

Find the Solution for the following:

1. What privilege should a user be given to log on to the Oracle Server? Is this a system or an object privilege?

Create session

2. What privilege should a user be given to create tables?

Create TABLE

3. If you create a table, who can pass along privileges to other users on your table?

The Owner, or any user who was granted access WITH GRANT OPTION

4. You are the DBA. You are creating many users who require the same system privileges. What should you use to make your job easier?

A ROLE

5. What command do you use to change your password?

Alter USER <Username> IDENTIFIED BY <New Password>

6. Grant another user access to your DEPARTMENTS table. Have the user grant you query access to his or her DEPARTMENTS table. Grant select, insert, update, delete on departments to <Other-team-user>

Grant select ON <Other-team-schema>. departments to <Your-user>;

7. Query all the rows in your DEPARTMENTS table.

Select \* From departments;

8. Add a new row to your DEPARTMENTS table. Team 1 should add Education as department number 500. Team 2 should add Human Resources department number 510. Query the other team's table.

9. Query the USER\_TABLES data dictionary to see information about the tables that you own.

Select table\_name, tablespace\_name, status From user\_tables;

10. Revoke the SELECT privilege on your table from the other team.

Revoke select ON departments from <Other-team-user>;

11. Remove the row you inserted into the DEPARTMENTS table in step 8 and save the changes.

Delete from departments where department\_id=500;

Delete from departments where department\_id=510;

COMMIT;



8) -- Team 1


INSERT into departments (department\_id, department\_name) values (500,  
'Education');

-- Team 2

Insert into departments (department\_id, department\_name) values (510,  
'Human resources');

-- Query other team's table

Select \* From <other\_team\_schema>. Departments;

| <u>Evaluation Procedure</u>    | <u>Marks awarded</u>  |
|--------------------------------|---|
| <u>Practice Evaluation (5)</u> | 5   |
| <u>Viva(5)</u>                 | 5   |
| <u>Total (10)</u>              | 10  |
| <u>Faculty Signature</u>       |  |