**Comparing the Neighbourhoods of New York and Toronto**

Prashant Gorade

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1. **Introduction**

* 1. **Background:** In this Capstone project I am exploring the similarities between the New York City and the city of Toronto. As Both cities are very diverse and are the financial capitals of their respective countries. One interesting idea would be to compare the neighbourhoods of the two cities and determine how similar or dissimilar they are from a tourist’s perspective.

* 1. **Problem Data:** The data that might contribute to this task would be extracted from foursquare REST API.
  2. **Interest:** Apart from hotels tourists find it very useful to know places where they can have good meals, breakfast and fun around so that they can have good time during their trips.

1. **Data acquisition and cleaning**

* 1. **Data sources**: As mentioned earlier I have used the foursquare data for this project. The data of neighbourhoods of these two cities will be segmented and clustered. I will segment and cluster their neighbourhoods. Queries that will be used to generate data are Food, Coffee, Nightlife, Shopping and Fun.