CS 377 Lab 2: PHP/SQL Programming

Due: 11:59PM 10/20/2011

Modify the Employee Search program so that it works with the MySql database instead of the Oracle database. Specifically, you would need to modify employeeSearch.php and employeeSearchResult.php. Example modifications are illustrated in employeeBrowser.php, where the original lines of oracle-related code are commented out and after which the corresponding lines of mysql connection are added. To connect to the mysql database, your username is: lab2, and your password is: pwd.

To get started, you can follow the steps below:

1. Copy all the files under the lab2 shared directory `~/cs377000/share/labs/lab2/` to your own web directory `~/cs377/web/lab2/`, using cp and mkdir commands.

2. Open a browser, go to `http://cs377.mathcs.emory.edu/~yourid/lab2/` and make sure that the three links, namely, Hello World, Employee Browser, and Employee Search exist.

3. Click on Employee Browser, and make sure that you can see the first names and last names of the employees after typing in the username and password.

4. Read employeeBrowser.php and compare the differences between the code for Oracle and Mysql.


6. Click on Employee Search and make sure that you can see the details about an employee after selection.