## Department of Computer Engineering University of Peradeniya

**CO226: Database Systems** 

Lab 3: Introduction to MySQL

**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 <a href="E14XXXLab03">E14XXXLab03</a>. 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 SQL statements to update and delete data in the table.

**Due Date:** 26 July 2017 before 23:55 P.M.

**Submission:** Submit the text file named E14XXXLab3.txt on or before the deadline. Here XXX is your registration number.