

Name _____

**CIS 180 L - Intro to PHP - Fall 2006
Homework Assignment #1**

Due: THURSDAY, November 2nd, beginning of class

NOTE: this is not a typical assignment...

Purpose: To gather pertinent information for the instructor, and to make sure everyone can set up a basic web page with a little bit of PHP.

How to turn this in: For this atypical assignment, you will actually turn in this handout.

1. Were you able to log into an account on **redwood.humboldt.edu** and **sorrel.humboldt.edu** during class on 10-31? IF NOT, please send an e-mail to me at **sharon.tuttle@humboldt.edu** as soon as you can.

____ yes, I could ____ no, I couldn't, and I have sent you an e-mail message

2. What is your redwood/sorrel username? _____

What is your preferred e-mail address? _____

Note that I will use the above in the homework grade sheets script --- Moodle (and possibly Banner) will be used for class-wide e-mails. You should set your default e-mail addresses on Banner and Moodle so that such class messages will go where you can read them in a timely fashion.

DO YOU WANT ME TO SEND YOU HOMEWORK GRADE REPORTS BY E-MAIL?

____ **yes** Please sign below if you WANT me to send you these:

I give permission for you to send me grade information by e-mail.

your signature: _____

____ **no**, please print out my homework grade reports on-paper and bring them to class.

3. Are you comfortable with "basic"-vanilla HTML?

Are you comfortable with "basic" UNIX/Linux commands?

Are you comfortable with "basic"-vanilla SQL?

Have you ever used mySQL? _____ ...Oracle? _____

Are you familiar with C, C++, or Java? If so, which? If not, with what programming language(s) are you comfortable?

5. Create a plain text file whose name ends in **.php**. Put in it the following contents, substituting as specified for the parts in *italics*.

```
<html>
<head>
  <title> some title of your choice that includes PHP </title>
</head>

<body>
  <h1> some heading of your choice that includes PHP </h1>
  <h3> your name </h3>

</body>
</html>
```

Now, consider the examples discussed in class. Inspired by these examples, add PHP of your choice (that has visible results in the displayed web page) to the above HTML skeleton.

- (a) Put the resulting file into your **public_html** directory on your **sorrel** account. (In case you are creating your file on sorrel, note that typing **cd** at the **newweb>** prompt will always take you to your home directory, **cd public_html** will take you to your public_html directory, and **pico** is a pretty simple editor – commands are at the bottom, ctrl-o saves a file, ctrl-x exits pico).

Make your file world-readable. (There are several ways to do this --- here is one way: if your file were named **myfile.php**, then I could make **myfile.php** world-readable by typing the following at the **sorrel newweb>** prompt:

```
newweb> chmod 644 myfile.php
```

- (b) View your file with a web browser. If your sorrel username is **abc23** and your php file in your **public_html** directory is **myfile.php**, then the URL would be:

<http://www.humboldt.edu/~abc23/myfile.php>

Write the URL of your resulting posted page below:

Please do not remove or move this page until I have had a chance to grade this assignment.