

# IBM Data Science Capstone Project

## **BUSINESS PROBLEM** **(Introduction)**

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# **Introduction**

As you may probably have guessed it by now, I'm an Indian and I wanted to build a project on an Indian location, using what I've learnt during the course. But unfortunately there is not a proper amount of data available on Foursquare to build that project. So I searched online for an API on which I can get a decent amount of data to build a project and I found the Zomato API. Many of you might know that Zomato is an Indian restaurant aggregator and food delivery start-up. Zomato provides information, menus and user-reviews of restaurants as well as food delivery options from partner restaurants in selected cities.

Zomato API is somewhat similar to Foursquare API so I didn't face any major problem in dealing with the data I got as a response to my API-calls. With all this data being available on Restaurants of India, I chose the problem that was given in the suggestions of the project.

**Problem Statement:** In a city of your choice, if someone is looking to open a restaurant, where would you recommend that they open it?

I chose **Delhi** as the city of my choice.