2.35 PM | 27/10/2020

Software Systems Development - Lab

- MySQL server and workbench setup
- Overview - statements, data types
- Demo Activity
- Graded lab activity (available in files)
- Useful Resources

MySQL Server and Workbench Setup

- Installation on Windows:
    - First option here [MySQL :: Download MySQL Installer](#)
    - Choose custom installation option and install:
        - Latest MySQL server
        - Latest Workbench
        - Latest MySQL client
    - Set a password for root. Don't forget the password, it will be required later.

- Installation on Linux, MacOS:
    - Download and install [MySQL :: Download MySQL Workbench](#)

MySQL Overview

- Please refer to [SQL Syntax](#) for a list of SQL statements and their syntax.

- SQL statements are NOT case sensitive.

- Refer to [SQL Data Types for MySQL](#) for a list of data types. Commonly used data types are: varchar, int, bool.

Useful Resources

- Learn and practice:
  - [MySQL Exercises, Practice, Solution](#)
  - [SQL Tutorial](#)
- Installation and troubleshooting
  - [MySQL :: Download MySQL Installer](#)
  - [MySQL :: Download MySQL Workbench](#)
  - [How to open MySQL command line on Windows10?](#)
  - [MySQL :: Getting Started with MySQL](#)