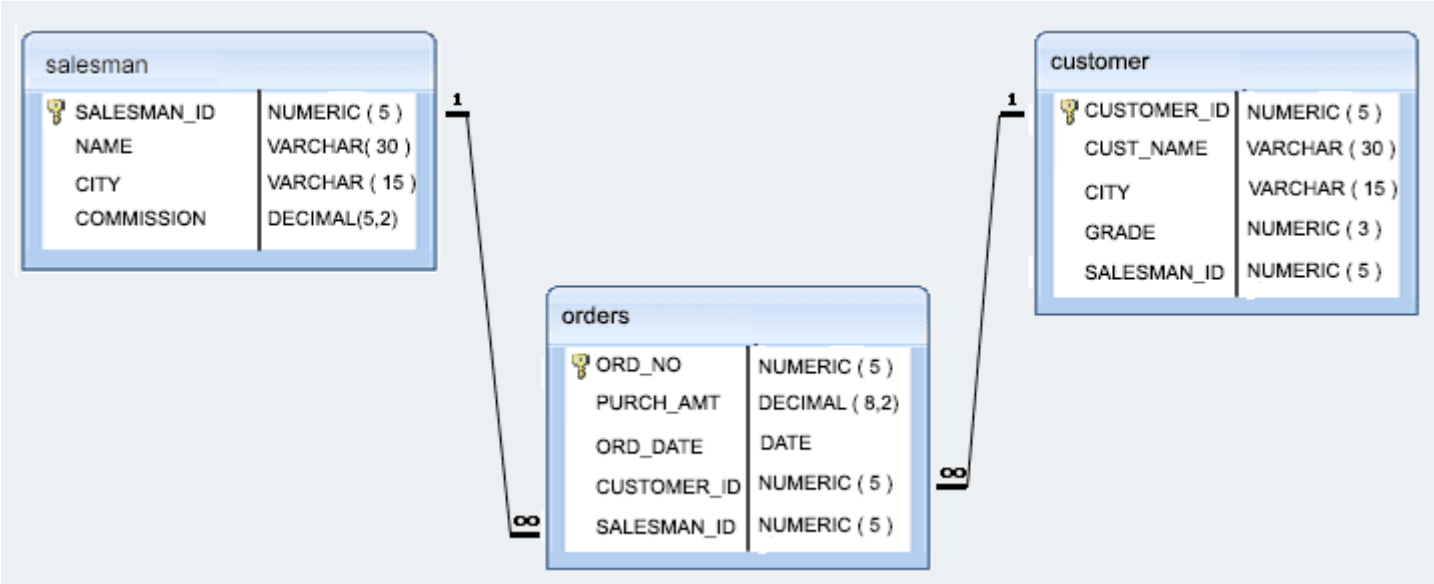

salesman_id	name	city	commission
5001	James Hoog	New York	0.15
5002	Nail Knite	Paris	0.13
5005	Pit Alex	London	0.11
5006	Mc Lyon	Paris	0.14
5003	Lauson Hen	San Jose	0.12
5007	Paul Adam	Rome	0.13

customer_id	cust_name	city	grade	salesman_id
3002	Nick Rimando	New York	100	5001
3005	Graham Zusi	California	200	5002
3001	Brad Guzan	London	100	5005
3004	Fabian Johns	Paris	300	5006
3007	Brad Davis	New York	200	5001
3009	Geoff Camero	Berlin	100	5003
3008	Julian Green	London	300	5002
3003	Jozy Altidor	Moncow	200	5007

ord_no	purch_amt	ord_date	customer_id	salesman_id
70001	150.5	2012-10-05	3005	5002
70009	270.65	2012-09-10	3001	5005
70002	65.26	2012-10-05	3002	5001
70004	110.5	2012-08-17	3009	5003
70007	948.5	2012-09-10	3005	5002
70005	2400.6	2012-07-27	3007	5001
70008	5760	2012-09-10	3002	5001
70010	1983.43	2012-10-10	3004	5006

70003	2480.4	2012-10-10	3009	5003
70012	250.45	2012-06-27	3008	5002
70011	75.29	2012-08-17	3003	5007
70013	3045.6	2012-04-25	3002	5001

QUERIES

1.- Write a SQL statement to prepare a list with salesman name, customer name and their cities for the salesmen and customer who belongs to same city.

2.- Write a SQL statement to make a list with order no, purchase amount, customer name and their cities for those orders which order amount between 500 and 2000.

3.- Write a SQL statement to know which salesman are working for which customer.

4.- Write a SQL statement to find the list of customers who appointed a salesman for their jobs who gets a commission from the company is more than 12%.

5.- Write a SQL statement to find the list of customers who appointed a salesman for their jobs who does not live in same city where there customer lives, and gets a commission is above 12% .

6.- Write a SQL statement to find the details of a order i.e. order number, order date, amount of order, which customer gives the order and which salesman works for that customer and how much commission he gets for an order.

7.- Write a SQL statement to make a join within the tables salesman, customer and orders in such a form that the same column of each table will appear once and only the relational rows will come.

8.- Write a SQL statement to make a list in ascending order for the customer who works either through a salesman or by own.

9.- Write a SQL statement to make a list in ascending order for the customer who holds a grade less than 300 and works either through a salesman or by own.

10.- Write a SQL statement to make a report with customer name, city, order number, order date and order amount in ascending order according to the order date to find that either any of the existing customer have placed no order or placed one or more orders.

11.- Write a SQL statement to make a report with customer name, city, order number, order date, order amount salesman name and commission to find that either any of the existing customer have placed no order or placed one or more orders by their salesman or by own.

12.- Write a SQL statement to make a list in ascending order for the salesmen who works either for one or more customer or not yet join under any of the customer.

13.- Write a SQL statement to make a list for the salesmen who works either for one or more customer or not yet join under any of the customer who placed either one or more orders or no order to their supplier.

14.- Write a SQL statement to make a list for the salesmen who either work for one or more customer or yet to join any of the customer. The customer, may have placed, either one or more orders on or above order amount 2000 and must have a grade, or he may not have placed any order to the associated supplier.

15.- Write a SQL statement to make a report with customer name, city, order no. order date, purchase amount for those customers from the existing list who placed one or more orders or which order(s) have been placed by the customer who are not in the list.

16.- Write a SQL statement to make a report with customer name, city, order no. order date, purchase amount for only those customers in the list who must have a grade and placed one or more orders or which order(s) have been placed by the customer who are neither in the list not have a grade.

17.- Write a SQL statement to make a cartesian product between salesman and customer i.e. each salesman will appear for all customer and vice versa.

18.- Write a SQL statement to make a cartesian product between salesman and customer i.e. each salesman will appear for all customer and vice versa for those customer who belongs to a city.

19.- Write a SQL statement to make a cartesian product between salesman and customer i.e. each salesman will appear for all customer and vice versa for those salesmen who belongs to a city and the customers who must have a grade.

20.- Write a SQL statement to make a cartesian product between salesman and customer i.e. each salesman will appear for all customer and vice versa for those salesmen who must belongs a city which is not the same as his customer and the customers should have a own grade.