

Introduction

Bangalore is one of the metropolitan cities in India with population around close to 10 million (1 Crore). Bangalore is also one of the restaurants hubs in India. You can find all most all cuisines of restaurants in Bangalore, but according to YourStory [article](#), craving for Pizza among Bangaloreans has not gone down. In this project we try to explore profitable localities in Bangalore to open new Pizza restaurant or Pizza shop.

Number of pizza restaurants varies from locality to locality. It depends on population of locality and type of people living in the locality. We expect more pizza restaurants in a locality where there are more software engineers compared to a locality where there are more factory workers. It also depends on number of other restaurants in the locality. Using Foursquare APIs, we can get all the restaurant details as well as all pizza restaurant details. With the help of demographic data and the information obtained from Foursquare, we try to explore the profitable localities in Bangalore to open a new Pizza shop.