RDBMS FUNDAMENTALS

ASSIGNMENT 6:

Create a new database user with specific privileges using the CREATE USER and GRANT commands. Then, write a script to REVOKE certain privileges and DROP the user.

Create New User and grant privileges:

Create the User :

CREATE USER deepika_naik IDENTIFIED BY deepika@123

Verify creation :

SELECT username FROM dba_users WHERE username='deepika_naik';

Grant Privileges:

GRANT CONNECT TO deepika_naik;

GRANT SELECT, INSERT, UPDATE, DELETE ON User.* TO deepika_naik;

Verify privileges:

SELECT PRIVILEGE FROM dba_tab-privs WHERE grantee='deepika_naik'

SELECT * FROM dba_tab_privs WHERE grantee='deepika_naik'

Revoke Delete Privileges:

REVOKE DELETE ON User.* FROM deepika_naik;

Verify Revocation :

SELECT * FROM dba_tab-privs WHERE grantee='deepika_naik' AND Privilege ='DELETE';

Drop the User :

DROP USER deepika_naik CASCADE;

Verify User drop :

SELECT username FROM dba_users WHERE username='deepika_naik'