## **Level 1: Basic Insights**

Q1/Find Mean, Median, and Mode (Age)

(2: Find variance, standard deviation, and z-score (Purchase Amount)

Q3: What are the top three product categories based on the number of purchases?

Q4: How many customers are classified as return customers?

Q5: What is the average review score given by customers?

Q6: How does the average delivery time vary between subscription statuses (Free, Premium)?

Q7: How many customers are subscribed to the service?

Q8: What percentage of customers used devices to make purchases? (Mobile, Laptop, Tablet)

Q9: What is the average purchase amount for customers who availed discounts compared to those who didn't?

Q10: What is the most com<mark>mon payment method used by cus</mark>tomers?

## **Level 2: Intermediate Insights**

Q1: What are the average review scores of users of the most common payment method?

Q2: What is the correlation between time spent on the website and purchase amount? Do customers who spend more time on the website purchase more items?

Q3: What percentage of customers are satisfied (rating of 4 or 5) and are also return customers?

Q4: What is the relationship between the number of items purchased and customer satisfaction?

Q5: Which location has the 2nd highest average purchase amount?

## **Level 3: Critical Thinking Insights**

Q1: What factors contribute most to a customer being classified as a return customer?

Q2: How do payment methods influence customer satisfaction and return rates?

Q3: How does the location influence both purchase amount and delivery time?

Q4: What major insights are found? Give a proper explanation.







