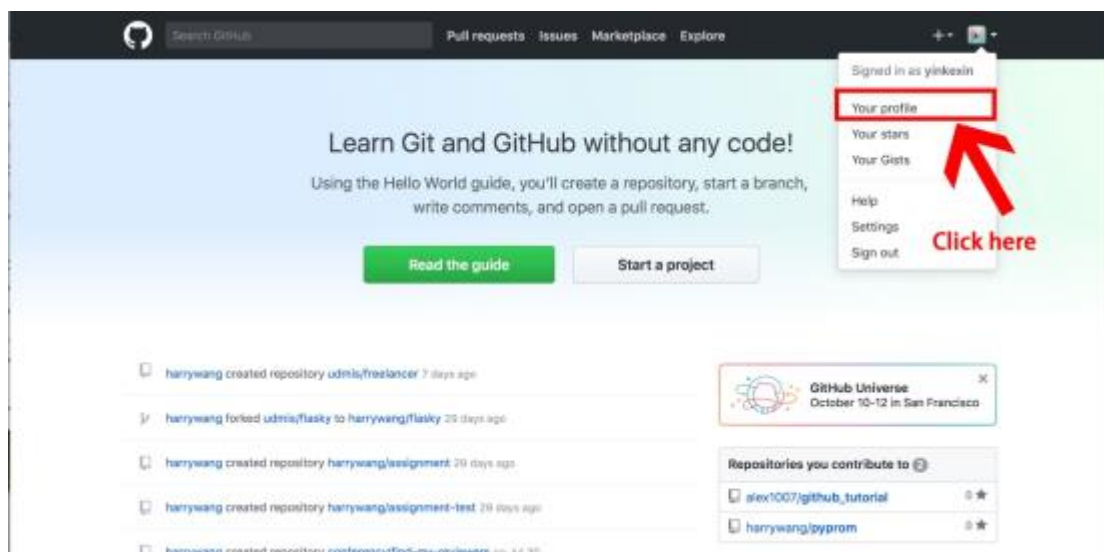


Fig. 2

You'll see your profile as Fig.3, then click repository.

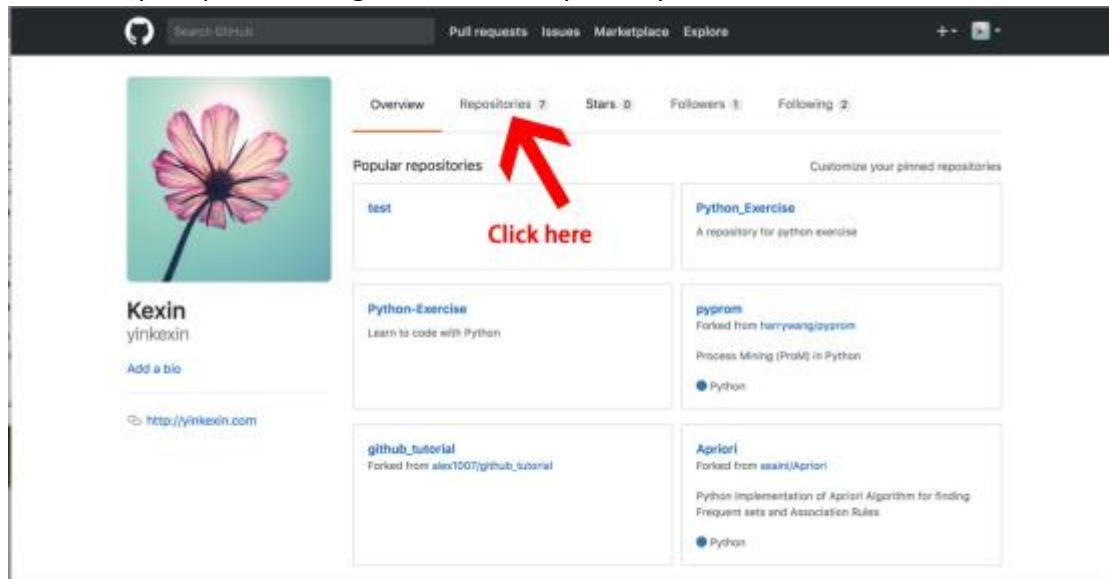


Fig. 3

After you click Repository, you'll see the list of all the repositories you have currently. Then, click "New" to create a new repository.

