

Course: Database management

Unit: Introduction to SQL

Assignment: School Database Script

Teamwork: Groups of two or three

Write an SQL script for MySQL (or MariaDB) that creates a database for a university with two related tables: instructor and department. Use the data in the slides of the first lesson for a description of the tables. Fill the tables with the data in the slides of the first lesson.

There are two alternative ways to accomplish this goal.

- A) Create the script directly and then verify that it is working executing the script in a DBMS.
- B) Create the database, the tables and the data and then use mysqldump to obtain the script.

You can use a virtual machine, google cloudshell, docker or any other alternative you like for your MariaDB or MySQL DBMS.

Deliver the resulting script and a report as two separate files. Don't use a compressing or archiving software to combine the two files in a single one.

Feel free to ask any for any clarifications or further instructions if needed.