**Assignment 3**

**SYST10199 – Web Programming**

**Note:**

1. Assignment must be completed as an individual effort.
2. Due date for submission is specified in SLATE.
3. All online submissions will be done via SLATE (Email submissions will NOT be accepted).
4. Late assignments will be penalized 10% each day for up to 3 days. After that, it is worth zero.
5. Please refer to the [Academic Dishonesty Policy](http://www-acad.sheridanc.on.ca/~jollymor/acadDishonesty.html).

**Instructions:**

1. Make a PHP project named ***A3-firstname-lastname*** that implements the behavior, shown in the images below.
2. The first page is ***index.php*** and the second page is ***order.php***.Set the Titles of the pages
3. Use the appropriate HTML5 input elements and attributes to control what the user can enter and avoid errors on the client side (i.e. negative numbers, non-numbers, etc.).
4. Use POST to send parameters.
5. Use appropriate filters to check the input from the user on the server side as well.
6. Use the images given and resize the cup in HTML/CSS to show the different sizes.
   * There are four different sizes; small, medium, large and extra-large. The cup’s image size changes depending on the coffee size selected.
7. If number of creams and/or sugars is more than 0, display cream and/or sugar images.
   * Repeat the images those many times, as selected by the user.
8. You can decide the price of coffee. Display the cost including the 13% tax.
9. You should style the pages at least a little bit by linking them both to the same CSS style sheet.
10. Other than the choice of images, your pages should not look the same as the pages below.
11. Remember, it should be your own design and should not look the same as the pages in the images below.

A screenshot of a cell phone

Description automatically generated A screenshot of a cell phone

Description automatically generated

A picture containing screenshot

Description automatically generated A picture containing indoor, sitting

Description automatically generated

A picture containing screenshot

Description automatically generated A picture containing screenshot

Description automatically generated

**Finishing Up:**

1. Be sure to save all changes.
2. View your web site in multiple browsers, then make changes, and review as needed.
3. When satisfied with your assignment, publish it to:

http://yourusername.dev.fast.sheridanc.on.ca/webprog/assignments/

1. Add password security.

**Submission:**

1. You are to submit 3 files, separately:
   1. Upload the **.ZIP** file of your assignment to SLATE.
   2. Upload two **.TXT** files to SLATE.
2. Zip and upload the contents of your entire assignment folder to the Assignments in SLATE.
3. You must copy and paste all of your source code from your HTML and PHP files into plain text files.
   1. You can copy and paste the source codes into Notepad.
4. You do not have to format this code - it is used by TurnItIn (the originality checker in SLATE, which is a piece of software that checks your submission for plagiarism against other submissions in the college, in other colleges, from the web, and various other sources).
5. Submit these text files in addition to your assignment ZIP file.
   1. DO NOT add them inside your zip/rar file - they must be separate files.
   2. This is used for TurnItIn (it will not accept HTLM and PHP programs, and will not examine the contents of zip/rar files).
6. While submitting the assignment to SLATE, remember to write the URL of your published assignment, the username and password in the comment box.