

1. Extract the zip folder. There will be two files: **project1\_Abhik.py** and **project1\_Abhik.ipynb**
2. Python version 3 is required
3. Libraries required to run the program. If not, need to be installed using pip command:
  - a. Numpy
  - b. Pandas
  - c. Scipy
  - d. Sklearn
  - e. Matplotlib
4. Place the datasets in the folder structure **Data/DataFolders**. The python objects should be placed on the level **Data** Folder
5. Run from Jupyter Notebook:
  - a. Open Jupyter notebook in Windows or Linux:
    - i. Open the file project1\_Abhik.ipynb and click Run all Cells from:  
Cells > Run All Cells
  - b. For project1\_Abhik.py, open a command prompt and navigate to the folder where the file is saved. Run the below command:  
python project1\_Abhik.ipynb