Identifying variance of features between Manhattan and Toronto
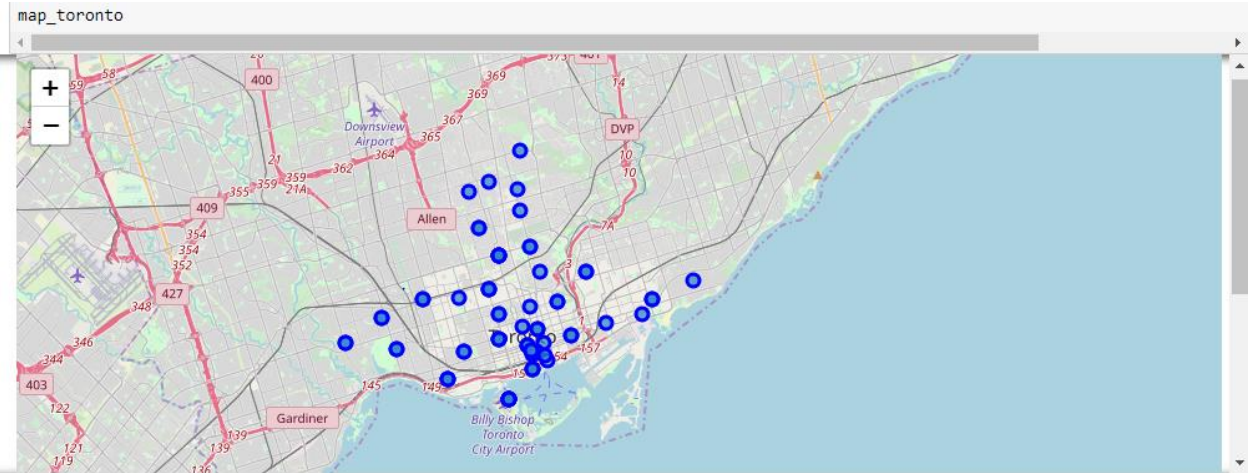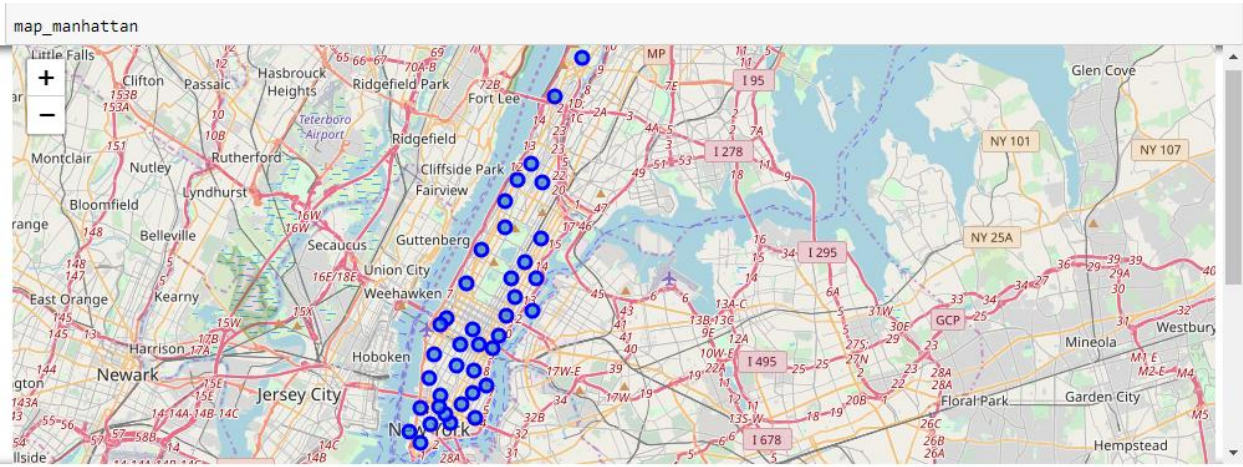
By Rahul S Nair

