**To check which repo**

git remote -v

**To add a remote repo**

git remote add origin <https://github.com/OWNER/REPOSITORY.git>

**To change a remote repo**

git remote set-url origin https://github.com/username/repository.git

**To git push to remote**

git push origin -u main

**To clone remote repo to local folder**

git clone <https://github.com/victoryhb/streamlit-option-menu.git>

**To setup venv - and run venv**

python3 -m venv virenv

source virenv/bin/activate

**To fix .gitignore issue**

Locally remove tracking of files and folders

git rm -r --cached virenv/

git rm scratch\*.py

git commit -m “removed tracking files and folders”

git push origin -m main

This will remove untracked files from github

**Creating a new branch**

cd path/to/your/project

git status

git checkout -b new-feature

git add .

git commit -m "Add new feature"

git push --set-upstream origin new-feature

git push origin new-feature

Regularly pull from the main branch - to stay

git pull origin main

Switching back to main branch

git checkout main

**Merging Code to main**

**#prep**

git checkout new-feature

git pull origin main ### this will pull the changes from the main branch

**#merge**

git checkout main

git merge new-feature

**#resolve conflicts**

git add .

git commit -m "merged new-feature into main"

git push origin main

**Reverting a commit**

git log

git revert 9625350c03d6ee84d0f64d41465ddd86b0480634

git push origin <branch\_name>