**Lab 12 – Java**

**Due by 8:30pm April 14th 2016**

Connect to the Oracle database

Submit the .java file to D2L.

All problems are worth 5 points.

**Problem 1 (See Slide #8 of Java JDBC Part I)**

* Display the number of students.
* Use the student.student table.

**Problem 2**

* Display all students with a last name beginning with a Z or Y.
* List the students in alphabetical order by their last name.
* Format the names as: last name, first name.
  + For example: Smith, Bill
* Use the student.student table.

**Problem 3**

* Display all information about all 4 employees
* You must use column names
* Use the student.employee table

**Problem 4**

* Display all information about all 4 employees
* You must use column indexes
* Use the student.employee table

**Problem 5**

* Display the number of students that registered on January 30, 2007
* Use an alias of “Registered on Jan 30, 2007”
* You must use column names