## Introduction

## **Background**

Toronto is Canada's largest city and a world leader in areas such as business, finance, technology, entertainment and culture. Its large population of immigrants from all over the globe has also made Toronto one of the most multicultural cities in the world.

The global COVID-19 pandemic has affected several countries in the world with Canada being one of them too. Toronto which is the 4<sup>th</sup> most populous city in North America is vastly affected too.

Toronto's chief medical officer of health says COVID-19 is present in every neighbourhood but some neighborhoods have higher number of infections.

## **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.