

Assignment #2 - Software Requirements

Python

It is assumed that you have `Python` install in your hardware.

Packages

In your `terminal` or `command line` you can proceed to use `pip` to install additional packages. If you use `conda` you may use `conda commands` to install these packages. If you have Linux/Mac machines, there may be variations on how to install these packages. I am sure you know what to do.

One `Python` is installed, the proceed to use pip for installing the following software:

- NumPy: `pip install numpy`
- SciPy: `pip install scipy`
- Matplotlib: `pip install -U matplotlib`
- Pandas: `pip install pandas`
- Scikitlearn: `pip install -U scikit-learn`
- Jupyter Notebook: `pip install notebook`

If for some reason you receive an error mentioning a *missing package*, then proceed to install it using `pip`.

How to run the Notebook

In your `Terminal` type `jupyter notebook`

Database portion

You can either install MariaDB yourself in your hardware or you can use the instance available in our Linux servers at MACO (connecting info to be provided soon).