

Problem Statement:

Zomato Restaurant Analysis in Pune

The restaurant industry in Pune, India, has experienced significant growth, leading to an increase in the number of dining establishments catering to diverse customer preferences. However, with this expansion comes the challenge of understanding customer satisfaction and restaurant performance amid a myriad of options. Existing data on restaurant ratings, reviews, service features, and cuisines often remains underutilized, leaving restaurant owners and stakeholders without actionable insights to improve their offerings.

This project aims to address the following key issues:

- **Understanding Customer Preferences:** How do various factors such as restaurant ratings, reviews, and service features influence customer satisfaction?
- **Comparative Analysis of Restaurant Performance:** Which restaurants stand out in terms of customer ratings, and what specific features contribute to their success?
- **Service Feature Impact:** What is the relationship between specific services offered by restaurants (like parking, live music, and Wi-Fi) and overall customer satisfaction?
- **Cost versus Satisfaction:** How does the cost for two impact customer satisfaction across different cuisines and restaurant types?