

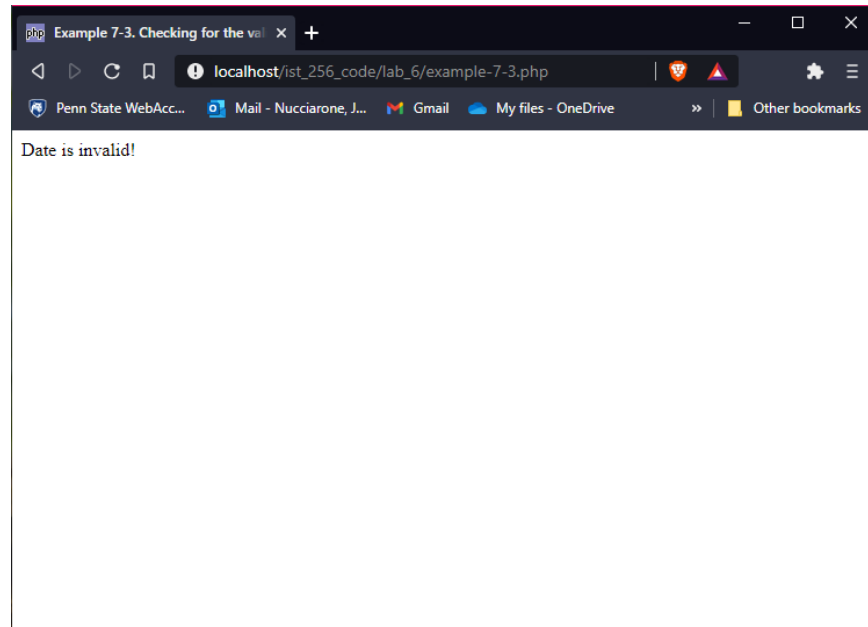
**Jason C. Nucciarone**

**3/1/2021**

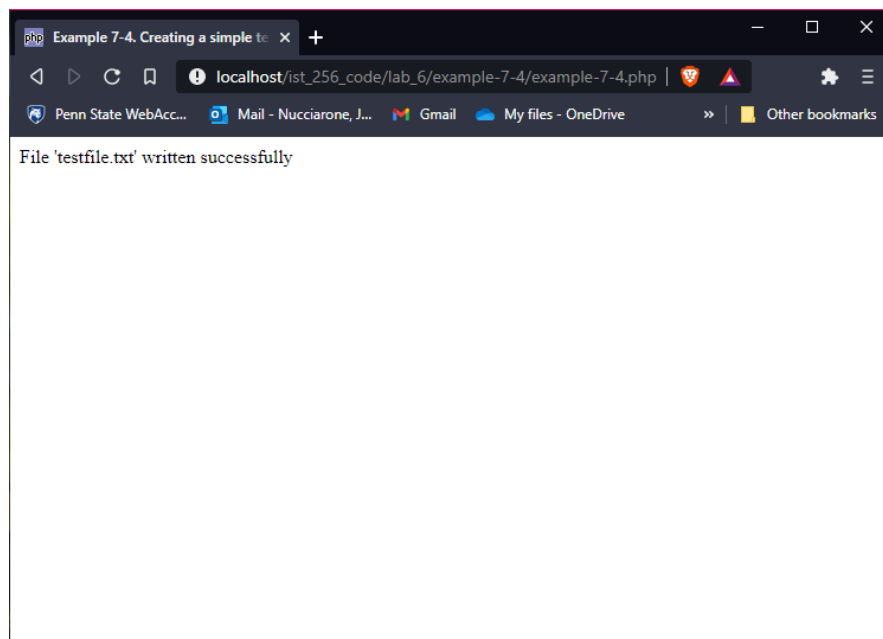
## **L06: Lab – Object Oriented PHP**

### **The 10 examples:**

