## **CAPSTONE PROJECT – The Battle of Neighborhoods:**

## **Problem:**

In New York a person want to open a restaurant. We have to recommend the location where Actually he has to open it by seeing the surrounding Neighborhoods.

We have to recommend the location where it will be less surrounded by restaurant. So people may visit there restaurant instead of visiting others.

## Data:

We will use Four Square location data to explore or compare neighborhood

We will take all the latitudes and longitudes of all the restaurant along with there menu and along with data of what type of cuisine the restaurant serves.

The list of data required from Four Square will be:

- 1. Location
- 2. Latitudes
- 3. Longitudes
- 4. Restaurant rating
- 5. People visiting that restaurant
- 6. Trending restaurant in that area along with there cuisine