

FINAL REPORT

Introduction:

In this project, we'll be using foursquare API to get the data regarding two cities, New York City and The city of Toronto. Then we'll find their neighborhoods and cluster them according to their venue categories. As a result, we can find out which portion of each city is similar to the other and which are not. If anyone wants to examine a portion of a particular city, say, someone wants to check out a restaurant in a particular city then what is the best possibility to find that kind of restaurant to the other city and in which portion. Neighborhoods that are in the same cluster will be similar to their categories.