

INFO3068: Activity F03 Working with PHP

Fall 2022

Purpose

This exercise is intended to show you how simple web forms are handled in PHP.

Instructions

1. Write a PHP page that implements a simple calculator.
2. The page is to include an HTML form that looks something like the following. It need not look pretty. I recommend **method="post"** for the form.

Calculator

Number 1	<input type="text" value="10000"/>
+ Number 2	<input type="text" value="16.75"/>
<hr/>	
<input type="button" value="Calculate"/>	
Total	

3. When displaying the form, display the previous values of Number 1 and Number 2 **but only if they exist**.

```
<input type="number" value="<?php code goes here ?>">
```

4. Once the user submits the form, you'll want to display the total:

```
if ( the form fields are not empty )
{
    // We must have form data! Let's process it!

    echo 'Total: ' . number1 + number2
}
```

5. To submit this lab activity, include three files in the FOL submission folder:
 - a. Your .php file (you should need only one)
 - b. A screenshot of the inputs prior to clicking Calculate
 - c. A screenshot of the output after clicking Calculate