## **SQL Server Queries Assignments**

- 1. Display the list of customers who resides in Bangalore
- 2. Display the list of customers who does not resides in Bangalore or chennai
- 3. Display the list of customers who's age is greater then 50 and does not resides in Bangalore
- 4. Display the list of customers who's name starts with A
- 5. Display the list of customers who's name contains a word Br
- 6. Display the list of customer who's name start between a to k
- 7. Display the list of customers who's name is 5 character long
- 8. Display the list of customer who's name
  - a. Start with s
  - b. Third character is c
  - c. Ends with e
- 9. Display unique customer names from customers table
- 10.List orders details where qty falling in the range 100-200 and 700-1200
- 11. List customer details where custname beginning with AL and ending with N

- 12. Display what each price would be if a 20% price increase were to take place. Show the custid, old price and new price, using meaningful headings (use orders table)
- 13. Display top 3 highest qty from orders table
- 14. Display how many times customers have purchased a product (display count and customerid from orders table)
- 15. Display the list of orders who's orders made earlier then 5 years from now
- 16. Select \* from customers where custname is null
- 17. Display orderdetails in following format

OrderID-Date	Total(price*qty)
100-1/1/2000	500

- 18. Update orders table by decreasing price by 20% for qty > 50
- 19. You want to retrieve data for all the orders who made order '1-12-90' having price 4000 6000 and sort the column in descending order on price

## 20. Display order details in following format

Custid	Price (sum of price)	Count (count of qty)
1	5000	3
2	4000	9
3	6700	6

- 21. Display above details only for price > 4000
- 22. Write a query to create duplicate table of customer , and name it as custhistory
  - a. Delete all the records of custhistory
  - b. Copy records of customers to custhistory where age > 30