**Introduction/Business Problem:**

An exploratory analysis of Manhattan: for *Nature’s Platter* to open its branch.

Manhattan is the most densely populated city of New York; it is also described as the financial capital of New York and the world. As one can imagine, people in Manhattan have a demanding lifestyle, especially with the large section of people working with financial firms round the clock. With impending tasks at work and continuous time-crunch, it is difficult for this section of people to be particular and conscious of the food they have.

To aid people with such busy schedules in reducing the life-style issues by providing and encouraging them to go for better food choices, *Nature’s Platter*, an organic eatery and grocery store is planning to open its branches in New York. Nature’s Platter currently focuses on targeting the locations around financial institutions to contribute and cater to the health needs of the people working in that sector. Hence, it wants to explore the Manhattan’s financial firms’ localities to examine the eateries around and to find out if there are any other organic eateries already in place.

**Data Required:**

1. Location Data of New York and Manhattan – To visualize and explore the locations and cluster them. We can get this from the Jason file ‘newyork\_data.json’ from <https://geo.nyu.edu/catalog/nyu_2451_34572>
2. Financial firms’ and eateries’ data in Manhattan(like banks, eateries around) – from Foursquare.