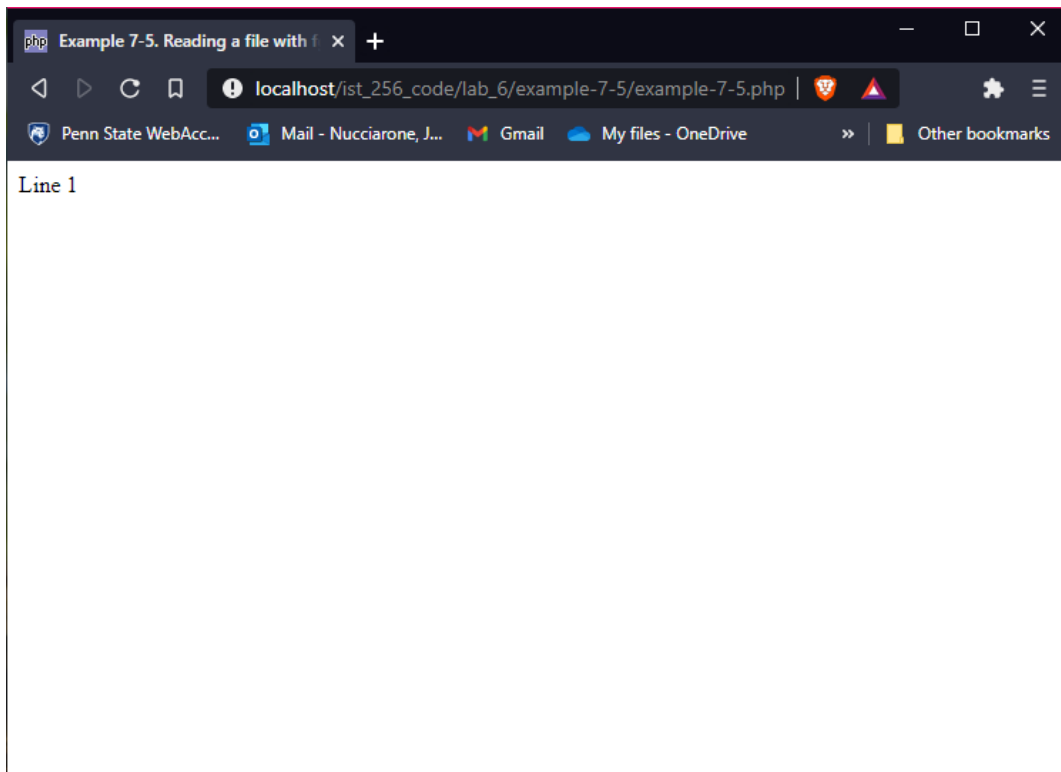
#### ***Example 7-3. Checking for the validity of a date:***



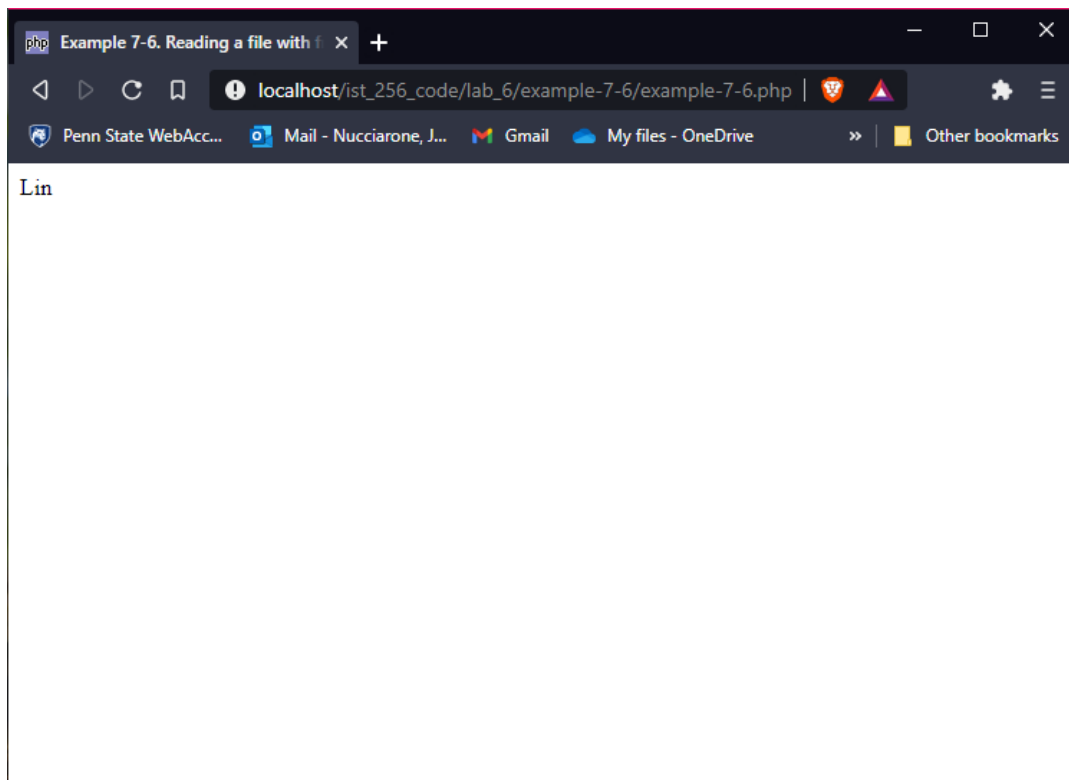
#### ***Example 7-4. Creating a simple text file:***



