Queries on Data Dictionary

1. Select table names created by SCOTT.
2. Select view names created by SCOTT.
3. Display the Constraint name, constraint type of all the constraints in EMP table.
4. Display all indexes on DEPT table.
5. Display all the user names from oracle database.
6. Select table owner, names created by SCOTT or John
7. Select all the sequences created by current user.
8. Display all the data dictionary objects which starts with ‘USER’.
9. Display all the roles available in the database.
10. Display synonyms created by SCOTT.
11. Display all the constraint\_name and type defined for employee table.
12. Display all the check constraints defined for employee table.
13. Display Sequences created by SCOTT.
14. Display different Tablespaces available in the database.
15. Display tables in 'USER\_DATA' tablespace.
16. Display all the table\_names which contain the column as SAL.
17. Write a query to know all the database objects which got created by user "TIM" yesterday?
18. What are the Data dictionary views for Materialized Views?
19. Display the username by writing a query?
20. How to check the given query is normal view or materialized View?

Database Objects

1. Suppose we created a synonym for Customer table, if we drop a synonym a table is dropped or not?
2. Suppose we created a complex view by joining 2 tables named Customer and Sales. Can we perform DML on complex view. Will it affect the base tables?
3. What are the restrictions for the non updatable views?
4. Suppose if we drop a table, the view created on that table will be dropped or not?
5. Can we create index on Views?
6. Write an example for check option view.
7. Can we create index on Materialized Views?
8. Create a public synonym and Display all the public synonyms which you have created in the database?
9. We created a sequence and the current sequence is 5. Suppose if we log off and log in again will the sequence continue Or it will be lost?
10. What is the difference between Currval and Nextval?
11. Difference between Rownum and rowid?
12. Why rownum will not work for Rownum=2 and Rownum>=2? Please tell the reason.
13. Can we delete the record from parent table. If it is not, what kind of error you will get? How to overcome that error?
14. What is Cache and Cycle in Sequence?
15. Diffrence between Start with and Minvalue in Sequence?
16. What is the difference between Union and Union all in Set operators?
17. Difference between Joins and Set operators?
18. Difference between Subquery and Co-related query ?
19. Difference between User\_ and All\_ in data dictionary?
20. What is Private and Public Synonym? What is the data dictionary for public synonym? Display all the public synonyms which you have created in the database?