

# **New restaurant in Toronto**

**IBM Final Capstone Project**

Wojciech Stasiuk, August 2020

# Business Problem

How to predict which neighbourhood in Toronto will be the best to start new restaurant knowing that is some successful restaurants in New York's borough Bronx.

# Analytic Approach

- Find how to describe Bronx borough neighborhoods.
- How to compare them with Toronto neighborhoods.

# Foursquare



It can show which venue category is most popular in each neighborhood, so it can be used as a measure.

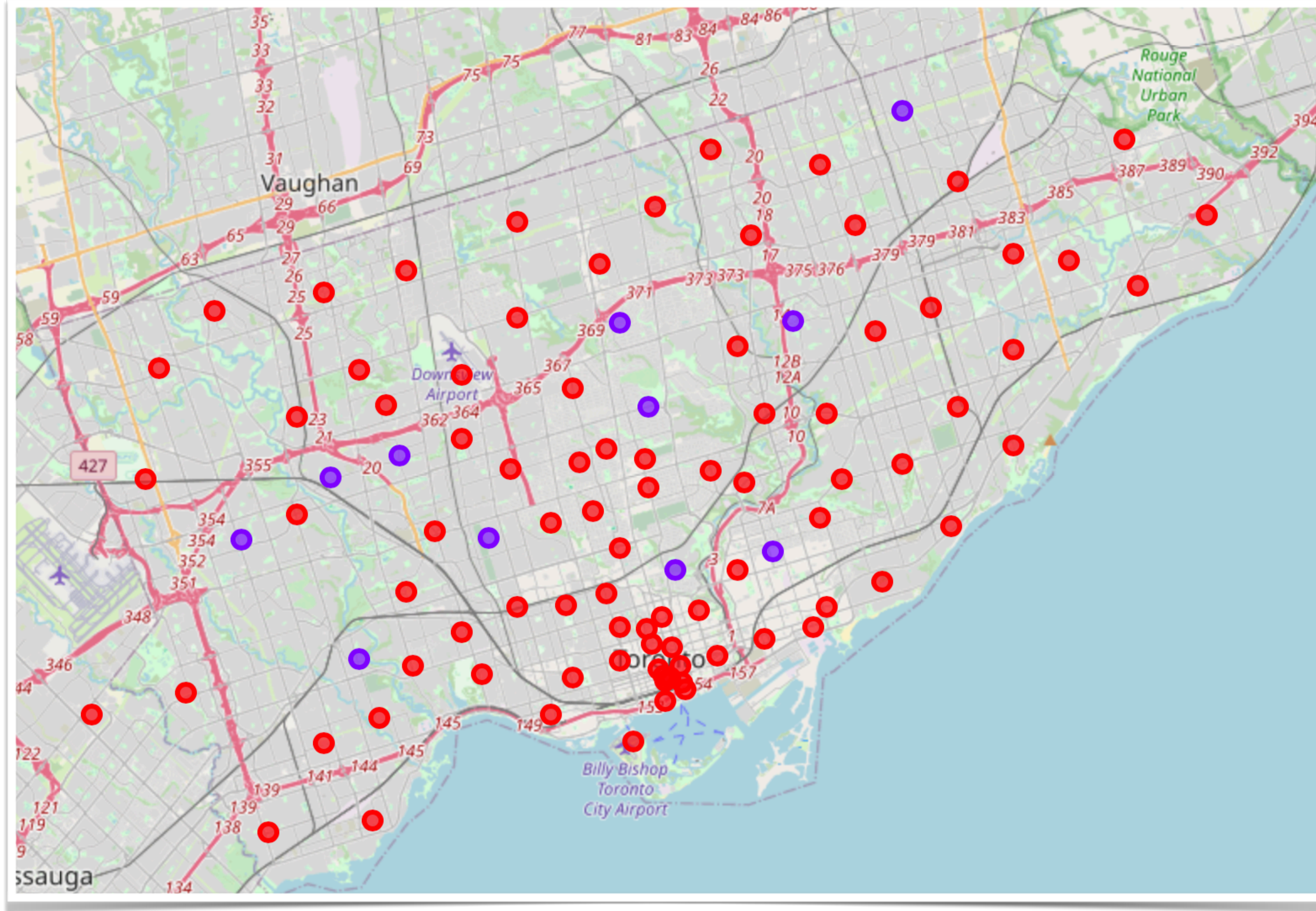
# FOURSQUARE

# Why clustering?

- Data has no label or values to predict so unsupervised learning algorithm is needed
- It's easy to understand



# Results



● preferable neighborhoods