

Analyzing Swiggy Bangalore delivery Outlet Data

Objective:

The online food ordering market includes foods prepared by restaurants, prepared by independent people, and groceries being ordered online and then picked up or delivered.

The first online food ordering service, World Wide Waiter (now known as Waiter.com), was founded in 1995.

Online food ordering is the process of ordering food from a website or other application.

The product can be either ready-to-eat food or food that has not been specially prepared for direction consumption

Benefits:

User can easily analyse about their best restaurant through the dashboards in terms of how many price and ratings

Tasks:

Do ETL : Extract-Transform-Load the dataset and find for me some information from this large data. This is form of data mining.

What all information can be achieved by mining this data, would be explained in class by the trainer

Find key metrics and factors and show the meaningful relationships between attributes.

Data Description:

As we have seen earlier, in our Swiggy dataset, we have around 118 records with 5 different features.

Features are distributed as 2 Continuous features and 3 Categorical features.

These datasets are given in the form of Comma Separated Value (.csv) format.

Features:

- Shop_Name = name of the shop and its data type is text
- Cuisine = Food name which are available in shop and its data type is text
- Location = Location where shops are located and its data type is text
- Rating = It's a rating of shop and its data type is numeric
- Cost_of_two = It is a cost of two Cuisine and its data type is numeric



SWIGGY BANGALORE DATA ANALYSIS

List of Location

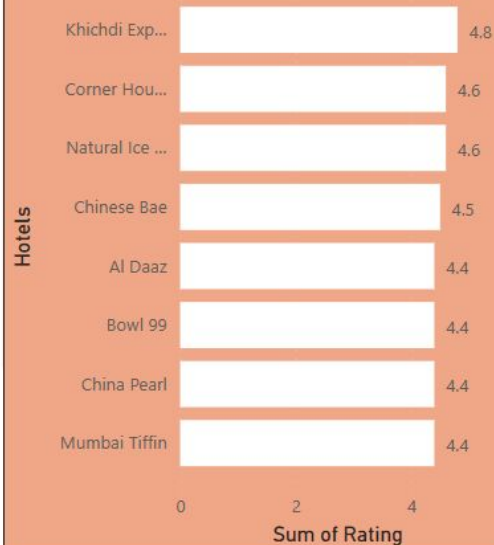
All

Price Range

₹ 100

₹ 800

Top 8 Hotels by Rating



No of cuisines

79

No of Hotels

117

No of Locations

9

Hotels	Location	Sum of Rating	Sum of Cost_for_Two
Yumlane Pizza	Koramangala	3.80	₹ 150
XO Belgian Waffle	Koramangala	4.30	₹ 250
World of asia	BTM	4.00	₹ 250
Wok Paper Scissors	Koramangala	3.90	₹ 219
WarmOven Cake & Desserts	Koramangala	4.10	₹ 200
Village Donne Biryani	Koramangala	3.60	₹ 300
Venu's Donne Biryani	BTM	4.30	₹ 300
Truffles	Koramangala	4.30	₹ 450
The Bowl Company	Koramangala	4.30	₹ 350
Thali 99	Koramangala	4.30	₹ 200
Thalassery Restaurant	Koramangala	3.90	₹ 300
Tandoori Merchant	BTM	4.20	₹ 100
Taco Bell	Koramangala	4.30	₹ 600
Swadista Aahar	2nd Stage, BTM	4.10	₹ 250
Swad Punjab da	BTM	4.10	₹ 250
Svadu Pure Ghee Sweets	BTM	4.10	₹ 200
Sri Lakshmi Dhaba	BTM	3.70	₹ 200
Sri Krishna sagar	Koramangala	4.10	₹ 126
Shree Khana Khazana	HSR	4.10	₹ 350
Shawarma Inc	Koramangala	4.10	₹ 150

Total

479.30

₹ 37,529

Top Hotels by Cost for Two



No of Hotels by Location

