

**Department of Computer Engineering**  
**University of Peradeniya**  
**CO226-Database Systems**

**Lab Sheet Number** : 03  
**Topic** : Introduction to MySQL  
**Lab Date** : 15th December 2021 from 3.00 PM to 5.00 PM  
**Due Date** : 21st December 2021 on or before 11.55 PM

**Submission:** Submit the text file named E18XXXLab3.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.

---

### 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.