Velocity Corporate Training Center, Pune

Topic : DML Commands

1. What is DML and DQL
2. Which commands are part of DML and DQL
3. Define CRUD operations and the commands required
4. Data manipulation language(DML) includes statements that modify the _____ of the database.
5. _____ is a DML statement used to query records from a database.
6. To remove data from a database, use the _____ DML command.
7. Which statement is used to extract data form a database table
8. Which clause is used to specify the data source
9. If you want to filter the data ,which clause you will use
10. Which statement allows us to add a record in a table
11. Which character is used to read all columns from a table
12. How can I read data from table emp_data table present in database db_test

sales

id	painting_id	artist_id	collector_id	sales_price
1001	13	2	104	2500
1002	14	2	102	2300
1003	11	1	102	300
1004	16	3	103	4000
1005	15	3	103	200
1006	17	3	103	50

13. How to delete data from a database table
14. Which command is used to remove table from the database
15. If we do not include where clause in update statement, what will happen
16. The following queries were executed in sequence

delete from student;
select * from student;

What will be the output of select query

17. How to delete entire data from a table
18. What is the difference between truncate ,delete and drop
19. How will you change the mob_no of an emp having emp_id=1001 from emp_data table
20. Create below table with data

Id	painting_id	artist_id	collector_id	sales_price
'1001'	'13'	'2'	'104'	'2500'
'1002'	'14'	'2'	'102'	'2300'
'1003'	'11'	'1'	'102'	'300'
'1004'	'16'	'3'	'103'	'4000'
'1005'	'15'	'3'	'103'	'200'
'1006'	'17'	'3'	'103'	'50'

21. Add a column painting_name in above table
22. Add below values in painting_name column corresponding to paining_ids

Painting_id	painting_name
13	Sunshine
14	Barbie
11	Sunset
17	Cool painting
15	Mountains

23. What is the difference between alter and update

24. How can we combine multiple where conditions in a query

25. What is the use of AND and OR operator

26. Which all operators we can use with where clause to filter out the data

27. Fetch the record of artist 2 from above table

28. Fetch all the records having sales_price between 1000 to 3000 from above table

29. Check for null values in all columns of above table

30. Update a painting_name to 'blooming flower' where the painting name is not present