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.

Solution:-

Step 1: Create a new database user

CREATE USER 'punith'@'localhost' IDENTIFIED BY '12345';

-- Step 2: Grant specific privileges to the new user

GRANT SELECT, INSERT, UPDATE ON USER1.* TO 'punith'@'localhost';

-- Step 3: Revoke certain privileges

REVOKE INSERT ON database_name.* FROM 'new_user'@'localhost';

-- Step 4: Drop the user
DROP USER 'new_user'@'localhost';