

Mumbai Reallocation Problem

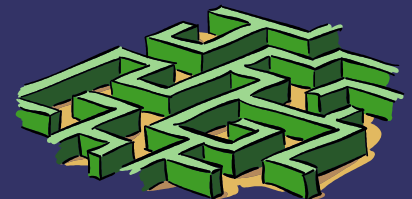
A Battle of Neighbourhood Challenge by IBM in Coursera

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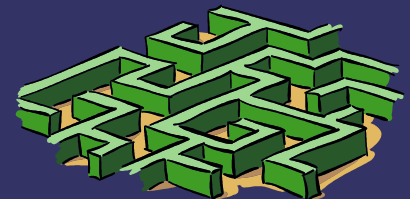
Table of Content

- ➔ Introduction
- ➔ Customer Wishes
- ➔ Fulfilling Customer Needs
- ➔ Analysis
- ➔ Strengths and Advantages
- ➔ Next Steps of Action



Introduction

This report is for the final course of the Data Science Specialization. A 9-courses series created by IBM, hosted on Coursera platform. The problem and the analysis approach can be designed with available data, with a requirement of leveraging the Foursquare location data to explore or compare neighborhoods or cities of your choice or to come up with a problem that you can use the Foursquare location data to solve.



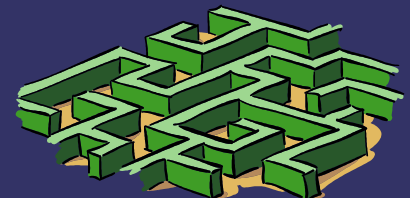
Customer Wishes

- ➞ Describe customer needs and wishes?

As a customer he is reallocating to a new place which in our scenario is Mumbai. He wants to get the best location with all resources availability.

- ➞ Explain the requirements?

The first most important is the location to which he is getting shift and what kind of things is important like for some person pub is not important but for the other it is.



Fulfilling Customer Needs

- ➔ Describe the main attributes of the product

As per the customer he will recommend some locations which he can prefer as per his views and priority.

- ➔ Link the product attributes to customer needs

Attributes in our case is the visiting place, Historical Places, beach, pub etc.



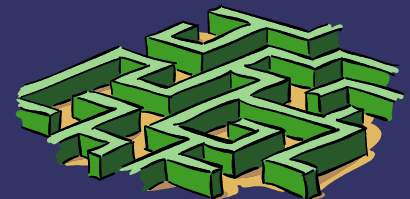
Analysis

- ➡ Indicate the financial advantages for the customer

No financial amount is required the service will be free in initial level and for more premium queries then they can go for FourSquare Premium call service.

- ➡ Compare quality and price with those of the competition

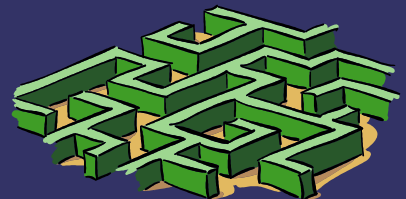
Already there are some vendor or contractors who does the job of allocating to a new location but with a large brokerage.



Strengths and Advantages

- ➔ Summarize the special features and advantages of the product being introduced

Data of major cities like New york or other country is available but cities like Mumbai the technology is not that updated. So custom data has been collected with research.



Next Steps of Action

- ➞ Explain the steps that now need to be taken

Going forward the concept of advance query with comments on location can be tracked down by FourSquare Premium call which will show reviews or comment of customers

