Pizza Sales SQL Analysis Project – Summary

This SQL project focuses on analyzing pizza sales data using structured queries. It provides a comprehensive insight into sales performance, customer preferences, and revenue trends within a fictional pizza business database.

Database: pizzahut

Ⅲ Key Analysis Performed:

1. Total Orders

o Calculates the total number of orders placed.

2. Total Revenue

Computes total revenue generated from pizza sales.

3. Highest Priced Pizza

o Identifies the most expensive pizza on the menu.

4. Most Common Pizza Size

o Determines the most frequently ordered pizza size.

5. Top 5 Ordered Pizza Types

Lists the five most popular pizza types by quantity sold.

6. Category-wise Pizza Quantities

Shows how many pizzas were sold in each category (e.g., Classic, Veggie).

7. Hourly Order Distribution

o Analyzes order frequency by hour of the day.

8. Pizza Category Distribution

Displays the count of pizza types under each category.

9. Average Pizzas per Day

Calculates the average number of pizzas ordered daily.

10. Top 3 Pizza Types by Revenue

o Identifies the most revenue-generating pizza types.

11. Category-wise Revenue Contribution

• Shows the percentage of revenue each category contributes to total sales.

12. Cumulative Revenue Over Time

o Tracks revenue accumulation on a daily basis.

13. Top 3 Revenue Pizzas Per Category

o Ranks the top three revenue contributors in each pizza category.