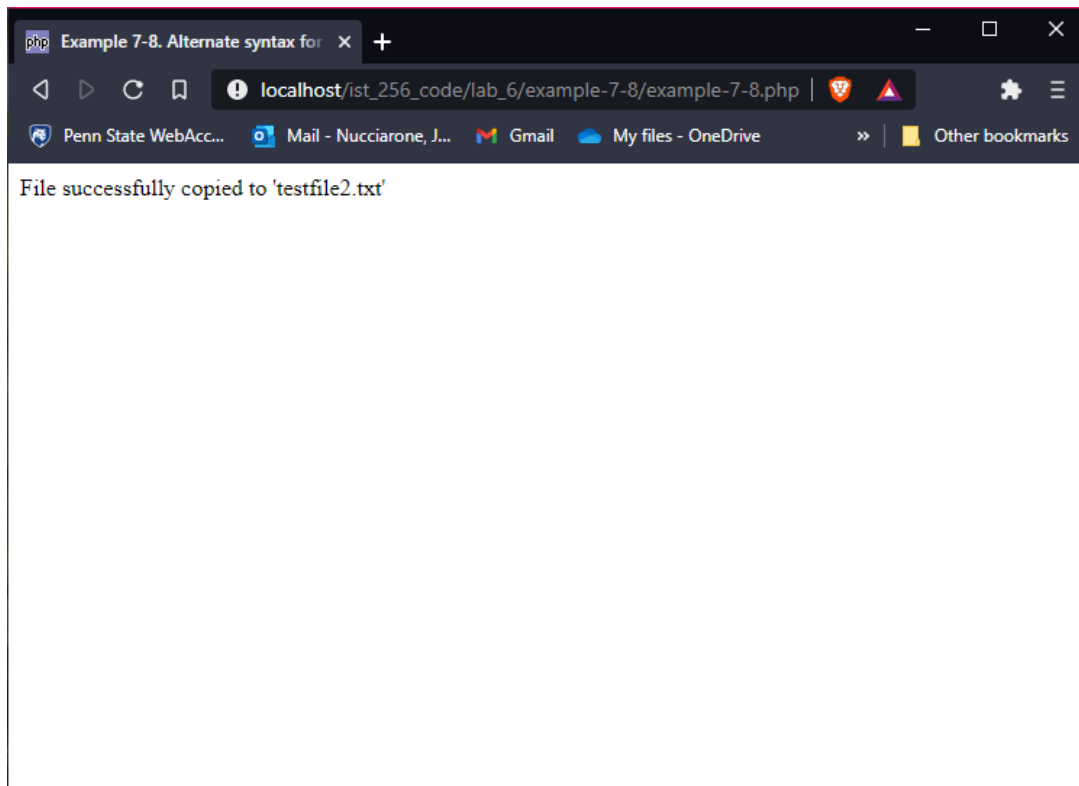
***Example 7-5. Reading a file with fgets:***



