

Introduction

New York City is a major metropolitan area in America with more than 8 million people. Also, this city has a long history of immigration with people from different parts of the world. According to WNYC, the foreign-born Chinese population in NYC has grown 34% in the last 11 years, which is the largest outside of China itself.

The problem I want to solve in the final assignment of Coursera IBM Data Science Professional Certificate is to find an optimal location to open a Chinese restaurant in NYC, which can provide a reference for stakeholders who want to open Chinese restaurants in NYC, or tourists who want to enjoy Chinese food in this city.