**Assignment 4. PHP**

***Due Date: Sunday, October 25th***

**Objective:** To become familiar with PHP

**Requirements:** Write a PHP program to create an online calculator, which has the following fields and buttons.

* Create a new PHP web page.
* Your page should contain the following: (5 points)
  + Page title of ‘*Assignment 4*’
  + your name in a *span* tag with an id of *name*
  + the time and date it is finished in a paragraph tag with an id of *date*
  + h1 tag with the content of ‘Assignment 4’, id of *assignment*
  + h2 tag with the content of ‘Internet Systems Programming’, id of *class-title*
* A read only output field showing the current value of the calculator (starting with 0.0) with a name of *output*.
* An input field to accept a new value, with a name of *input*.
* + : to add the new value to the current value, with a name of *add*.
* - : to subtract the new value from the current value, with a name of *subtract*.
* \* : to multiply the current value by the new value, with a name of *multiply*.
* / : to divide the current value by the new value, with a name of *divide*.
* = : to assign the new value to the current value , with a name of *equal*.

Use HTML and CSS for the Web User Interface all calculations should be done using PHP. Whenever the user clicks on one of the buttons, it operates on the current value with the new value. The current value starts as 0.0 and all operations are in floats.

**Grading:** The total score is 25 points and your code will be graded on its correctness. No points will be given if code does not run at all.

**Submitting your program:** Use the Pausch server to submit the assignment.

1. Create the new folder Assignment4 in Assignments.
2. Upload your files (\*.\*) to Assignment4.