

Assignment – The Battle of Neighborhoods

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Introduction

Background

Toronto is the capital city of the Canadian province of Ontario. It is Canada's largest city. Its large population of immigrants from all over the globe. Toronto is an international center of business, finance, arts, and culture, and is recognized as one of the most multicultural and cosmopolitan cities in the world. Toronto is known for its many skyscrapers and high-rise buildings.

The global COVID-19 pandemic has affected several countries in the world with Canada being one of them too. On February 24, Toronto's third and Ontario's fourth case of COVID-19 was confirmed after a woman tested positive following travel to Wuhan. Toronto Mayor John Tory announced a local state of emergency on March 23, 2020.

Problem

The big question is which neighborhood should one choose in Toronto amidst this pandemic?

In this project, I will discuss different parameters to consider and use foursquare location data and clustering of venue information to determine a less impacted neighborhood in Toronto.

Target Audience

Anyone who is planning to move to the city of Toronto.

Students in Toronto who are looking for off-campus housing.

Anyone who is planning to move to another location in the city of Toronto.