## **Section 9: Cookies and Sessions**

## 0. Fresh Cookies are the Best Cookies!

Due Date: Tuesday, November 28

Write a PHP program that sets a cookie with the name "refresh\_count" and contains the number of times the person has loaded the page. The first time someone visits the page, you can simply call setcookie("refresh\_count", 1); After completing the first page visit, you should be able to access the value of the cookie in PHP with \$\_COOKIE["refresh\_count"].

Make the cookie expire 10 minutes after (the most recent time) you set it, meaning that if a person waits 10 minutes, their "refresh\_count" will start back at 1. Write a regex expression that matches all 24-hour time formats (HH:MM). That is, hours 0 through 23 (inclusive) for the hours (HH), and 0 through 59 (inclusive) for the minutes (MM) separated by ':'. For example, 00:00 is a valid string, 23:59 is a valid string, and 05:09 is a valid string, but 5:09 is not valid (there must be two digits for both hours and minutes) and 25:60 is not valid (there is no "25th" hour, and no "60th" minute in standard 24-hour time).