**GIT HUB INSTRUCTIONS NO BRANCHING**

**PART 1: SET UP**

1. In terminal, go to folder where you want the github repository to download.
2. In terminal, link your local folder with github by typing:

*git remote add origin* [*https://github.com/ramoncio6/Statistical\_Inference\_Modelling\_BSE\_2022.git*](https://github.com/ramoncio6/Statistical_Inference_Modelling_BSE_2022.git)

**Note:** you can find the url in the github web page: on the repository, go to code.

1. Pull the repository (explained in the following step in part 2):

*git pull origin main*

**PART 2: BEFORE YOU START WORKING**

1. In terminal, go to folder where you downloaded the github repository.
2. In terminal pull repository by writing:

*git pull origin main*

**Note:**  you have to pull when working in a team to get the most UpToDate version of the code.

**PART 3: WHILE YOU ARE WORKING**

**Open a given file from the repository (eg: python preprocessing), edit it. Now suppose we want to save changes made.**

1. In terminal, save the file and write the following:

*git add .*

*git commit -m “MESSAGE” (important to write message of changes performed to be able to go back!!!!!!!!!!)*

**NOTE:** Every time you make a substantial change to the code or added a section, repeat the preceding process (add,commit) with the appropriate message of what you have done.

1. To go back to a previous “commit” of your script or file while working on it:

git log

git checkout NUMBERTHATAPPEARSINLOG

**PART 4: WHEN FINISHED WORKING**

1. Push to repository.

*git add .*

*git commit -m “MESSAGE” (important to write message of changes performed to be able to go back!!!!!!!!!!)*

*git push -u origin main*