

Applied Data Science Capstone Final Submission

Introduction/Business Problem

A friend, together with another group of investors, wants to open a wholesale catering supplies shop in Toronto. The initial plan is to have a department for each of the 10 Boroughs of the city. To be able to start building a business plan and to allocate resources and personnel it would be crucial to know which kind of supplies are commonly ordered by restaurant's in each Borough. To do this it is crucial to identify the 3 most common types of restaurants in each Borough.

Data Needed

To determine the 3 most common restaurant types (in terms of cuisine) it's necessary to filter properly Foursquare Venues for all the boroughs. Data needed:

- Toronto boroughs and neighborhoods lists: Wikipedia postal codes page will be scraped to obtain a clean list of boroughs and neighborhoods.
- Restaurants in each boroughs: Foursquare will be used for this purpose