

Introduction to Business Problem and data requirements Capstone Project

Introduction to Business Problem

I live in Downtown Toronto (postal code: M5S) and work for a IT company there. My wife is running a Gyms, sport clothes & accessories shop at home. Due to company requirement, I have to move to work for company's branch in Scarborough next month, so all of my family have to move to Scarborough.

My wife also would like to keep to running her business in Scarborough. Hence, **it comes to the question that which neighborhood we should live there to support her business.**



To answer above question, my idea is that we will explore Scarborough neighborhoods to find out which neighborhood has highest number of Gym / Fitness Center, Sport clubs, parks (where people can do exercise), swimming pools and so on. Neighborhood which is met above condition is one of important condition to support my wife business running well there.

Below is data that I plan to use for this project:

1. Canada's postal code, neighborhoods and geographic data
+ [https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M'](https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M)
+ [https://cocl.us/Geospatial_data'](https://cocl.us/Geospatial_data)
2. Venues and venues category information in Scarborough (from Foursquare data)