Coursera Capstone Report

(Exploring Foursquare and Zomato API)

Introduction

Whenever a user searches for a venue, they’re highly interested in the best places that they can find in the area. However, it’s not limited here. The user also wants to know how good the restaurant is and what price range does it fall under. This helps the user to decide which venue to choose from a given number of options. Combining the location data with the restaurant information (ratings, price and others) would surely help users make better informed decisions.

Thus, this project explores various venues in Chandigarh, India and attributes the data based on user ratings and price. To explore this information, this project involves the juxtaposition of both the Foursquare API and the Zomato API to fetch complete information of various venues. Further, the venues will be plot on the map with a specific color scheme to highlight their position and simultaneously give more information.