**Zomato Data Analysis**

# **Project Description:**

Analysing The Zomato Data Using Microsoft Excel for Data Collection and Microsoft Power BI For Data Visualization to Find Trends, Patterns and Insights for Better Decision-Making.

**Problem Statements:**

**1.Overall Analysis**

* Total Revenue, Total Orders, Total Food Items, Total Users, Total Restaurants and Total Menu’s.
* Monthly Orders and Revenue Distribution.
* Orders and Revenue Distribution by Veg or Non-Veg.
* Orders and Revenue Distribution by Cuisine.
* Orders and Revenue Distribution by City.
* Orders and Revenue Distribution by Customer age.
* Orders and Revenue Distribution by Customer Occupation.
* Orders and Revenue Distribution by Marital Status.
* Orders and Revenue Distribution by Restaurant.

**2.Food Wise Analysis**

* Total Number of food Items.
* Veg and Non-veg Food Distribution.
* Identify top revenue Food Items.
* Identify top-selling food items.
* Analyse Monthly Food Items Distribution.
* City Wise Food Items Distribution.
* Analyse prices across Food Items.
* Identify Top Food Items Available Restaurants and Cuisine.

**3.Menu Analysis**

* Total No of Menu’s.
* Restaurant and Cuisine Choice by Menu Choice.
* Monthly Menu Distribution.
* Top Ordered and Revenue Menu’s.
* City wise Menu Distribution.
* Menu Choice by Gender and Veg & Non-veg.

**4.Orders Analysis**

* Orders Distribution by Veg and Non-veg.
* Orders Distribution by Gender.
* Orders Distribution by Marital Status.
* Orders Distribution by Family size.
* Orders Distribution by Customer Occupation.
* Orders Distribution by Customer Income.
* Orders Distribution by Customers Age.
* Monthly and Daily Orders Distribution.

**5.Restaurant Analysis**

* Restaurant Choice by Veg and Non-veg.
* Restaurant Choice by Gender.
* Restaurant Choice by Customer Marital Status.
* Restaurant Choice by Customer family Size, Customer age, Customer Occupation and Customer Income.
* Monthly and Daily Restaurant Choice.
* City wise Restaurants Distribution.

**6.Customer Analysis**

* Total Customers.
* Customers Distribution by Veg and Non-veg.
* Customers Distribution by Gender, Age, Marital Status, family Size, Monthly Income, Occupation
* City wise Customers Distribution.
* Monthly and Daily Customers Distribution.