**🟢 Basic Level (Exploration & Selection)**

1. What is the shape of the dataset?
2. Display the first 10 rows of the dataset.
3. What are the column names?
4. What are the data types of each column?
5. How many missing values are there in each column?
6. What are the unique account types?
7. How many customers are there in each branch?
8. How many male, female, and other customers are there?
9. What is the average age of customers?
10. What is the maximum and minimum account balance?

**🟡 Intermediate Level (Filtering, Grouping, Sorting)**

1. Retrieve records of customers whose credit score is below 600.
2. Display all customers who have a balance greater than ₹4,00,000.
3. Show records of female customers from Bangalore who have a savings account.
4. What is the average monthly income of customers grouped by account type?
5. Count how many customers have each loan status.
6. Which branch has the highest number of transactions (based on total Transaction\_Count\_Last\_Month)?
7. What is the average balance per branch?
8. List the top 5 customers with the highest monthly income.
9. Show the 5 youngest customers who have a 'Fixed Deposit' account.
10. Which gender has the highest average balance?

**🔵 Advanced Level (Multi-group, Correlation, Date Handling)**

1. Create a pivot table showing average balance by Branch and Account\_Type.
2. Find the number of customers per branch and gender.
3. What is the correlation between Monthly Income and Balance?
4. Add a new column Balance\_to\_Income\_Ratio and sort customers by the highest ratio.
5. How many customers logged in within the last 30 days? (Assume today's date)
6. Find the average credit score for customers with 'Approved' loans and 'Savings' account.
7. Show the distribution of customers across credit score bands (e.g. 300–500, 501–700, 701–900).
8. Create a new column to categorize customers as 'High Income' (> ₹1,00,000) or 'Low Income'.
9. Which account type has the highest percentage of loan approvals?
10. How many customers have more than 50 transactions and income above ₹1,50,000?