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Experiment No. 8

Demonstrate database administration by creating users and roles

Problem Statements:

- Users & Privileges:
  Consider that john is a temporary joinee in an organization and perform following operations for creating and assigning privileges to john and later .

CREATE USER John in the Oracle database, GRANT grant system and object privileges to created user and check the granted privileges by logging in with created user account.

alter session SET "_ORACLE_SCRIPT" = true;

create user John identified by ads168

GRANT

 create session,create table,create view,create procedure,DBA to John;

REVOKE

revoke create session,create table,create view,create procedure to John;

ALTER

alter user John identified by ads168;

alter user John identified by john168;

DROP

Drop user John;

Roles:

1. CREATE ROLE

create role Manager identified by manager123;

GRANT

    create session,create table,create view,create procedure,DBA to Manager;

2. SET ROLE.

   SET role Manager identified by manager123;

3. ALTER ROLE

  alter role Manager not identified;

4. DROP ROLE

  drop role Manager;