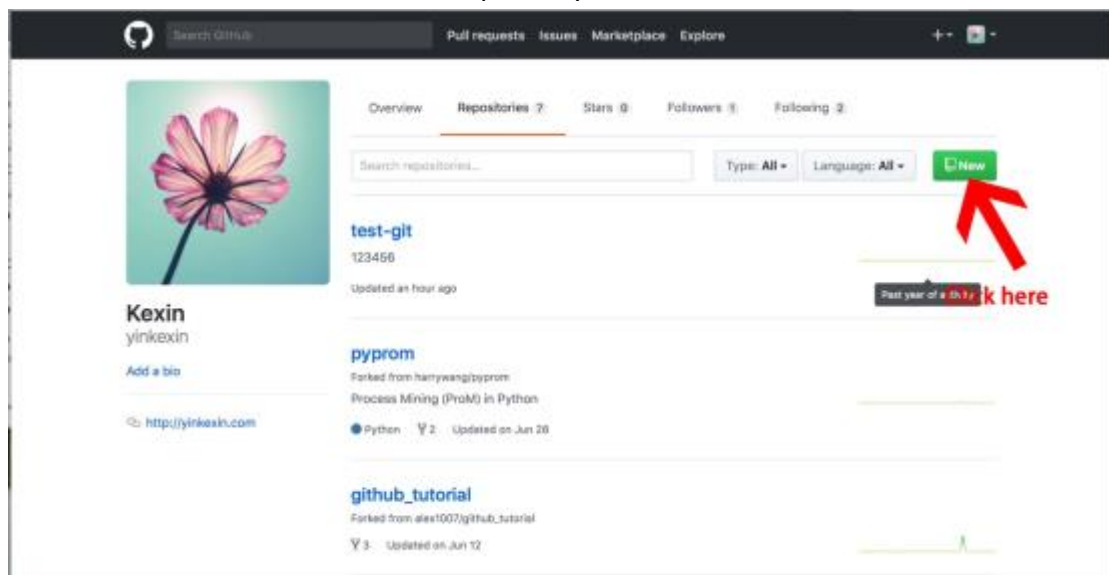


Fig. 4

Insert name and description of your new depository as shown in Fig. 5.

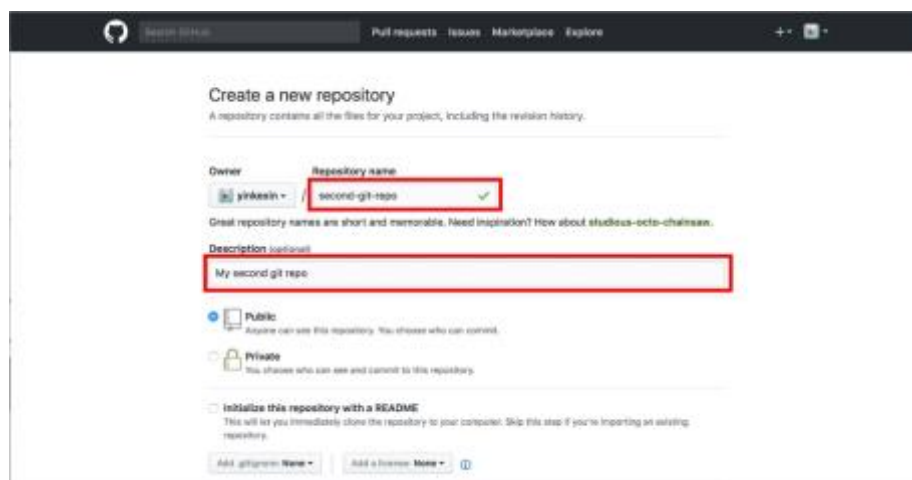


Fig. 5

Choose to initialize the repository with a Readme file.

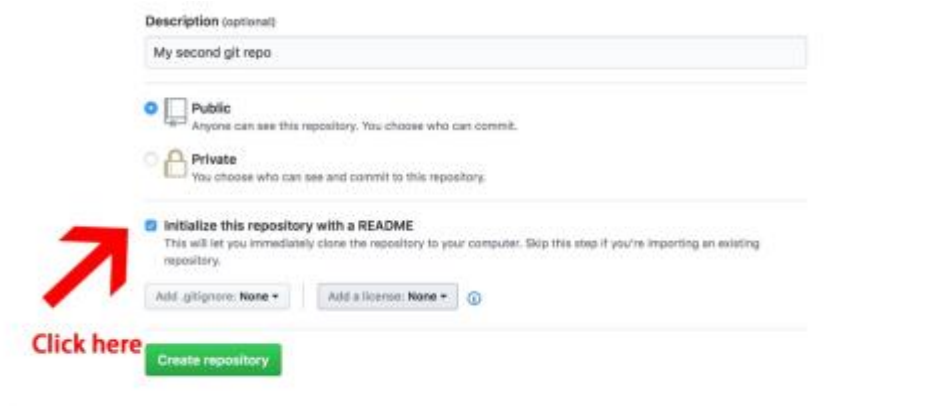


Fig. 6

Choose a license for your repository, for example MIT License.

