

**Table: MST\_Customer**

CUST_CODE	CUST_NAME	CUST_CITY	WORKING_AREA	PHONE_NO	AGENT_CODE	BIRTH_DATE
C00001	Ram	Bangalore	Goa	8460821584	A002	10-Mar-1998
C00002	Sasikant	Haryana	Haryana	6554123201	A007	15-Jun-1995
C00003	Mahesh	Kota	New Delhi	5651232045	A005	22-May-1995
C00004	Ravindran	Haryana	Kolkata	7112313564	A001	29-Aug-1996
C00005	Ramesh	Mumbai	Chennai	9234843211	A009	01-Nov-1998
C00006	Suresh	Bangalore	Goa	8542313218	A002	14-Jan-1997
C00007	Mahesh	New Delhi	Punjab	6542318431	A006	21-Feb-1992
C00008	Prabodh	Kolkata	Haryana	7216384313	A004	05-Mar-1994
C00009	Vinod	Haryana	Haryana	9351313133	A007	16-Apr-1993
C00010	Pramod	Punjab	Punjab	7354567486	NULL	23-Jul-1994
C00011	Prabodh	Hyderabad	Gujarat	7674643131	A001	19-Sep-1991
C00012	Bhavesh	Goa	Kota	9432138454	A010	25-Jun-1992

**Table: MST\_Agent**

AGENT_CODE	AGENT_NAME	WORKING_AREA	JOINING_DT	SALARY_AMT		PHONE_NO
A001	Chandresh	Kolkata	01-Sep-2012	10000.00	12.50	7984163844
A002	Chintan	Goa	15-Dec-2015	12500.00	13.25	7464335432
A003	Deep	Kolkata	22-Jun-2014	17000.00	12.00	8987413133
A004	Mahesh	Haryana	12-May-2013	27000.00	10.00	7384131111
A005	Chandrakant	New Delhi	01-Nov-2017	69000.00	14.00	6894313132
A006	Sanjay	Hyderabad	05-Feb-2018	44000.00	12.25	9842343123
A007	Dharmesh	Haryana	14-Apr-2019	37000.00	15.00	8413843131
A008	Dinesh	Punjab	17-Jul-2018	48000.00	11.50	9531313156
A009	Mahesh	Bangalore	24-May-2016	56000.00	13.25	7849135138
A010	Chandresh	Kota	27-Dec-2018	32000.00	12.75	9138431054
A011	Hiren	Punjab	09-Jan-2020	61000.00	14.50	8780485620
A012	Sahil	Hyderabad	21-Aug-2013	39000.00	10.50	8998431305

**Table: MST\_Order**

ORD_NUM	ORD_AMOUNT	ORD_DATE	CUST_CODE	AGENT_CODE	CUST_FEEDBACK
200114	3500.00	15-AUG-18	C00002	A007	'Good Product' for every one
200122	2500.00	16-SEP-18	C00003	A005	Nice Product giving 80% rating
200118	500.00	20-JUL-17	C00005	A009	Best Product [Very Genuine]
200119	1500.00	16-JUL-19	C00007	A006	Bad Product, Rating 0%
200121	4000.00	25-MAY-21	C00006	A004	Too much Costly
200130	600.00	26-AUG-16	C00004	A001	Good_Experience

200134	4200.00	15-JUN-18	C00001	A002	100% genuine recommended
200103	1000.00	13-MAR-19	C00005	A009	
200109	2700.00	30-MAY-20	C00012	A010	
200111	4400.00	13-MAR-20	C00009	A007	
200112	1600.00	15-FEB-19	C00009	A007	
200123	2300.00	20-OCT-17	C00006	A008	Good Product

**1. From the above given tables perform the following queries using SELECT statement:**

1. Display the last 5 records from the customer table.
2. Find customers whose agent is Chandresh.
3. Find customers whose working area and city are the same.
4. Find customers whose agent has commission between 12.00 to 14.00 percent.
5. Find the second highest salary of an agent.
6. Display order details of customers whose agent has a salary more than 40000.
7. Display agent details who does not have any customers.
8. Display customer names who have placed orders.
9. Display orders details whose feedback contains '% '.
10. Display agent names starting and ending with vowels.
11. Display year wise total amount of order.
12. Display agent wise total amount of order.
13. Display customers with total orders who ordered more than 1 time.
14. Display agent wise total customer count who has more than one customer.
15. Display customers and agents who have the same working city.