mkdir git-demo

cd git-demo/

C:/Users/vuill/Documents/Spectro\_DB/WA/git-demo

g

nano test.txt

ls

git init

git status

git add readme.txt

git status

git commit -m “commit message”

git status

git log

python3 -m venv venv

nano .gitignore

cat .gitignore

!file\_4.py to write in gitignore

git restore readme.txt to retrieve last version

git restore --staged <file\_name> remove from the commit list after add function

git commit --amend

git log--oneline

git checkout -b branch1

git remote add origin https://github.com/username/repository-name.git

git push -u origin main

git remote -v

git branch “name of new branch”

git switch “name of new branch”

git merge

git merge master (to update modification of master in the branches)

git merge -x ours

git merge -x theirs

git clone

export PATH="$PATH:/c/Users/<YourUsername>/AppData/Local/Programs/Microsoft\ VS\ Code/bin"



To summarize how to put new things in the github

1. Add material in environment
2. Open git bash
3. cd C:/Users/vuill/Documents/Spectro\_DB/WA/CAS\_Module4\_Repo
4. ls
5. cd Module3
6. ls
7. git status
8. git add .
9. git commit -m "adding jupyter notebooks and presentation for module 3"
10. git status
11. git remote -v
12. git push git@github.com:Nicodroneagro/Module4\_EthicBestPracticee.git

