Zepto SQL Data Analysis Project Questions

🔍 Data Exploration Questions

Q1. How many records are present in the Zepto dataset?

Q2. Display a sample of 10 rows from the dataset to understand its structure.

Q3. Identify records containing NULL values in important columns.

Q4. What are the different product categories available in the dataset?

Q5. How many products are in stock versus out of stock?

Q6. Which product names appear multiple times with different SKUs?

🧹 Data Cleaning Questions

Q7. Convert price values from paise to rupees for correct financial analysis.

Q8. Verify the updated price values after conversion.

📈 Data Analysis Questions

Q9. Find the top 10 best-value products based on the highest discount percentage.

Q10. Which high-MRP products are currently out of stock?

Q11. Calculate the estimated revenue generated by each product category.

Q12. Identify products with MRP greater than ₹500 but offering less than 10% discount.

Q13. Find the top 5 categories offering the highest average discount.

Q14. Calculate price per gram for products weighing more than 100 grams and identify best value items.

Q15. Classify products into Low, Medium, and Bulk categories based on weight.

Q16. Calculate the total inventory weight available per category.