

## CS 444/544 Spring 2011 Lab 3b: Policy continued

**Due: Monday, 4 April 2011, at 11:59pm**

50 points (Lab 3a was the other 50). There will be an automatic 10 point deduction for any smart ass that points out grammatical mistakes in this assignment writeup.

This is an individual assignment, you are to perform this assignment without any aid from any other students in the class. You are to write at most a half of a page, the topic you're to write about is below. Your English grammar and writing presentation will be a large part of the grade. You can submit drafts to me and I'll help you with your grammar and how to present your ideas.

**The writeup should be your own work, cutting and pasting even a single sentence from an existing information source will be considered cheating and you will receive a zero in that case.** You can quote a source, but you must attribute the quote and make it clear that the text is their writing and not yours.

The purpose of this lab is to think a little bit about what an availability policy might look like. I also wanted to have an individual writing assignment where people could worry more about their written presentation than about the length or getting an implementation done. Writing is extremely important, and this assignment is as much about writing as it is about availability policies.

The following is what you should write about. Our book is missing a chapter on availability. You should write a comment (no more than half a page) about what an availability policy should look like. Does it involve lattices? Does it require more graduated metrics than something like Bell-LaPadula provides? You can consider it in a general context, or you can consider Internet censorship and all of the aspects of that that we talked about in class.

If you're having trouble forming concrete ideas, you can consider the following mock scenario. Suppose you work for a funding agency that wants to give grants to people who are developing anti-censorship technologies. You need some way of specifying what you want and evaluating which projects are doing the best job of giving you what you want. Remember that there are considerations such as whether or not it's possible for someone in a country where the Internet is heavily filtered to upload a video in a timely manner, or things of that nature.

Feel free to research with outside sources all you want, so long as the ideas you present are your own. You can Google, you can discuss it with your classmates, or anything you like. For working on the writeup you should get all the help you need and make sure your presentation of your ideas and your grammar are excellent. I'll be happy to help with this, but don't know how much help I can be if everyone emails me drafts the day before the assignment is due, so start early.