

Capstone Project-The Battle of Neighborhoods

(Choosing the best neighborhood for a Japanese customer)

1. Introduction

1.1 Background

I am working in a real estate company in Toronto which provides property consulting services. The company uses machine learning and data analytics techniques to provide customers who intends to buy or rent a property with the best choice based on their needs.

1.2 Business Problem

A Japanese customer decided to move from North York to Downtown Toronto due to change in his work location. He was living in Glencairn neighborhood in North York borough. He has the following requirements for his new neighborhood:

- The life style in this neighborhood is similar to the life style in Glencairn.
- The new neighborhood contains Japanese restaurants.