- 1. Insert a new user into the Users table with username 'bobsharma1'.
- 2. Fetch all users' Username and Email.
- 3. Update email by UserID of the user 'bobsharma1'.
- 4. Delete a user where Username is 'bobsharma1'.
- 5. Retrieve all orders with the Status 'Completed'.
- 6. Count the total number of products in the Products table.
- 7. Display all orders sorted by OrderDate in descending order.
- 8. Fetch all products with a price greater than 80000.
- 9. Select all users born after the year 2000.
- 10. Add a new column PhoneNumber to the Users table.
- 11. Retrieve users whose Username starts with 'A'.
- 12. Fetch products with stock less than 20.
- 13. Calculate the total revenue generated from the Orders table.
- 14. Find the minimum price of a product in the Products table.
- 15. Retrieve orders placed in the last 30 days.
- 16. Update the stock of a product where ProductID is 100.
- 17. Delete a product with the Category 'Levofloxacin'.
- 18. Display the first 5 users registered.
- 19. Retrieve the top 3 most expensive products.
- 20. Fetch orders where the Amount is between 1000 and 5000.
- 21. Find the average price of products in each Category.
- 22. List all distinct Categories of products.
- 23. Change the Status of all pending orders to 'Completed'.
- 24. Find the total number of orders placed by a user with UserID = 905.
- 25. Count the number of users born each month, sorted according to month names.
- 26. Show all users whose email contains 'forbes.com'.
- 27. Fetch orders placed on '2025-01-01'.
- 28. Update the Price of all products in the 'Alcohol' category by reducing 10%.
- 29. Delete orders where the Amount is less than 1500.
- 30. Fetch users(USERID, USERNAME) along with their age.
- 31. Retrieve orders(USERID, ORDERID) where the user has placed more than one order.

- 32. Display the total number of Orders placed by each user(USERID, USERNAME, NO OF ORDERS).
- 33. Find the name of the product with the highest price.
- 34. Insert a new product with Stock as 50 and Price as 150.
- 35. List all products where the stock is greater than 4500.
- 36. Retrieve orders along with user information (UserID, Username, Email, ORDERID, STATUS), SORTED BY USERID.
- 37. Create an index on the Email column in the Users table.
- 38. Select all products sorted by their Category and Price.
- 39. Add a default Stock value of 20 for new products.
- 40. Fetch all products where Category is 'Alcohol' or 'Paracetamol'.
- 41. Show the total revenue for each product BY PRODUCT ID AND NAME.
- 42. Add a new Discount column to the Products table WITH DEFAULT VALUE 5.00.
- 43. List all orders and their statuses.
- 44. Fetch the user details for the latest registered user.
- 45. Find the second highest price in the Products table.
- 46. Count the number of completed orders in the last week.
- 47. Retrieve all users who haven't placed any orders.
- 48. Calculate the average amount spent by users on orders.
- 49. Fetch products that have never been ordered.
- 50. Change the Status of an order with OrderID 10 to 'Cancelled'.
- 51. Fetch the details of users along with the total number of orders they've placed.
- 52. Show the top 5 users who have spent the most on orders.
- 53. Find the total revenue grouped by Status in the Orders table.
- 54. Create a view to display the user's Username and their total orders.
- 55. Add a foreign key constraint to link Orders. ProductID with Products. ProductID.
- 56. Write a query to find the most popular product.
- 57. Create a stored procedure to insert a new product.
- 58. Write a query to find users who ARE BORN in the same month.
- 59. Create a trigger to update product stock when an order is placed.
- 60. List users who have placed orders worth more than 200,000.
- 61. Retrieve orders that include products from a specific category 'PARACETAMOL'.

- 62. Find users who haven't updated their profiles in the last 6 months.
- 63. Delete products that haven't been sold in the last year.
- 64. Create a query to show the total number of orders each day for the last 7 days.
- 65. Write a query to calculate the average stock of products across all categories.
- 66. Find users who share the same birth month. // REPEATED QUESTION
- 67. Generate a report showing revenue by product category with revenue >800,000.
- 68. Create a query to show orders grouped by their Status.
- 69. Write a guery to find all products with stock less than the average stock.
- 70. Show the total revenue generated by each user.
- 71. Write a query to identify the user who has placed the maximum number of orders.
- 72. List all products along with the total quantity sold for each.
- 73. Find the order with the highest amount and the user who placed it.
- 74. Update all pending orders older than a month to 'Cancelled'.
- 75. Write a query to calculate the total stock value for each product.
- 76. List users who haven't placed an order in the last 6 months.
- 77. Write a query to find products that are low in stock (less than 5 units).
- 78. Show the top 3 categories by total sales amount.
- 79. Find all users who have placed orders with an amount greater than the average order value.
- 80. Write a query to find the difference between the highest and lowest product price.
- 81. Calculate the average revenue generated per day for the last month.
- 82. Write a query to rank users based on their total order amount.