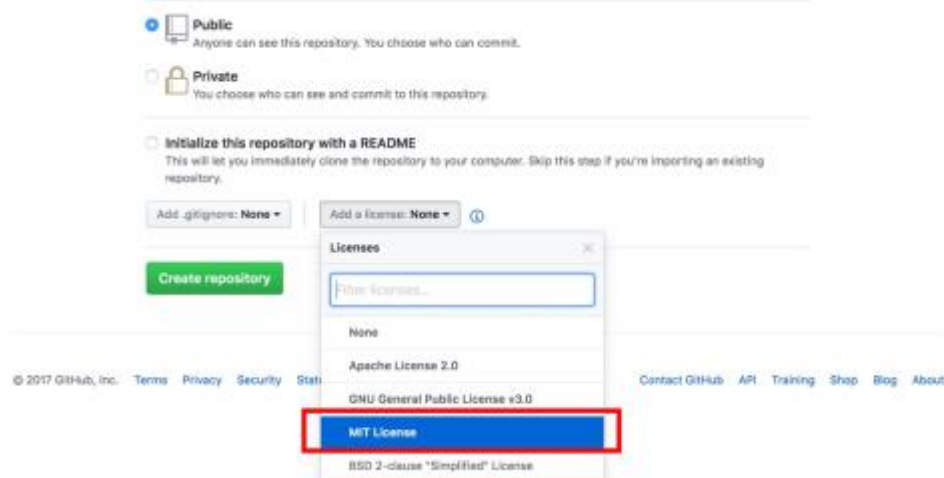


Fig. 7

If you successfully create your repository, you'll see the following page. Then, click "Clone or download" to find and copy the URL of your just created repository.

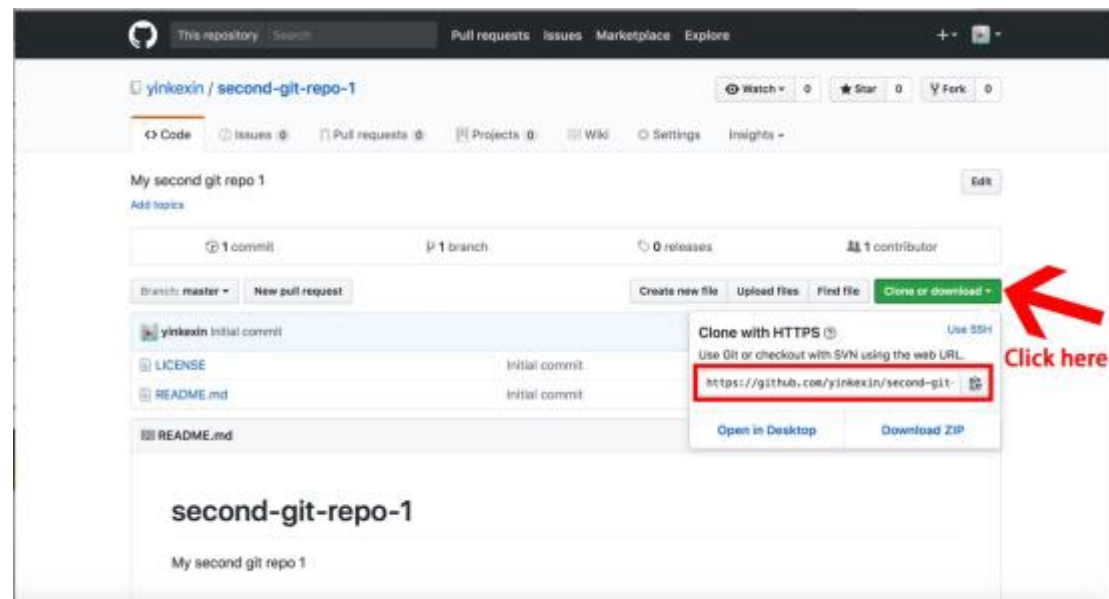


Fig. 8

With the following command, you can play with your repository now. 😊

Command you can use in Terminal to play with GitHub:

1. **git clone <https://github.com/yinkexin/second-git-repo-1.git>** (your copied repository URL there): clone files in github repository to your local folders
2. **ls**: see the current folder's file list (in windows, it should be "dir").
3. **cd .. go back**: go to the upper folder.
4. **cd second-git-repo-1 (Name of your just cloned repository)**: open folders
5. **atom .** : open the folder in atom
- *Then you can make any changes on files in this folder, also you can create a new file called "animal.html", save the changes.
6. **git status**: if you see the file name is red, means you need to make add them before you push them.
7. **"Up arrow" or "down arrow" in your keyboard**: get your last command without insert them again.
8. **git add ***: add all the changed files
9. **git add filename**: add the specific changed files
10. **git commit -am "any argument"**: make commit to your action
11. **git push origin master**: push the folder with updated files to the origin repository of your github.

