

Swiggy Restaurant Analysis for Enhanced Customer Experience

Business Requirements:

- Evaluate restaurant performance to optimize customer satisfaction and retention.
- Identify popular cuisines and menu items to improve offerings and attract more orders.
- Analyze restaurant ratings and customer feedback to address concerns and enhance dining experiences.

Case Study:

In our Swiggy restaurant network, analyzing restaurant data is essential for enhancing the overall customer experience and driving business growth. By evaluating restaurant ratings and customer feedback, we gain insights into customer satisfaction levels and areas for improvement. Additionally, by examining menu data, we identify popular cuisines and menu items, allowing us to optimize our offerings and attract more orders. Furthermore, analyzing restaurant performance metrics enables us to identify top-performing restaurants and leverage their success strategies across the network. Through continuous data analysis and optimization efforts, we aim to maintain high service standards, improve customer retention, and foster long-term success within the Swiggy ecosystem.

Questions:

- HOW MANY RESTAURANTS HAVE A RATING GREATER THAN 4.5?
- WHICH IS THE TOP 1 CITY WITH THE HIGHEST NUMBER OF RESTAURANTS?
- RESTAURANTS HAVE THE WORD "PIZZA" IN THEIR NAME?
- WHAT IS THE MOST COMMON CUISINE AMONG THE RESTAURANTS?
- WHAT IS THE AVERAGE RATING OF RESTAURANTS IN EACH CITY?
- FIND TOP 5 MOST EXPENSIVE RESTAURANTS THAT OFFER CUISINE OTHER THAN INDIAN CUISINE? TOP 5 MOST EXPENSIVE RESTAURANTS WITH THEIR RATINGS?
- RETRIEVE THE DETAILS OF RESTAURANTS THAT HAVE THE SAME NAME BUT ARE LOCATED IN DIFFERENT CITIES.?
- WHICH RESTAURANT OFFERS THE MOST NUMBER OF ITEMS IN THE 'MAIN COURSE' CATEGORY?
- COUNT THE NUMBER OF RESTAURANTS THAT ARE 100% VEGETARIAN IN ALPHABETICAL ORDER OF RESTAURANT NAME?
- WHICH TOP 5 RESTAURANT OFFERS HIGHEST NUMBER OF CATEGORIES?
- WHICH RESTAURANT PROVIDES THE HIGHEST PERCENTAGE OF NON-VEGETARIAN FOOD?