**A description of the data and how it will be used to solve the problem.**

For this project, Foursquare API will be used to gain the data of two cities, in terms of their neighborhoods. The information we want to focus on are restaurants, hotels, coffee shops, parks, theaters, art galleries, museums around each neighborhood. One Borough from each city will be chosen to analyze their neighborhoods.

Therefore, Manhattan from New York and Downtown Toronto from Toronto will be considered. According to the objectives of this project, Machine Learning technique called “Clustering” will be used to segment the neighborhoods with similar objects on the basis of each neighborhood data. Based on foot traffic in respective neighborhoods tourist’s areas and hubs will be located and that information will be used to decide the similarities or dissimilarities between two cities.