*Refresh your repository page in Github, you'll see the update

Main Questions:

1. Command “atom .” cannot be used.
Find and choose “Install Shell Commands”.

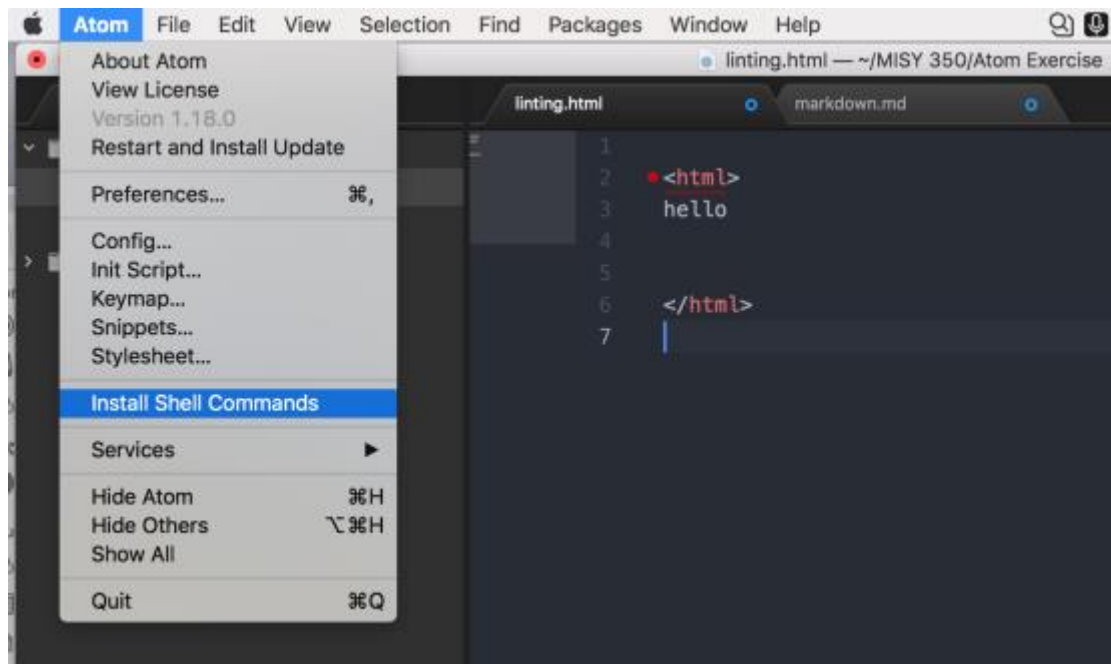


Fig. 9

2. Where to install packages for Atom in windows?
Go to “Settings” and choose “install” to install new packages and choose “packages” to check what you have already installed.
3. How to make the highlight of “git clone” as shown in Fig. 10.

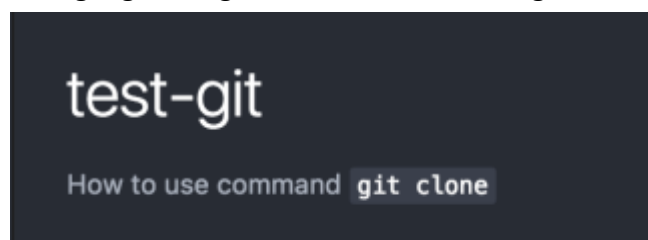


Fig. 10

The code is shown in Fig. 11:

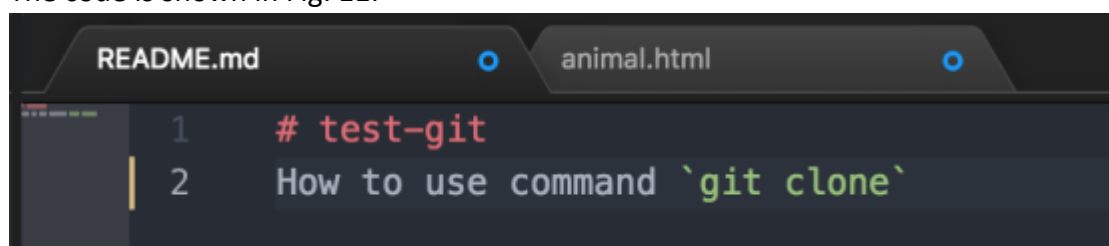


Fig. 11

You should use **back-ticks (`)** not the quotes (").