Day 1 - Learning about the popular IDE

We will mostly be using the Jupiter Notebook mostly in this journey. It is important to understand this tool and to best use it. While working on a project it is important to ensure the documentation is clear enough. Jupyter Notebook is not only easy to use but it is also easy to make documentation and presentations.

The first step is to set the environment. Jupyter Notebook is one of the best tools for data science programming. Here are the steps to install Anaconda.

To know about the basic command and getting started with Anaconda. Here is a simple tutorial Creating an environment is very important while working on a project. There could be different requirements for different projects. There are could be projects where you might have to use a library that is of an older version. This can be made possible using different environments. Learn to create a new environment using this link here.

Also, here is an article about using Jupyter Notebook. It clearly explains the common functionalities of Jupiter. If you are looking for a cheat sheet, here is one.

Some things to practice are,

- Install Anaconda, it should take care of the installation of Python and Jupiter Notebook
- Create a new environment (On creating a new environment remember to install ipykernel and Jupyter)

If you are looking for a tutorial video. Check out here. I have walked through the installation process.

For Success:

Please remember, to make the best use of this platform. Please share your progress with others.

To give some idea you can talk about some of the below,

- How easy or difficult it was for you?

- Were there any issues? How did you solve it?

Also, have a Git repository to track and save your work as you learn.