

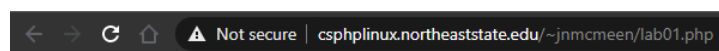
Hello World in PHP

1. Using the text editor of your choice, create a file named *lab01.php* with following markup.

```
<!--  
File: lab01.php  
Project: Lab 1  
  
Creator: John McMeen  
Email: jnmcmeen@northeaststate.edu  
Course: CITC 1317  
Section: A01  
Creation Date: 9/1/2020  
-->  
<html>  
  <head>  
    <title>Lab 01</title>  
  </head>  
  <body>  
    <?php echo "Hello World"; ?>  
  </body>  
</html>
```

2. Upload *lab01.php* to your **public_html** folder on **csphplinux.northeaststate.edu**. Check to see if it executes by entering the file URL in your internet browser, replacing *yourusernamehere* with your username.


<http://csphplinux.northeaststate.edu/~yourusernamehere/lab01.php>



Hello World

3. Change the echo statement in your *lab01.php* to the code below, save the file, and upload it the server. The `phpinfo()` function which will give you information about the PHP version and modules installed on the server.

```
<?php echo phpinfo(); ?>
```

PHP Version 7.4.3	
	
System	Linux csphplinux.northeaststate.edu 5.4.0-42-generic #46-Ubuntu SMP Fri Jul 10 00:24:02 UTC 2020 x86_64
Build Date	May 26 2020 12:24:22
Server API	FPM/FastCGI
Virtual Directory Support	disabled
Configuration File (php.ini) Path	/etc/php/7.4/fpm
Loaded Configuration File	/etc/php/7.4/fpm/php.ini
Scan this dir for additional .ini files	/etc/php/7.4/fpm/conf.d
Additional .ini files parsed	/etc/php/7.4/fpm/conf.d/10-mysqlnd.ini, /etc/php/7.4/fpm/conf.d/10-opcache.ini, /etc/php/7.4/fpm/conf.d/10-pdo.ini, /etc/php/7.4/fpm/conf.d/20-calendar.ini, /etc/php/7.4/fpm/conf.d/20-ctype.ini, /etc/php/7.4/fpm/conf.d/20-exif.ini, /etc/php/7.4/fpm/conf.d/20-ffi.ini, /etc/php/7.4/fpm/conf.d/20-fileinfo.ini, /etc/php/7.4/fpm/conf.d/20-ftp.ini, /etc/php/7.4/fpm/conf.d/20-gettext.ini, /etc/php/7.4/fpm/conf.d/20-iconv.ini, /etc/php/7.4/fpm/conf.d/20-json.ini, /etc/php/7.4/fpm/conf.d/20-mysqli.ini, /etc/php/7.4/fpm/conf.d/20-pdo_mysql.ini, /etc/php/7.4/fpm/conf.d/20-phar.ini, /etc/php/7.4/fpm/conf.d/20-posix.ini, /etc/php/7.4/fpm/conf.d/20-readline.ini, /etc/php/7.4/fpm/conf.d/20-shmop.ini, /etc/php/7.4/fpm/conf.d/20-sockets.ini, /etc/php/7.4/fpm/conf.d/20-sysmsg.ini, /etc/php/7.4/fpm/conf.d/20-syssem.ini, /etc/php/7.4/fpm/conf.d/20-sysvshm.ini, /etc/php/7.4/fpm/conf.d/20-tokenizer.ini
PHP API	20190902
PHP Extension	20190902
Zend Extension	320190902
Zend Extension Build	API320190902.NTS
PHP Extension Build	API20190902.NTS
Debug Build	no

4. Read the source article referenced below, as it has some more information about PHP files and text editors.

Deliverables

1. Demonstrate the code and execution to the instructor during this lab, during office hours, or during the next lab period.
2. Upload the instructor approved .php file (source code only) to the Lab 1 D2L drop box.

Sources

1. <https://www.php.net/manual/en/tutorial.firstpage.php>