



SQL ASSIGNMENT - 3

TOPICS - Miscellaneous

SALESMAN_ID (Numeric Size -5)	SALESMAN_NAME (String Size -30)	SALESMAN_CITY (String Size -15)	SALESMAN_COMMISSION (String Size -5,2)
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
5007	Paul Adam	Rome	0.13
5003	Lauson Hen	San Jose	0.12

1. Use SQL Plus and create SPOOL file give it name assignment 3.
2. Create table x_tbl_salesman using above details use single or double Ampersand substitution variables as and when required while inserting data in salesman table.
3. Write a query to show the system date?
4. Write a SQL statement to display all the information of all salesmen.
5. Write a SQL statement to display specific columns like name and commission for all the salesmen.
6. Write a query to display the columns in a specific order like order date, salesman id, order number and purchase amount from for all the orders.
7. Write a SQL statement to display names and city of salesman, who belongs to the city of Paris.
8. Write a SQL query to display those salesmen who does not belong to the city Paris.
9. Write a SQL statement to find those salesmen with all information who come from the city either Paris or Rome.
10. Write a query to filter those salesmen with all information who comes from any of the cities Paris and Rome.
11. Write a query to produce a list of salesman id, name, city and commission of each salesman who live in cities other than Paris and Rome.
12. Write a SQL statement to find those salesmen with all information who gets the commission within a range of 0.12 and 0.14.



13. Write a SQL statement to find that salesman with all information whose name begins with the letter 'P'
14. Write a SQL statement to find all those salesman with all information whose names are ending with the letter 'n'.
15. Write a SQL statement to find those salesmen with all information whose name containing the 1st character is 'N' and the 4th character is 'I' and rests may be any character.
16. Write a query in SQL to display the name and city for those salesmen who commission greater than 0.13.
17. Close the SPOOL File.

ORD_NO (Numeric -Size -5)	ORD_PURCH_AM T (Numeric -Size -8,2)	ORD_DATE (DATE)	ORD_CUSTOMER _ID (Numeric -Size 5)	ORD_SALESMAN_ID (Numeric Size -5)
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

18. Reuse the SPOOL File.
19. Create table x_tbl_orders using above details use normal insert statement while inserting data in orders table.
20. Write a query to find all the products with an amount between Rs.200 and Rs.1200.
21. Write a query to display all order no with an order date greater than 2012-08-17
22. Write a query to display all order no with an amount greater than or equal to 2400
23. Write a query to display all order no with an amount less than 10000



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24. Write a query to display all order no with an amount not equal to 5760 (using all 3 symbol)
 25. Write a query to display all order number where customer id is equal to 3002 or salesman id is equal to 5001.
 26. Write a query to display all order number where order date not between 2012-10-10 and 2012-10-05.
 27. Close the SPOOL File.

_____**THANK YOU**_____