

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? System Privilege: The CREATE SESSION Privilege is classified as a system Privilege because it allows the user to establish a connection to the database.

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

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

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?

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

ALTER USER

6. Grant another user access to your DEPARTMENTS table. Have the user grant you query access to his or her DEPARTMENTS table.

7. Query all the rows in your DEPARTMENTS table. SELECT * FROM DEPARTMENT;

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.

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

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

2. GRANT CREATE TABLE TO START;

- * Grant: This command is used to provide a privilege to a user
- * Create Table: This is the system privilege
- * To start: This specifies the users to whom the privilege is being granted. You can replace scott with any valid username.

3. Privileges: Granted by the owner. Granting privileges are the owner can use the WITH GRANT OPTION clause to allow the grantee to further pass.

4. Create a role: CREATE ROLE common - privileges;

6. Step-1 Grant access to your DEPARTMENT table

Step-2 Grant Query Access to his or her DEPARTMENTS table

Example: Commands in sequence

GRANT SELECT ON DEPARTMENT TO ROH;

8. STEP-1 Add new roles:

Insert into Department (Department-ID, DEPARTMENT_NAME, values (500, 'education');

Step 2: Query the other team's table

SELECT * FROM DEPARTMENT WHERE DEPARTMENT-ID = 500;

9. Select * From user Tables;

10. Revoke the Select Privilege

Revoke select on Departments from Team 2;

11. * Delete the Row

* Commit the Changes