Data Description

Source of Data:

For New York City: as I did in week 3 assignment, first load a list of borough with geo-coordinates, query to Foursquare API about venues, However, due to limited query to FourSquare API, I only concentrate on location of Manhattan.

For Toronto City, same as Assignment 3, however, I Only concentrate the Downtown area of Toronto to make it more equivalent to Manhattan.

How Data solve my problem:

First, I extract the column name that containing the Restaurant, then, I make correlation estimate against 'city' column to see if there relation between surrounding restaurant against city attribute.

Second: I extract the column name with alcohol-like name, for example: Sake, cocktail, beer, etc. and looking for correlation against City attributes to see the difference.