1. Open file ‘SeoulBikeDemand\_ClusteringAndDimensionReduction.ipynb’
2. Check if dataset path is correct
3. Run the code

This project aims to build clustering algorithm models and checks the dimension reduction techniques

Clustering Methods:

k-Means

EM

Dimension Reduction Techniques:

Random Forest – Decision Tree

PCA

ICA

Random Projections

I have also made a comparison with respect to the classifiers I have created till date.