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.**

In this script we create a new database user with specific privileges using the **CREATE USER** and **GRANT** commands, followed by revoking certain privileges using the **REVOKE** command and dropping the user using the **DROP USER** command:

```sql
-- Create a new database user

CREATE USER 'new_user'@'localhost' IDENTIFIED BY 'password';


-- Grant privileges to the new user

GRANT SELECT, INSERT, UPDATE ON database_name.* TO 'new_user'@'localhost';


-- Revoke certain privileges from the user

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


-- Drop the user

DROP USER 'new_user'@'localhost';
```

➢ **In this script:**
- Replace **'new_user'** with the desired username for the new user.
- Replace '**password'** with the desired password for the new user.
- Replace **'database_name'** with the name of the database to which you want to grant/revoke privileges.
- Adjust the list of privileges **(SELECT, INSERT, UPDATE, DELETE**, etc.**)** as needed for your requirements.

This script creates a new user, grants certain privileges to that user, revokes specific privileges, and finally drops the user from the database