

Location Decision Making for A Chinese Restaurant in Toronto

— Application of Foursquare



BUSINESS PROBLEM

Are you looking for a place in Toronto to open a Chinese restaurant, where people can enjoy authentic Chinese food for a medium price? It will be a place for people who want to actually enjoy food and the atmosphere. Opening a restaurant can be a risky business in these years, therefore you want to be wise putting your investment by first making a smart decision of the location. This location analysis may be something for you.



DATA

- Neighborhoods in Toronto: We will use the neighborhood information to retrieve their location and further venue information.
- Geographic Location Data: Combining these dataset with the above one, we will get the accurate locations of all the neighborhoods in Toronto, which is the foundation of making all the requests to Foursquare later on. For example, we need to get the venues information (eg. venue ID, venue categories, venue rating) for different neighborhoods.

	Postal Code	Borough	Neighbourhood
0	M3A	North York	Parkwoods
1	M4A	North York	Victoria Village
2	M5A	Downtown Toronto	Regent Park, Harbourfront
3	M6A	North York	Lawrence Manor, Lawrence Heights

	Neighborhood	Neighborhood Latitude	Neighborhood Longitude	Venue ID
0	Parkwoods	43.753259	-79.329656	4e8d9dcdd5fbbb6b3003c7b
1	Parkwoods	43.753259	-79.329656	4cb11e2075ebb60cd1c4caad
2	Victoria Village	43.725882	-79.315572	4c633acb86b6be9a61268e34
3	Victoria Village	43.725882	-79.315572	4f3ecce6e4b0587016b6f30d
4	Victoria Village	43.725882	-79.315572	4bbe904a85fbb713420d7167