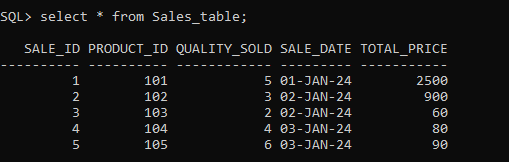
Name : Dhivya Saravanan

Roll Number : 731621121015

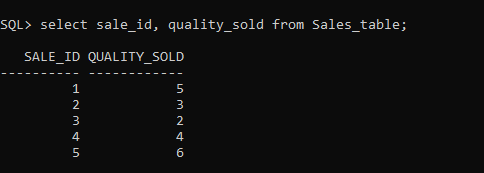
E-mail : [dhivyavbm@gmail.com](mailto:dhivyavbm@gmail.com)

SQL – LAB ASSIGNMENTS

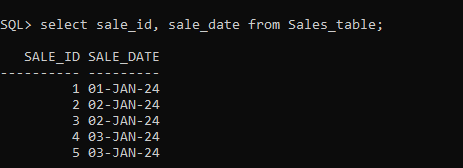
1. Retrieve all columns from the Sales table.



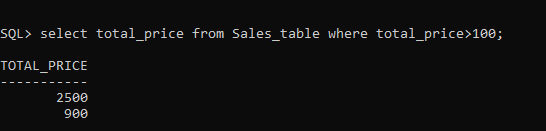
2. Retrieve sale\_id and quantity\_sold from sales table.



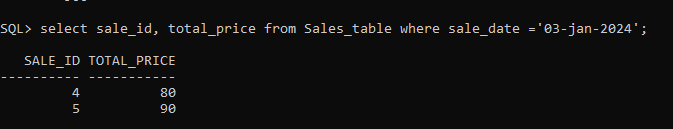
3. Retrieve the sale\_id and sale\_date from the Sales table.



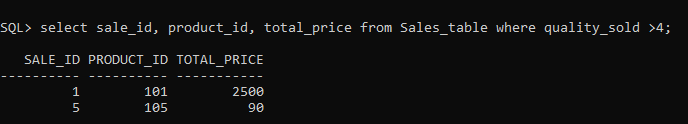
4. Filter the Sales table to show only sales with a total\_price greater than $100.



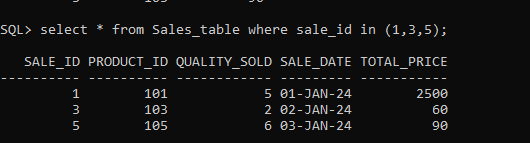
5. Retrieve the sale\_id and total\_price from the Sales table for sales made on January 3, 2024.



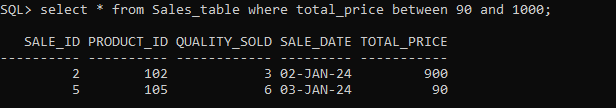
6. Retrieve the sale\_id, product\_id, and total\_price from the Sales table for sales with a quantity\_sold greater than 4.



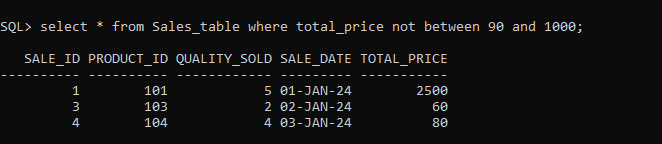
7. Retrieve all columns from the Sales table those sale\_id are 1, 3 & 5.



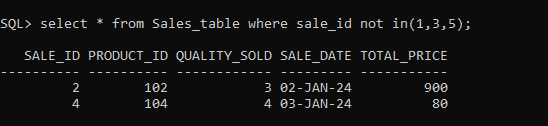
8. Retrieve all columns from the Sales table those total\_price between 90 and 1000.



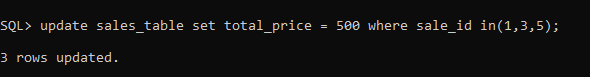
9. Retrieve all columns from the Sales table those total\_price not between 90 and 1000.



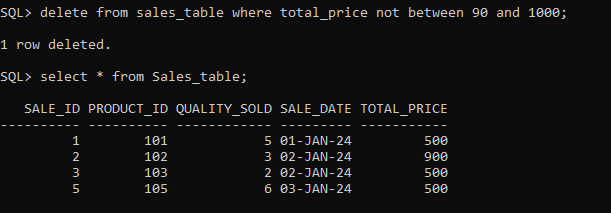
10. Retrieve all columns from the Sales table those sale\_id are not in 1, 3 & 5.



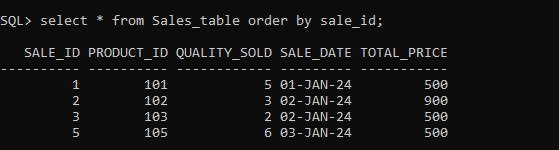
11. Update total\_price as 500 in the Sales table those sale\_id are 1, 3 & 5.



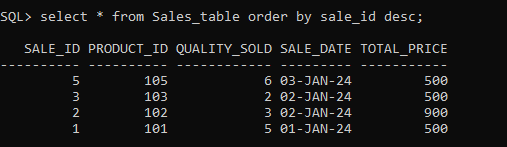
12. delete from the Sales table those total\_price not between 90 and 1000.



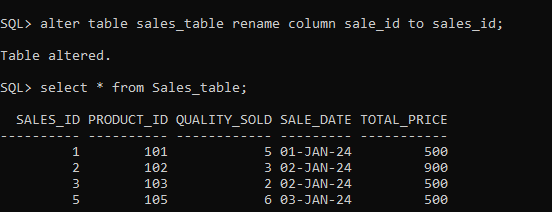
13. Sort all the records using sale\_id column in ascending order.



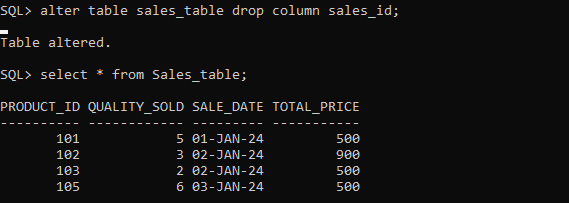
14. Sort all the records using sale\_id column in descending order.



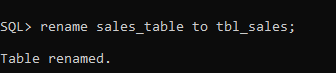
15. Rename the sale\_id column as sales\_id;



16. Drop the column sales\_id.



17. Rename the table as tbl\_sales.



18. Drop the table

