## **Questions Using JOIN**

- 1. List all products with their respective categories and brands.
- 2. Find the total quantity of each product sold.
- 3. Get the list of customers who have placed orders along with the store where they placed the order.
- 4. Find the total sales amount for each store.
- 5. Retrieve the details of orders along with the customer name, store name, and the staff who processed the order.
- 6. Get the list of products that have never been ordered.
- 7. Find the average price of products in each category.
- 8. List all products along with their current stock quantities.
- 9. Find the number of orders placed by each customer.
- 10. Get the total number of distinct products sold by each store.

## **Questions Using LEFT JOIN**

- 1. List all products along with their categories. Include products that do not belong to any category.
- 2. Find the total quantity of each product sold. Include products that have never been sold.
- 3. Retrieve the details of all orders along with the customer name. Include orders placed by customers who are not yet registered.
- 4. List all staff members along with the store they are assigned to. Include staff members who are not currently assigned to any store.
- 5. Find the average rating of products in each category. Include categories that do not have any products yet.
- 6. Get the list of all customers along with the total number of orders they have placed. Include customers who have not placed any orders.

## **Question Using Self Join**

1. Retrieve the names of employees along with the names of their managers.