

Clustering neighborhoods between the cities

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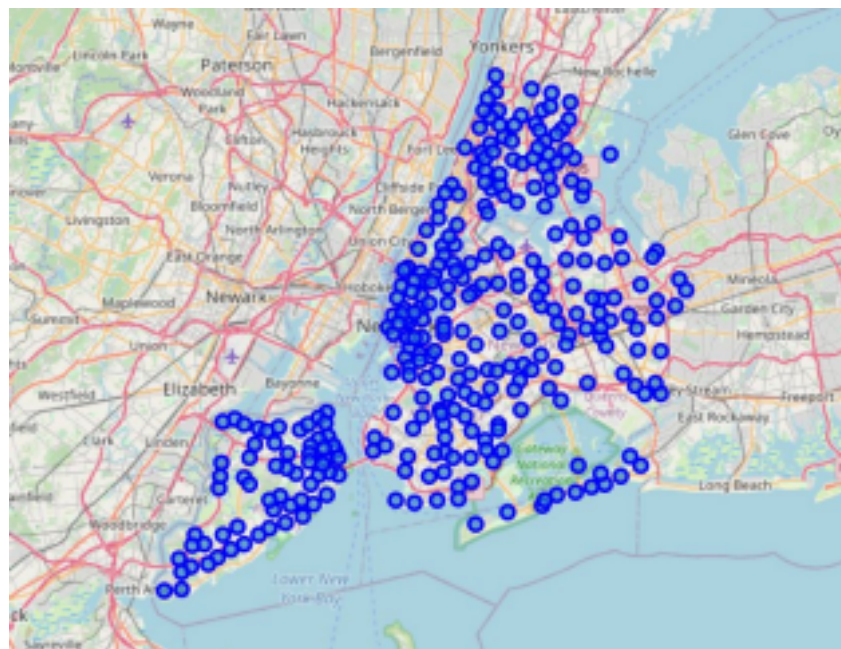
Target Audience

People who plan to move from one city to another and want to avoid adaptation problems such as finding out some of their favorite types of venues aren't available in the new neighborhood.

Case Study

A client having little to no experience living abroad New York City needs to move to Toronto and find a neighborhood that does not make him miss his home so greatly that he give up and lose the opportunity to work in a new job ou know different culture.

Neighborhoods in New York and Toronto0



Clustered neighborhoods in New York and Toronto

The clustering method chosen was K-Means, the number of centroids were set to 5. The features used were the unique 477 sum of venues by types.





Results

The client now has some guidance on which neighborhood to move to find similarity between New York and Toronto.

Future Directions

- Investigate why there is accumulation
- Extend the clustering for any 2 cities

Cluster Labels	
3.0	256
0.0	124
1.0	22
2.0	5
4.0	2