

I used Windows PowerShell with the following commands to achieve the tasks of Assignment 02.

1. Updated conda:  
`conda update -n base -c defaults conda`
2. Created new enviroment:  
`conda create --name Assignment02`
3. Activated enviroment:  
`conda activate Assignment02`
4. Searched for available packages:  
`conda search geo`
5. Installed package: "geopandas-base" via conda-forge channel:  
`conda install conda-forge::geopandas-base`
6. Added conda-forge to the default channels:  
`conda config --add channels CHANNELNAME`
7. Exported the created enviroment:  
`conda env export --name Assingment02 > Assignment02.yml`
8. Recreated a given enviroment (recreate\_me.yml):  
`conda env create --file recreate_me.yml`

To double check if the enviroments were created I opened Anaconda Navigator:

