ECLT 5830 Assignment #1 Due: 4 Feb 2018

**Objective**: To get familiar with

* Creating HTML form
* Writing PHP script to process HTML request
* Writing PHP script to produce dynamically generated output
* HTTP Request/Response cycle

**Problem 1**

Edit p1.php so that it can generate an unordered list dynamically based on the content of an array. You can find the sample output in p1\_sample.output.htm.

**Problem 2**

Edit p2.php so that it can

1. generate checkboxes in a form dynamically based on the content of an array,
2. retrieve the values of checked checkboxes from a HTTP request (and output the actual name of the programming languages corresponding to those values).

**Problem 3**

Edit p3.php accordingly to produce a “sticky form” (a form that can retain the user's previous input) that can obtain two integers from the user. The form should submit the two integers via POST method. If both numbers are valid integers and the first number is greater than the second number, your code should output the form (with the numbers entered previously). Otherwise, your code should just output the two numbers (without the form and in any format).

**Submission**

Please archive (as ZIP or ARJ) the folder containing all three p1.php, p2.php, p3.php, and submit the archived file to Blackboard before the deadline.

Anything submitted within 3 days after the deadline will receive 20% deduction.

Anything submitted within 4-7 days after the deadline will receive 50% deduction.