Introduction

New York City is a major metropolitan area in America with more than 8 million people. It has been described as the cultural, financial, and media capital of the world, significantly influencing commerce, entertainment, research, technology, education, politics, tourism, art, fashion, and sports.

New York City's food culture includes an array of international cuisines influenced by the city's immigrant history. As of 2019, there were 27,043 restaurants in the city. With its diverse culture, comes diverse food items. There are many restaurants in New York City, each belonging to different categories like Chinese, Indian, French etc.

For the final assignment of Coursera IBM Data Science Professional Certificate, I want to solve the problem of finding an optimal location to open a Chinese restaurant in New York City.

The targeted audience could be stakeholders who what to open Chinese restaurants in New York City, or tourists who want to enjoy Chinese food in this city.