**Pip commands:-**

Pip install Flask==1.1.1 (Specific version)

Pip install Flask (Defaults to latest version)

Py –m pip freeze > requirements.txt

Py –m pip install -r requirements.txt

**Procfile:- without extension**

web: gunicorn app:app

**======================**

**Switch to the Project Directory first:-**

**================ 1.Follow the Commands =====================**

git init

git branch // \* indicates the current branch on which we are switched

git branch -a // shows all branches

git checkout -b raghu

git branch // \* indicates the current branch on which we are switched

git status

git add C:/Users/Raghunadh/Desktop/Projects/abc/Raghu.java

(or)

git add .

git status

git commit -m "first commit"

git branch -m raghu

git remote add origin <https://github.com/9394113857/xyz.git>

git push -u origin raghu // push for Git folder

**====================== 2.Only File Changes =============================**

git status // firstly red so add now some changes done, so immediately add this file and commit and push

git add Raghu.java // added changes to the repository now

git status // Shows green color now, Which means to commit and push.

git restore Raghu.java // to discard changes in the working directory

git add Raghu.java

**============3.When you execute two git commands simultaneously============**

Try deleting index.lock file in your .git directory.

rm -f .git/index.lock

Such problems generally occur when you execute two git commands simultaneously; maybe one from the command prompt and one from an IDE.

**======================= 4.Only Changes =======================**

git commit -m "first commit"

git push -u origin raghu

**==============**

git branch -a => Displays all branches

git checkout raghu => Switched to raghu branch

Yes, it's executing

**==============**

Use [Pipenv](https://packaging.python.org/tutorials/managing-dependencies/#managing-dependencies) or other tools is recommended for improving your development flow.

pip3 freeze > requirements.txt # Python3 pip freeze > requirements.txt # Python2

If you do not use a virtual environment, [pigar](https://github.com/Damnever/pigar) will be a good choice for you.