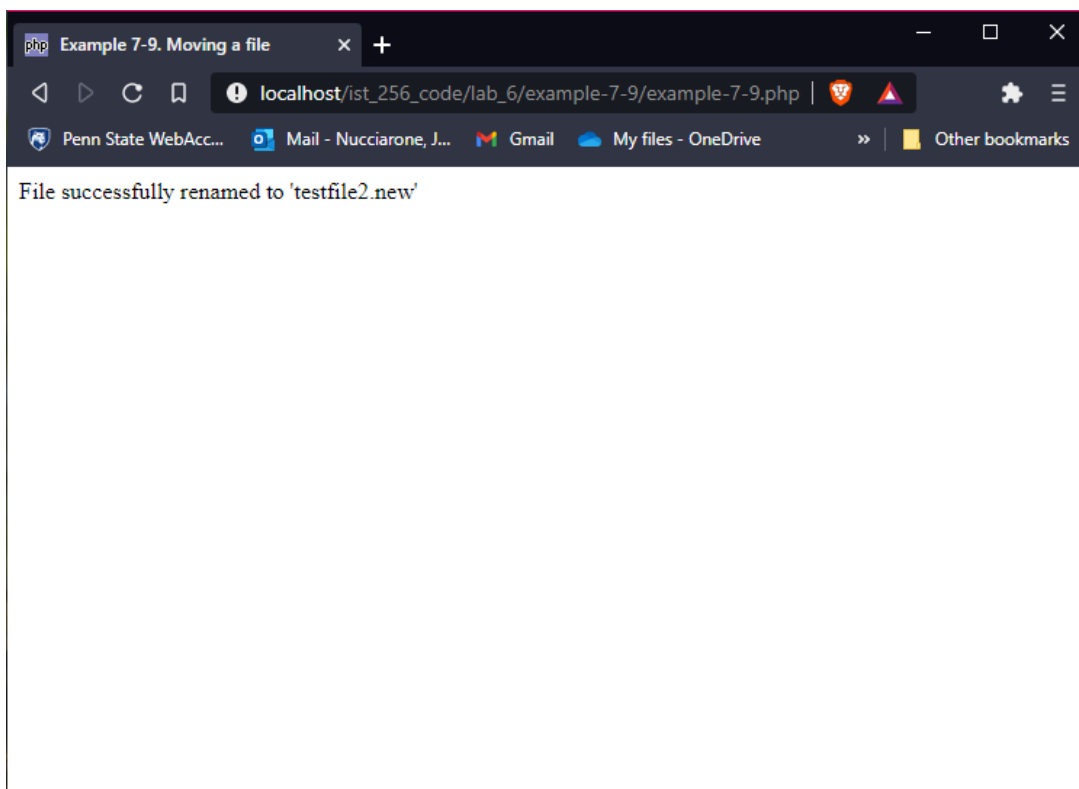
***Example 7-6. Reading a file with fread:***



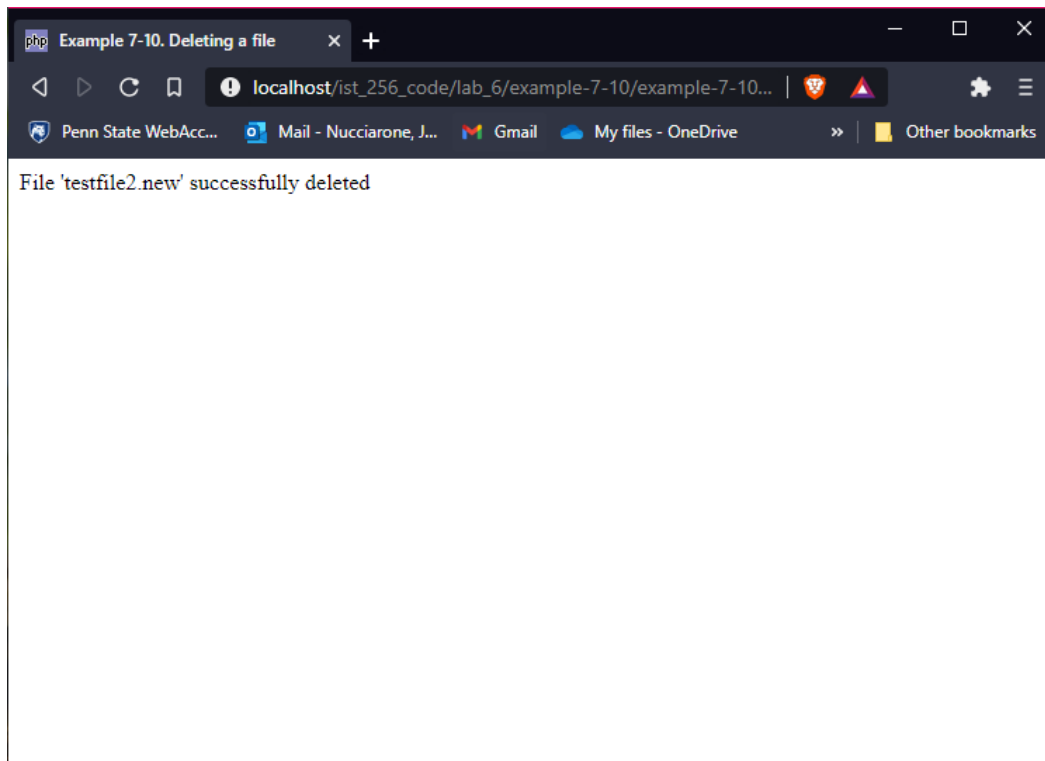
***Example 7-8. Alternate syntax for copying a file:***