Use Case

- **Manhattan and Toronto located situated miles apparat**

- **Establish the relations, similarities, dissimilarities**

- **Top 10 venues for each of neighborhood**

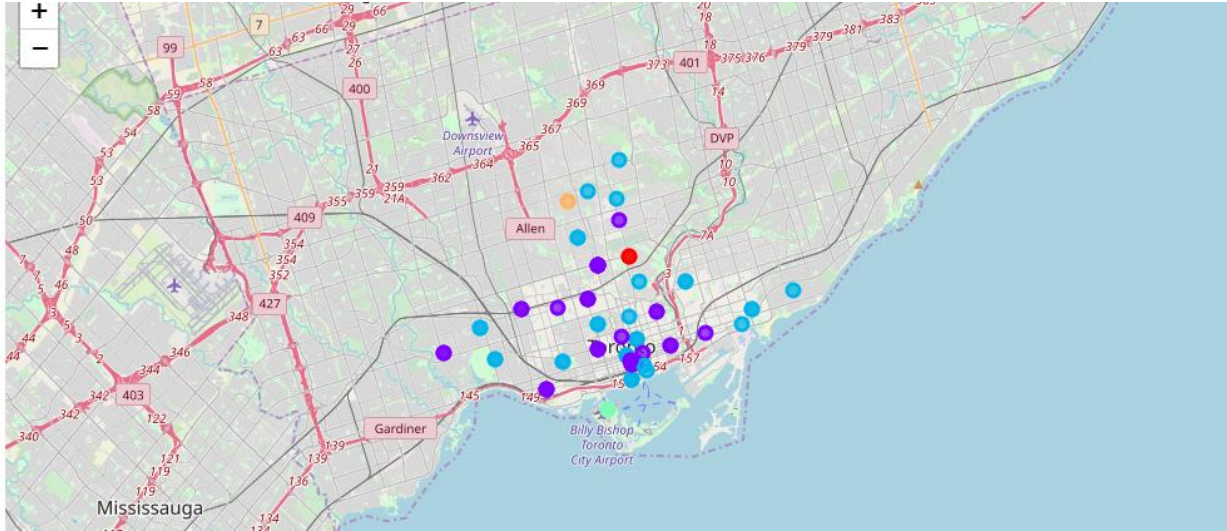- **Feature Selection**

Exploratory Data Analysis

Toronto
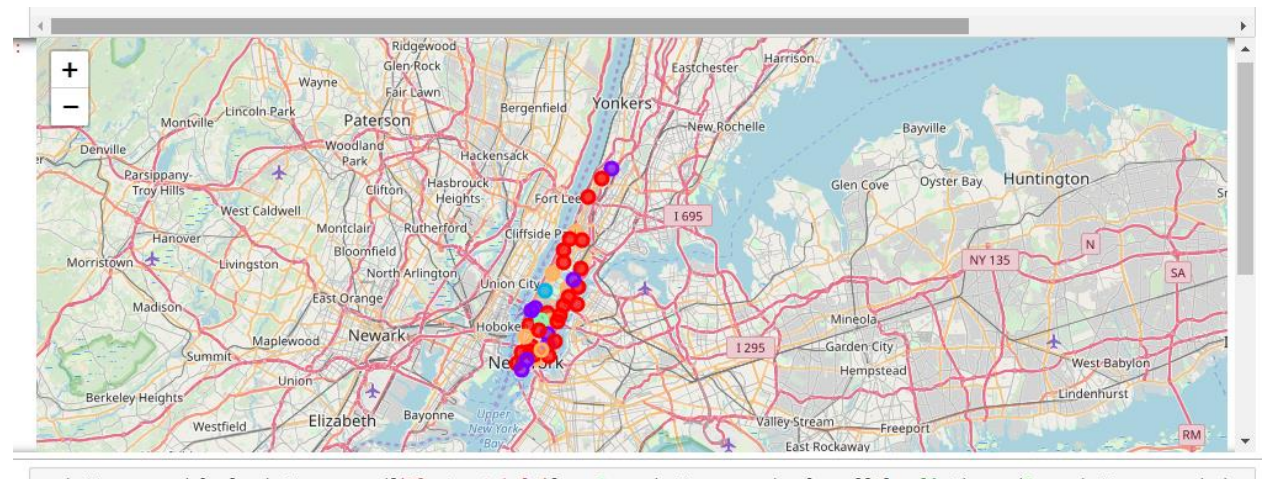

Manhattan

Clustering (KNN)

Toronto

Manhattan

Conclusion

Toronto
- More number of coffee shops are present. People tend to drink more coffee
- People prefer entertainment venues such as comic book store, parks
- Ice cream shops are more in some areas

Manhattan
- A Cluster that shows domination on pubs are present.
- People prefer entertainment venues such as pubs, parks
- Higher number of gym/fitness centers are present