# Clustering boroughs based on cuisines

A guide by Chip Heath & Dan Heath

# Problem statement

Suppose a company wants to know which boroughs of Canada have the same type/cuisines of restaurants so that it can know the type of raw food store it should open in that borough of Canada.

# Data has been taken from:

**List of postal codes of Canada: M**

**Foursquare API**

# Machine Learning model

# K-Means

# Result

The result is that we have clustered the boroughs of Canada based on the cuisine offered by the restaurants in that area, hence we now know the raw materials to supply in different boroughs. This helps the company to know which store has to be supplied with which kind of raw material so as to increase the profit of the company.