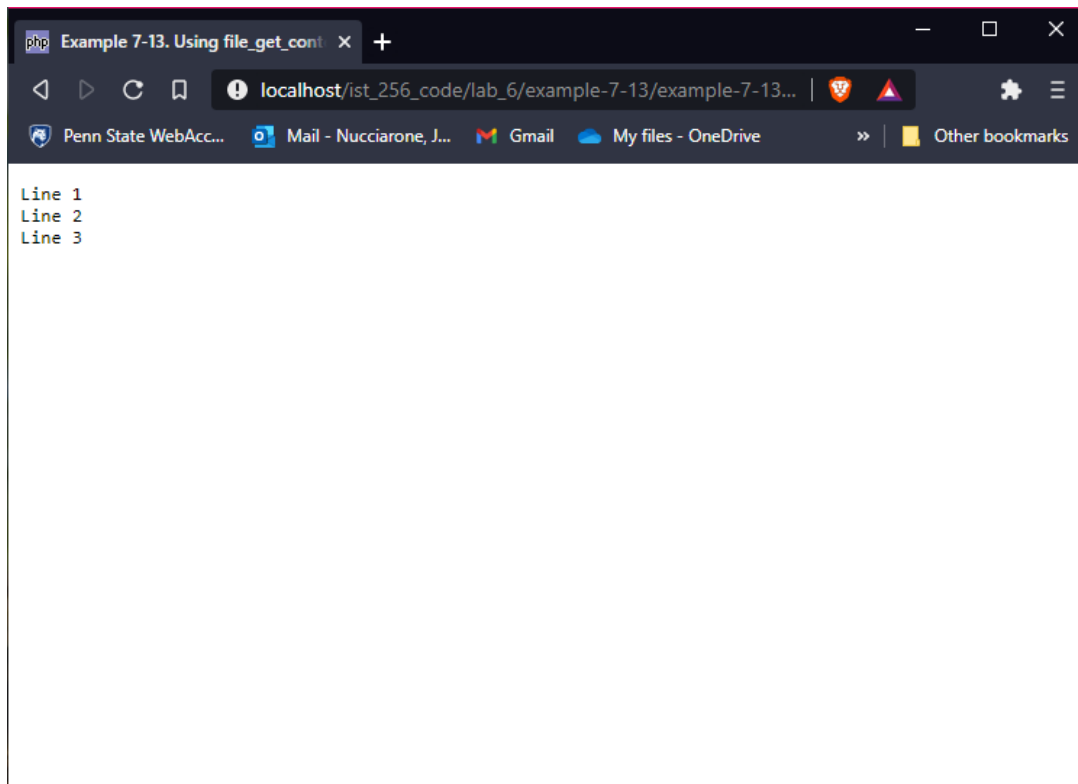
***Example 7-9. Moving a file:***



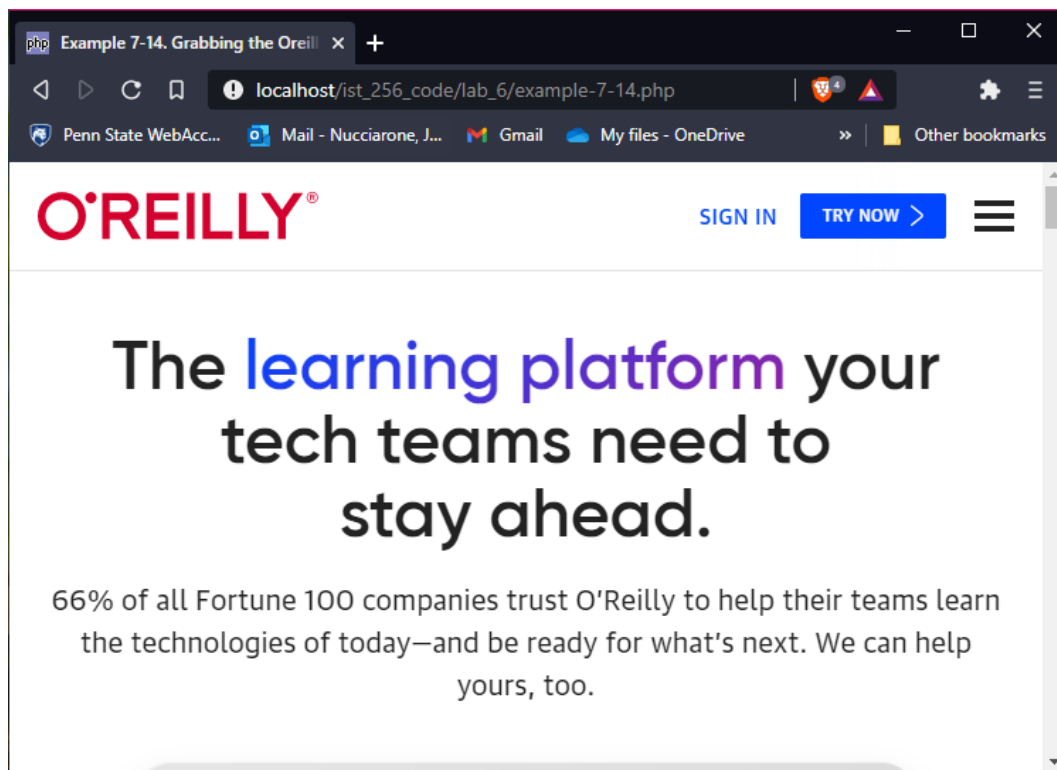
