

4. CUSTOMER RELATION

Aim : Write queries to create and retrieve data from the Customer relation using string operations

Customer(Cust_ID,Cust_name, City,Amount, Discount, Salesman_ID)

Cust_ID	Cust_name	City	Amount	Discount	Salesman_ID
100	Deepa	Trivandrum	1050	2	K0010
101	Don	Trivandrum	8040	4	K0010
102	Manacy	Kollam	20030	6	A200tmp
103	Karthika	Ernakulam	8400	20	EkmX1050
104	Tulasi	Ernakulam	2500	2	EkmY2342
105	Roy	Trivandrum	2900	4	L1045
106	Vivek	Trivandrum	3200	8	L1045
108	Bhasi	Kottayam	12860	10	KtmP1028
109	Anurag	Kottayam	3860	12	KtmB158tmp
110	antony	Kottayam	9800	8	KtmP1028
111	Meeran	Trichur	6700	6	R3085

Write Queries for the following

1. Select all customers with a customername starting with "a"
2. Select all customers with a customername starting with "a" or "A"
3. Modify customer names such that all customer names start with a capital letter
4. Find city values ending with "a"
5. Return first 3 characters of salesman_ID //left
6. Find s salesmanids with "tmp" in any position
7. Find count of city values that start with "T"
8. Select customer names starting with D and of atleast 4 characters
9. Finds city values that start with "K" and are at least 2 characters in length
- 10.Finds city values that start with "K" and are at least 7 characters in length
- 11.Finds city values that start with "K" and ends with "m"
- 12.Display salesman details with salesman_ID, total amount given as discount and maximum discount provided by him in percentage with % symbol
- 13.Display city names in uppercase
- 14.Update salesman_ID of all salesman from Ernakulam by removing the prefix "Ekm"
- 15.Display total sales amount of each salesperson till today with today's date in dd-mon-yyyy