CS-248 Web and Internet Programming

**Assignment Web 6 Data Processing with PHP (100 points)**

**Project is due Tuesday March 21st in class (also send via e-mail)**

This project uses the form developed for Assignment Web 4 in an html document to complete an online order.

1. Create a PHP file in the same directory as the xhtml form. This must be in a directory that Dreamweaver will publish to the server. The form should now be directed to (action) this PHP page.
2. The page should complete the following things when passed the complete set of data. *(40 points)*
   1. Thank user for the order with their name and shipping address
   2. A table listing each ordered item with its price.
   3. A total cost for the entire order including shipping. (See part 4)
3. Validate the data in the PHP code. *(30 points)*
   1. Confirm that at least one item is ordered as a checkbox.
   2. Confirm that first name, last name, street, city, state, and zip code have data.
   3. If any of these things fail, put in a link back to the html form to complete the form properly.
4. You will need to use PHP code to extract the price and item name from the form data submitted. You will need to add the costs together and determine the cost of shipping. Finally, calculate the total costs plus shipping. *(20 points)*
5. Create a cookie to confirm whether this is a repeat customer or not. *(10 points)*
   1. In your output put a different header for a repeat customer.
   2. Like: “Thank you for returning to Clapton Rocks again”.

* Debug your page by making sure all parameters are transmitted to the server properly. You may set the action for the form tag below to view all parameters passed by the form. You need to redirect the action to your php page for the final submission.

<form action="<http://mscs-php.uwstout.edu/web/parameters.php>" method="post" >

**Submission:**

**E-mail me the link to your form (html) program on mscs-php.uwstout.edu** at [masont@uwstout.edu](mailto:masont@uwstout.edu). **Your links must start with mscs-php.uwstout.edu/.**