***Example 7-10. Deleting a file:***



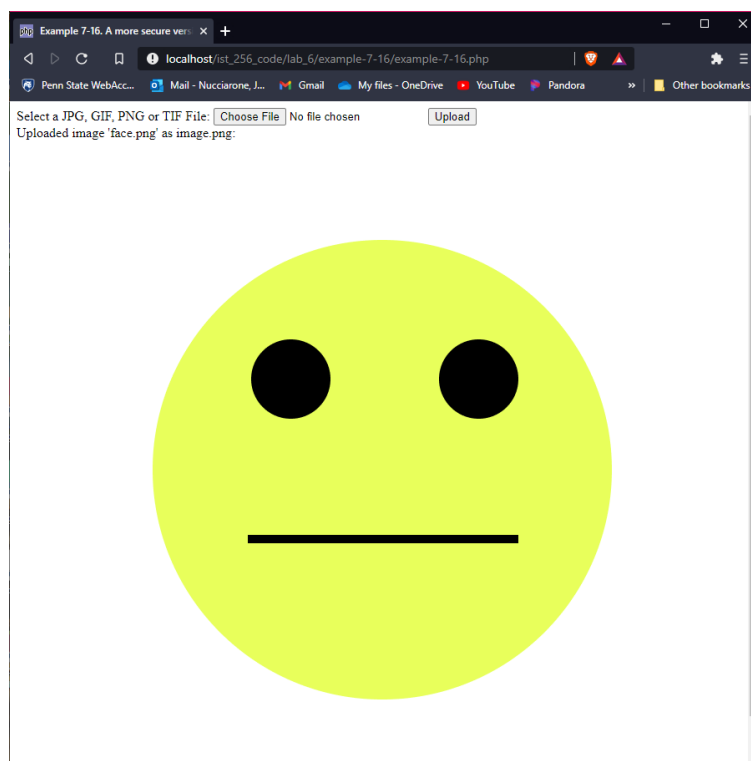
***Example 7-13. Using file\_get\_contents:***



