How to set up python deployment

STEP 1: Getting started

1. Virtual environment
   1. Desktop>pythonstuff>pythonDjango>MyEnvironments
   2. call djangoEnv/scripts/activate
2. CD into project directory
3. Save all of my installed pip modules into a txt file. (WHAT?!)
   1. pip freeze > requirements.txt

**remove pygraphviz, pydot and anything with MySQL in it.**

STEP 2: Committing.

Initialize new git repo. – outer project folder, same level as manage.py.

1. Create .gitignore file
   1. Nul> .gitignore
2. Open your .gitignore file in your text editor and add the lines:

\*.pyc

venv/

1. Set up GIT initial through GITBASH

> git init

> git add --all

> git commit -m "initial commit"

1. Create new github repo
2. Run these commands in terminal.

> git remote add origin https://github.com/AnnaBNana/django\_courses.git

> git push origin master

For me it was shown in git hub as ; git remote add origin https://github.com/ccadenc/Bunnies.git

git push -u origin master

set up aws cloud

ec2

Ubuntu t2.micro

chmod 400 ccadenc.pem

ec2-52-15-53-172.us-east-2.compute.amazonaws.com