Things you will learn in this Project:

1.Understanding a business problem

2.How to get insights from data

3.How to build a story

4.How to present the story in form of dashboard

Overview of the problem:

In this project, you will play the role of Power BI developer and analyze the data. You’ll create different sheet objects and visualize the data for better understanding and finding insights.You will be making analysis for Zomato Restaurants.

Objective:

Based on the knowledge you acquired in class, you should complete the activities mentioned in the below assignments.

REFER DATA FILE for Dashboard Template.

Create 4 tabs solving business question as mentioned:

1. **Overview**:

* Show total number of Countries ,cities ,Restaurants ,Cuisines
* Also show total

-Table bookings : count rows whose table booking are yes

-Online orders : count rows whose online deliveries are yes

were there

* What each countries Restaurants ratting looks like
* Figure out which country have largest number of Zomato Restaurants.
* How many Restaurants provide online delivery compared to Dine in
* Show horizontal vote bar for countries with their vote
* Have detailed data of Countries, with their cities, showing total Cuisines they offer ,total online orders they have and number of table bookings

You should also be able to see all this data country wise

2) **Asia Overview**:

* Figure out how many cuisines offered in Asia as compared to world
* 5 cities having most number of Restaurants
* Show details about Restaurants and also display their locations
* Show number of Restaurants by its ratings.

3) **Top 20**:

* Show Top 20 Restaurants by their ratings
* Show Top 20 Cuisines by their ratings
* Show Top 20 Restaurants by number of Cuisines they serve

4) **World Map:**

* Show detailed world map with all the Restaurants location
* You should also be able to view it Country wise