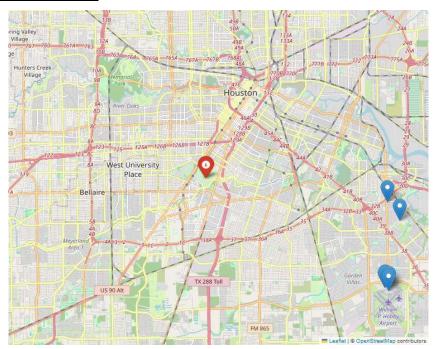
Appendix to Jupyter Notebook

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

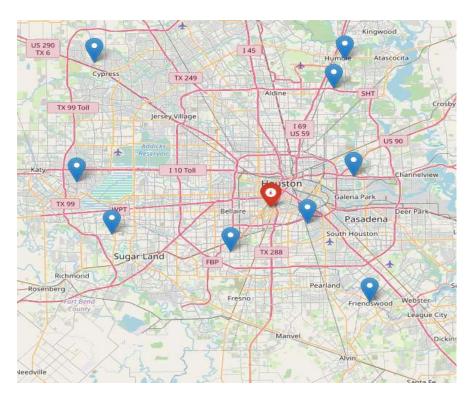
By visualization we can emphasize the quality of the recommendations regard to the user location.

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

K-Means Clustering:



DBSCAN:



Hierarchical Clustering:

