Installing Jupyter Notebooks

Prerequisite: Python

While Jupyter runs code in many programming languages, Python is a requirement (Python 3.3 or greater, or Python 2.7) for installing the Jupyter Notebook itself.

Installing Jupyter using Anaconda (REMEMBER!!! Python 3.7 Version)

We **strongly recommend** installing Python and Jupyter using the <u>Anaconda Distribution</u>, which includes Python, the Jupyter Notebook, and other commonly used packages for scientific computing and data science.

First, download <u>Anaconda</u>. We recommend downloading Anaconda's latest Python 3 version.

Second, install the version of Anaconda which you downloaded, following the instructions on the download page.

Congratulations, you have installed Jupyter Notebook! To run the notebook, run the following command at the Terminal (Mac/Linux) or Command Prompt (Windows):

jupyter notebook

See Running the Notebook for more details.

Next Steps

Without the previous installed software, you will NOT be able to move ahead - so please, do contact us if there are any issues in regard to the above.

After this is installed, you will download the attached jupyter notebooks (.ipynb files) into a dedicated folder (anywhere you wish - but it should all be in one dedicated folder - an organised and structured learning will happen and you need to be organised and structured for the same).

Once all the files are in the same folder, you open/or start your jupyter package as shown above, direct it to the folder (this should be simple and very user friendly) and open it within the software.

Once the above steps are complete: Start Practicing with the instructions that are given in the documents.