Department of Computer Engineering
University of Peradeniya

CO226 : Database Systems

Lab 2 : 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 E11XXXLab02. 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: 2nd July 2014 before 17:00

Submission: Submit the text file named E11XXXLab2.txt on or before the deadline. Here XXX is your registration number.