

Automation of SQL in blog

The purpose of the assignments is to train VIEW and Stored Procedures. Remember to execute the stored procedure/views before you move on to the next assignment.

Assignment 1 (what goes where?)

You shall decide what type of statements so far in the previous assignments you will store as VIEW and as PROCEDURE. All your statements shall be either VIEW or PROCEDURE.

Assignment 2 (create table script)

You shall now create a new database for the whole assignment. Create a stored procedure that makes it possible to create all tables in the database for the blogging system.

Hint: Use the CREATE TABLE command.

Assignment 2.2 (create foreign keys)

You shall now create a stored procedure that makes it possible to create all the foreign keys between all the tables created in assignment 2. c

Assignment 3 (create test data)

You shall now create a stored procedure that populates the tables with relevant test data.

Assignment 4 (create relevant views)

You shall now create the relevant views you have specified in the first assignment on this page.

Assignment 5 (create relevant stored procedures)

You shall now create the relevant stored procedures you have specified in the first assignment on this page.

Assignment 6 (create new views and stored procedures)

You shall now create two views and two stored procedures that you may think will make the life easier for the developer to communicate with the database on a daily basis. As documentation you shall write your assumptions and arguments for why these views and stored procedures are relevant.