

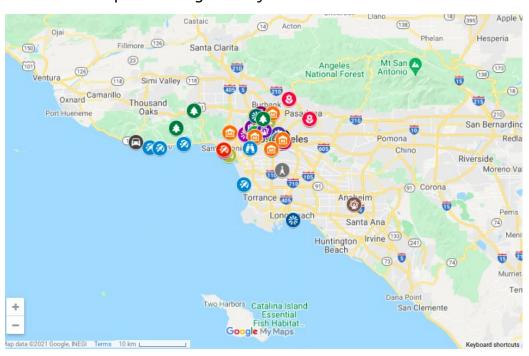
Problem:

FINDING THE BEST LOCATION TO DEPLOY A RESTAURANT IN THE LOS ANGELES

Introduction:

officially the City of Los Angeles and often abbreviated as L.A., is the <u>largest city</u> in California. It has an estimated population of nearly 4 million and is the <u>second-largest city</u> in the United States, after New York City, and the <u>third-largest city</u> in North America, after <u>Mexico City</u> and New York City. Los Angeles is known for its Mediterranean climate, ethnic and cultural diversity, Hollywood entertainment industry, and its sprawling metropolitan area.

Here below is the map of Los Angeles City



Background: It is one of the greatest city in the United States which is located in the southern California with rich of various Economical Activities such as

Agriculture, Manufacturing and so many activities and opportunities Such as Coffee shops, Hotels, Restaurants, Groceries and Mini Supermarkets, Transportation and so many its a very great city with tourist attractions.

Hence due to greater number of tourist hotel business has been a great deal in Los angeles. Where some how the hotel cost is running high.

Example: A 3 star hotel costs 300,000 tshs per day A 5 star hotel costs 500,000 tshs per day

Due to the availability of hotel it important to create restaurant around the city to serve the incoming tourists and also to serve the Workers around the area. Since in Los Angeles is surrounded by various offices there is greater Labor work around the area.

But the challenge is that the business investor is trying to find the clear place to deploy the restaurant in Los Angeles so as to increase income and lower the operating cost for the Restaurant.

Hence were by as Data Scientist my main task in use various data determine the best location to deploy the restaurant for the Business Investor