**GITHUB – Common Usage**

1. **Syncing with Repository**
2. In Anaconda prompt move to the directory of the repository
3. Make sure you are in the master branch

You can do this by typing:

* git branch

To move into the master branch type:

* git checkout main

(Sometimes you may get an error asking you to unlink a file. To address this error close Spyder and run the command again)

1. Once in main branch type the following commands:

* git fetch upstream
* git merge upstream/main

( If you ger an error type

* git stash)

final command -

* git push origin main

1. **Syncing Branch with updates of Master Branch**

When you are working on a branch and want to incorporate changes made to the master into the branch, the go into the branch ‘amending\_repo’ and merge the changes as follows:-

1. git checkout amending\_repo
2. git merge origin/master
3. **Check the status of your Branch (incl. master) as compared to the Repository**
4. git branch -vv