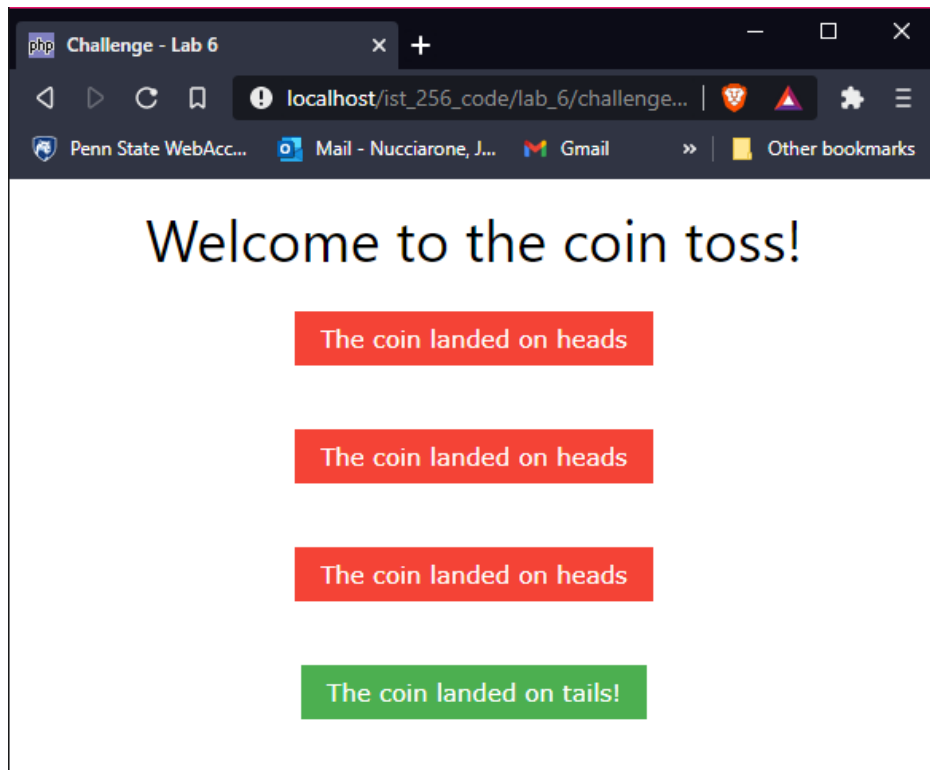
*Example 7-14. Grabbing the O’reilly home page:*



*Example 7-16. A more secure version of upload.php:*



## The Challenge:



## The Code:

In order to review the sauce that I used to generate these examples and complete the challenge, you can go to the lab 6 directory of the GitHub repository that I created for this class:

[https://github.com/NucciTheBoss/ist\\_256\\_code/tree/main/lab\\_6](https://github.com/NucciTheBoss/ist_256_code/tree/main/lab_6).

## Personal Notes:

I did not run into much trouble when writing the code for these examples. The only example that I really had any issues with was example 7-16. I created my own PHP file for this lab, but in the HTML snippet I forget to change the action attribute from `action='upload.php'` to `action='example-7-16.php'`. When I went to test my code, I ended up receiving a bunch of errors. Luckily, I remembered that the F12 key opens the developer panel in pretty much every web browser. When I looked in the console output window, I saw that PHP was trying to call a script named `upload.php`. I quickly went back to my code and fixed the issue and then example 7-16 started working! Other than that, everything else went smoothly. The challenge was fun and not too difficult. I also included some CSS styling and animations to make the coin toss pop visually. All very enjoyable to do!