

Recommending a Restaurant Friendly Neighborhood in Toronto

Introduction/Business Problem

Using Foursquare location data, recommend a neighborhood in Toronto to open a restaurant.

A brief analysis of the neighborhoods along with the performance of restaurants in each neighborhoods would help us to recommend an ideal neighborhood.

Data

The data to be used for this is 3 – fold:

1. List of neighborhoods in Toronto from Wikipedia
(https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M)
2. FourSquare Data for Restaurants in each Neighborhood
3. GeoSpatial Data for each Neighborhood (http://cocl.us/Geospatial_data)

We will use the data mentioned above to prepare data for each Neighborhood and find all restaurants in each neighborhood. We will then use suitable methodology to find out the recommended neighborhood.