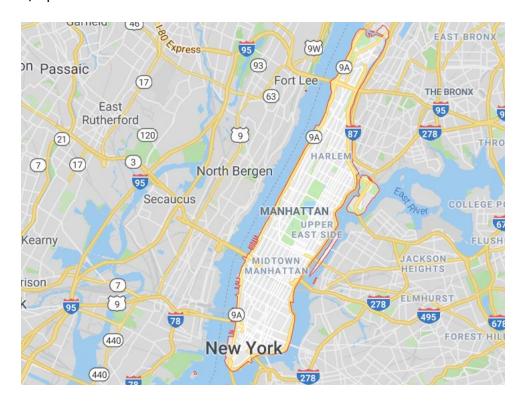
Introduction/Business Problem

Restaurant Location – Recommender System

Manhattan is the most densely populated of New York City's 5 boroughs. It's mostly made up of Manhattan Island, bounded by the Hudson, East and Harlem rivers. Among the world's major commercial, financial and cultural centers, it's the heart of "the Big Apple". New York City has been called both the most economically powerful city and the leading financial center of the world, Manhattan is home to the world's two largest stock exchanges, the New York Stock Exchange and NASDAQ. Manhattan has high population with a population density of 72,918.4/sq mi as of 2017.



So a city with high population and fast developing resources requires more food outlets. Due to its dense population there is a huge increase in demand for restaurant business and Manhattan is an ideal place to open a restaurant. A newbie in restaurants chain plans to open their branch in Manhattan, New York City and the vendor does not have any idea in picking an ideal location which is economic as well as profitable to them. So I being a data science practitioner would like to analyze the data and help them pick a right place.