

# Department of Computer Engineering

## University of Peradeniya

### CO226-Database Systems

**Lab Sheet Number** : 03  
**Topic** : Introduction to MySQL  
**Lab Date** : 20th August 2020 from 8:00 AM to 10:00 AM  
**Due Date** : 23th August 2020 before 11:55 PM

**Submission:** Submit the text file named E17XXXLab3.txt on or before the deadline. Here XXX is your registration number.

**Aim:** The aim of this lab is to provide students hands-on experience to create databases in MySQL.

**Objective:** At the end of this lab, students should be able to create databases in MySQL to store data submitted through the HTML page created in Lab 1.

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#### Lab task :

Create a suitable database to store data coming from the HTML page you have created in Lab 1. First, log into MySQL server and create a database named E17XXXLab03. Then create a suitable table in the database to store customer order details. When creating the table, choose suitable attribute names and data types for each field. Select a suitable attribute as the primary key for the table. Refer MySQL documentation for the details.

Submit SQL DDL statements used to create the table above as a text file.

Populate the table with some data. Then write a few SQL statements to update and delete data in the table.