

Module 1d: Structured Query Language

Objective:

To familiarize with SQL queries and their semantics

Topics:

- DDL queries (create, drop, alter)
- DML: retrieval (select, select into)
- DML: modify (insert, delete, update)

Task:

Download MariaDB (xampp) from the class website and test the sample queries included in the 7-zip file. Understand the functionality of each type of SQL query and familiarize it in xampp. Also, go through all sample queries from “SQL Links” site from the class website.

Assessment:

SQL knowledge will be tested in quizzes, projects and exams.