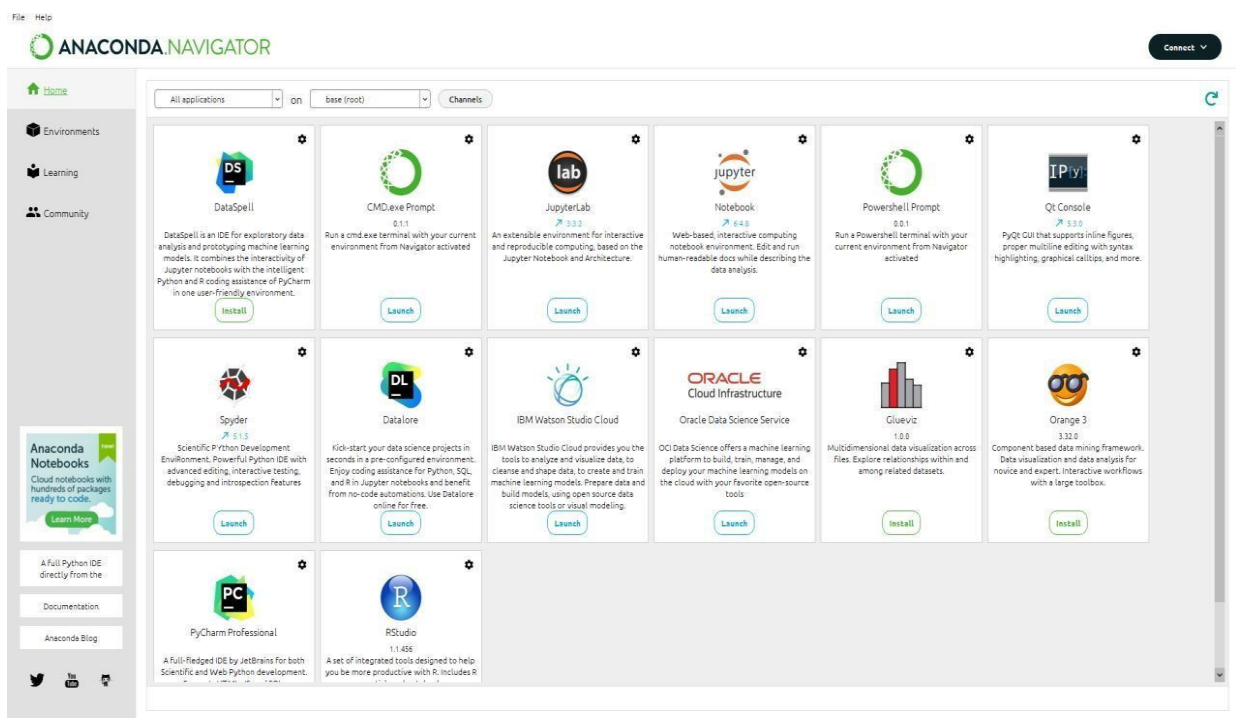# PREREQUISITES

Team ID	: PNT2022TMID40634
Project Name	: Natural Disasters Intensity Analysis and Classification using Artificial Intelligence

Anaconda Navigator and all the packages required are installed by all the team members. Software requirements are satisfied.

Anaconda Navigator Installation

Anaconda Navigator is a free and open-source distribution of the Python and R programming languages for data science and machine learning related applications. It can be installed on Windows, Linux, and macOS. Conda is an open-source, cross-platform, package management system. Anaconda comes with so very nice tools like JupyterLab, Jupyter Notebook, QtConsole, Spyder, Glueviz, Orange, Rstudio, Visual Studio Code. For this project, we will be using Jupiter notebook and spyder.

Packages Installation

Packages installed are:

1. Pandas   5. Tensorflow

2. Numpy   6. Keras

3. Matplotlib   7. Opencv

4. Seaborn   8. Flask

Jupyter Notebook