**DBMS LAB REPORT**

The way to tackle questions

Syntax

Query (screenshot)

Output (screenshot)

1. Solve the below SQL questions using MS SQL Server.
2. Creating and removing database queries
3. Creating and Removing Table Queries
4. Insert into the table, select all, and select distinct from the table.
5. To show the auto increment in the primary key
6. Altering the table and adding a column to the table
7. Declare constraints in the table and remove one of them.
8. Use the Where clause in the query.
9. Use AND, OR, NOT queries
10. Use order by query for both ascending and descending orders.
11. Update and delete table fields.
12. Use Join queries
13. Use the min and max functions.
14. Use the count, average, and sum functions.
15. Display students' names with "or" in any position.
16. Display all customers that are not located in India and the USA.
17. Display all orders with an OrderDate between '01-July-2020' and '31-July-2020'.
18. Count the number of customers in each country.
19. Create a view to display all tourists from China.
20. Create a stored procedure named "SelectAllStudents" that selects all records from the "Students" table.
21. Create a trigger that stores transaction records of each inserted operation on the Students table.