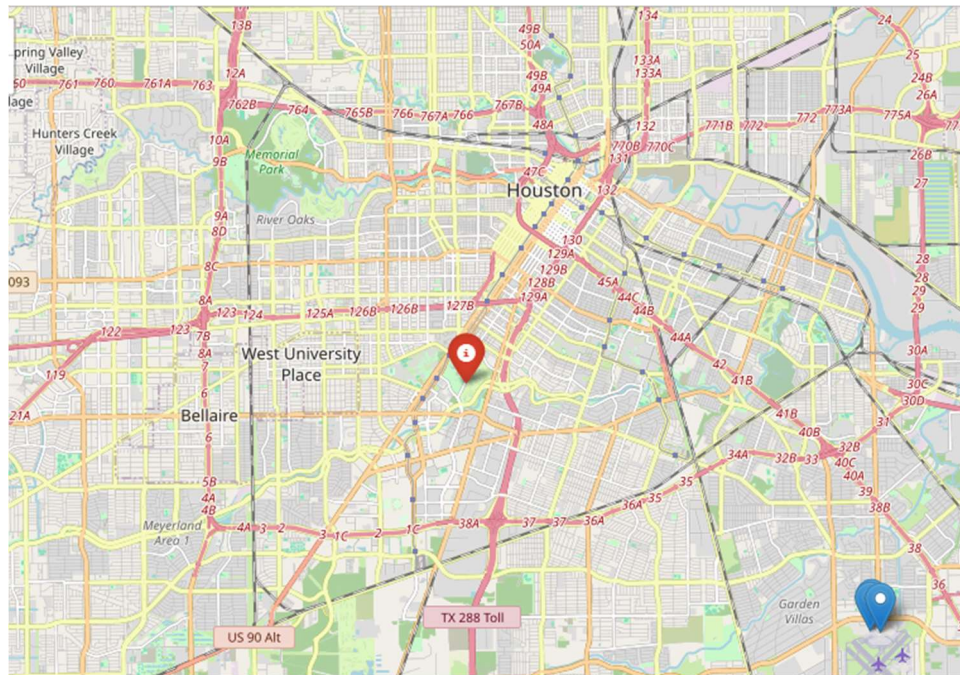**Appendix to Jupyter Notebook**

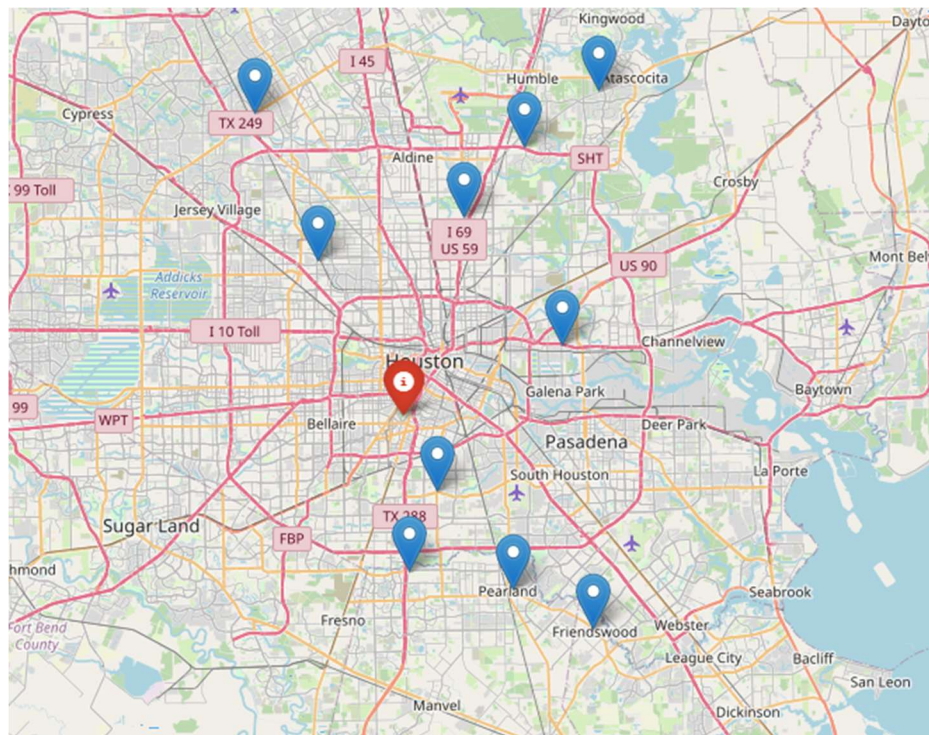This appendix contains the maps for the recommendation to each clustering method.

By visualization we can emphasize the quality of the recommendations regard to the user location.

For interactive map- run the code in suitable platform for Python – Jupyter Notebook.

K-Means Clustering:

DBSCAN:

Hierarchical Clustering: