

Python Code:

File name: car_fare_prediction.ipynb

- Python Code is in the form of jupyter notebook.
- Keep the data files i.e *train_cab.csv* and *test.csv* in the same folder as *car_fare_prediction.ipynb*
- Install Anaconda and launch Jupyter Notebook in the folder containing file
>> jupyter notebook
- Install following packages:
 - Hdbscan : conda install -c conda-forge hdbscan
 - Lightgbm: conda install -c conda-forge lightgbm

R Code:

File name: car_fare_prediction.R

- Open file in R studio and execute.
- Keep the data files i.e *train_cab.csv* and *test.csv* in the same folder as *car_fare_prediction.R*
- Install following libraries:
 - Pracma: install.packages("pracma")
 - DBScan: install.packages("dbscan")
 - caTools: install.packages("caTools")
 - randomForest: install.packages("randomForest")
 - Xgboost: install.packages("xgboost")