

Wednesday, 2/16/2011 Due Time: 11:59pm

## CS3380 Homework 1: Basic HTML, PHP and CSS (50 points)

For this homework, you will create a *single* PHP page with the same layout as shown below, potentially using different colors for backgrounds and texts. The assignment will allow you to develop your HTML and PHP skills in preparation for future, more intensive course assignments. You will submit and deploy this webpage (named **Homework1.php**) on Babbage under the directory: **public\_html/cs3380/HW1**

**Remember that Unix systems are case-sensitive, so be sure to name your directories and files as specified!**

### Tasks

1. Find a webpage reference on HTML, PHP, and md5/sha1 Hashing
2. Develop a webpage following the layout below that includes your information.
3. Incorporate the three references into an unordered list of hyperlinks on the webpage.
4. Incorporate the form show below into the webpage.
5. Using PHP, create an HTML print out of md5 and SHA1 hashing. The word hashed is determined by the user's input in the form.

### Details

Your page should substitute your name, pawprint, academic level, major, and expected graduation date for the ones shown below

The form should use the POST method to send the input data.

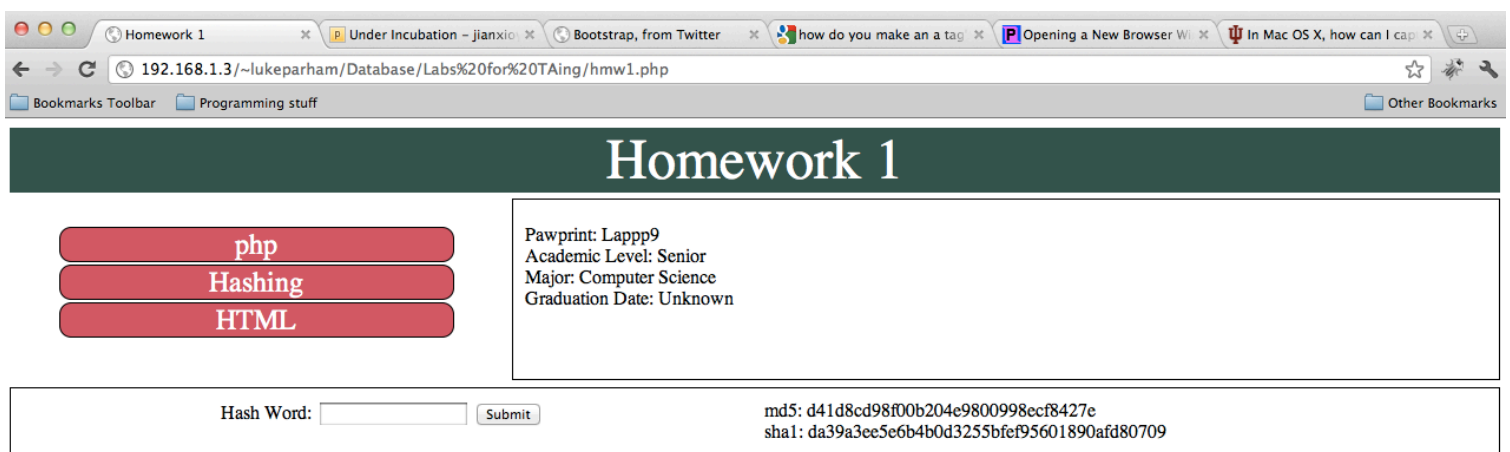
### Comments

- Your links should be coded to open in a new browser window.
- You should use DIVs and CSS to layout the page.
- You must mimic the layout precisely to avoid point deductions
- The following tags must be used for full credit.
  - For full points you must implement the page using the header, footer, nav and div html elements as well as the border-radius and css column specifications.

### Submission

You should submit your assignment in a .tar.gz file through the course website prior to the due date and time listed above.

Course Webpage: <https://blackboard.missouri.edu>



Homework 1

php  
Hashing  
HTML

Pawprint: Lapp9  
Academic Level: Senior  
Major: Computer Science  
Graduation Date: Unknown

Hash Word:

md5: d41d8cd98f00b204e9800998ecf842e  
sha1: da39a3ee5e6b4b0d3255bfe995601890afd80709