

# CS 328 - Homework 6

## Deadline

Due by 11:59 pm on **Sunday, March 13, 2016** [<-- but note: this is an unusually short homework]

## How to submit

Submit your files for this homework using `~st10/328submit` on nrs-projects, with a hw number of 6.

## Purpose

To make sure you can connect PHP to Oracle from nrs-projects.

## Important notes

- **NOTE:** you are welcome to use `require_once` and `include_once` in your PHP documents! BUT when you use them in homework problems' documents, be sure to also SUBMIT copies of all files that you are requiring/including!
- Follow the PHP coding standards demonstrated and/or discussed in class thus far -- I'll hopefully be posting an introductory set of PHP coding standards sometime soon.
- Remember to follow the **CS 328 SQL and PL/SQL Coding Standards** as given in the CS 328 Homework 2 handout and the public course web site for all SQL and PL/SQL code.
- Make sure that you have executed the scripts `create-bks.sql` and `pop-bks.sql`.
- Remember to follow the **CS 328 HTML5 Coding Standards** as discussed in class and as given on the public course web site for all HTML5 documents.
- And, now, also remember to follow the **CS 328 CSS3 Coding Standards** as discussed in class and as given on the public course web site for all CSS3 that you write, also!

## Problem 1

Consider the posted `try-oracle.php` from the Week 7 Lab.

Using this as a basis, create your own `oracle-test.php` that:

- includes your name and last modified date in its opening comment, **AND** the URL this can be run from,
- includes your name visibly somewhere in the `body` element,
- queries one of the tables created by `create-bks.sql`,
- such that you select at least 3 rows, and
- such that you project at least 3 columns, at least one of which is numeric, and at least one of which is non-numeric.

Also modify `lab07.css` into an `oracle-test.css` that tastefully formats both `oracle-test.php`'s login form and its tabular results. Also include your name and last-modified-date in its opening comment.