* Clearly define a problem or an idea of your choice, where you would need to leverage the Foursquare location data to solve or execute. Remember that data science problems always target an audience and are meant to help a group of stakeholders solve a problem, so make sure that you explicitly describe your audience and why they would care about your problem.

In this project, I will compare two cities, New York City (NYC) and Toronto. Both of these cities are the financial capitals of their countries. The most popular Boroughs of these two cities were selected and compared, Downtown Toronto and Manhattan. Here, we intended to compare the venues of these two boroughs. This report can provide useful information to companies who want to open new business, for them to evaluate the potential success. Since these two Boroughs are both located in North America, with similar cultures, the successes of certain business in one Borough may indicate it’s also needed in another similar borough.

* Describe the data that you will be using to solve the problem or execute your idea. Remember that you will need to use the Foursquare location data to solve the problem or execute your idea. You can absolutely use other datasets in combination with the Foursquare location data. So make sure that you provide adequate explanation and discussion, with examples, of the data that you will be using, even if it is only Foursquare location data.

Data where you describe the data that will be used to solve the problem and the source of the data.

In order to complete the report, we need the following dataset:

The list of postal code of Canada from Wikipedia (<https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M>)

The geographical data of Toronto provided by IBM

The data for NYC provided by IBM (https://cocl.us/new\_york\_dataset)

The data of neighborhoods provided by Foursquare API