Department of Computer Engineering
University of Peradeniya
Lab 03

CO226 - Database Systems

November 5, 2018

1 Aim

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

2 Objectives

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.

3 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 E15XXX.(The way you should login to MySQL server will be demonstrated in the lab) 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.

4 Submission

Submit the text file named E15XXXLab03.txt on or before the deadline. Here XXX is your registration number.

5 Deadline

The deadline for the submission is Wednesday(14th of November) 23:55h.