

CS6120 Lab: HTTP Cookies and Sessions

18/1/08

This lab is based primarily on the lecture (Lecture 12) give by Dr Pitt (CS6101) on implementing cookies and sessions in PHP which you can find here

<http://multimedia.ucc.ie/IM/Private/modules/CS6101/PHP4.html>

Part 1.

Have a look at the cookie management capabilities of your favourite browser.

Part 2.

Implement a webpage that displays the type of browser that is used to access the page using PHP.

Hint: Use `$_SERVER['HTTP_USER_AGENT']`

Part 3.

Implement a webpage that displays the type of browser and also counts the number of times it is visited using a cookie in PHP.

The important command is `setcookie(name, value, expiry)`

Individual cookies can be accessed using the syntax: `$_COOKIE['name'];`

Store the counter as a variable called `$counter`

Part 4.

Implement a webpage that displays the type of browser and also counts the number of times it is visited using session management in PHP

To start a session, call the function `session_start()` and then register a variable in the `$_SESSION` array.