

## **Introduction**

Toronto has one of the most expensive real estate markets in North America. Regardless of the high prices, it remains as one of the most desired cities to live in. In this report, we will take a closer look at the property prices in Toronto and try to understand what is it about a given neighbourhood that impacts the property prices. More specifically, the problem we will be addressing here is the relationship between the venues in each neighbourhood and how they might affect the property prices across Toronto.

## **Data**

The data we will be examining comes from the House Sales in Ontario from kaggle: <https://www.kaggle.com/mnabaee/ontarioproperties/data>. This dataset lists the property prices in Ontario along with address, area name, and latitude and longitude data on each property. Furthermore, we will be using the the Foursquare API to get some useful location data about each property. The combination of these two dataset will allow us to gain some useful insight about the relationship between property prices and some of their attributes.