

LBSC 671 Final Exam (Fall 2013)

Name: _____

You have 2 hours (120 minutes) to complete this exam (although it should not take you that long). Time starts after we have read through this exam together.

This is an open book, open notes, open Internet exam. You may use anything that existed on the Internet before you first read the exam, and you may use any program on any computer.

You may not communicate in any way with any person about any topic during this exam.

You may not discuss this exam or provide any information about this exam (such as whether you found it to be easy or hard) until the professor posts solutions, sends you your grade, or announces that all students have completed the exam. The reason for this is that an unforeseen situation might prevent some student from taking the exam after the scheduled time.

If you have questions, come to the front of the room and ask them quietly. If after receiving an answer you still find a question to be ambiguous, explain your confusion but provide an answer. This will make it possible to consider the cause of your confusion when grading your answer.

Keep the following general test taking strategies in mind. Don't spend so much time on one question that you run out of time for other questions. Look over all the questions initially and answer the ones that will get you the most points (for the time invested) first! If time allows, go back and check each of your answers to be sure that it completely and clearly answers the question.

A maximum of 100 points are possible on this exam. There are four questions, all of which are on the next page.

You can email your exam to oard@umd.edu after finishing with the subject line "671 Final" or you can turn in your exam on paper. If you choose to send it by email, you may send it in any reasonable form (e.g., Word, text or PDF). Please check with me to ensure that I have received your email message (with a readable attachment, if appropriate) before you leave.

1. (40 points) Create a Web page that includes a poem, a picture of a cantaloupe, and a link to the Eastern Cantaloupe Growers Association (<http://www.ecga-usa.org/>). Your poem need not be original, and it need not be about cantaloupes (but it may be). You may create this Web page anywhere, using any system, but it must be Web accessible. As your answer to this question, provide the URL for your Web page. Do not ever change this Web page after the exam ends (although you may delete it after you have received your grade).
2. (20 points) Consider the case of a library that has a book in its digital collection that was digitized in-house and cataloged in-house (i.e., by that library). Assume that it has been indexed to make it both full-text searchable, and searchable on the basis of proper manually-assigned subject headings and name authorities. Describe one situation in which a user would benefit from a full-text search result, and one different situation in which a user would benefit from searching using subject terms or name authority. In each case, you should describe the “situation” by characterizing both the type of user and the nature of their information need.
3. (20 points) Examine the Web site of the Library and Information Studies Centre at the University of Cape Town, South Africa (<http://www.lib.uct.ac.za/lisc/>). This Web site was created using Wordpress, which is a Content Management System (CMS). Then answer the following two questions:
 - a. (10 points) Identify two content items that you reasonably believe Wordpress has obtained from a database using a query and then formatted for display by automatically generating HTML.
 - b. (10 points) Identify two interface or interaction design features that reflect good practice according to the design principles described by Ben Shneiderman (in class or in writing). Your answer should identify a specific feature and a specific design principle, and it should make it clear how the feature is implemented in a way that follows the principle.
4. (20 points) Consider the case when you click on a link in an existing Web page and your Web browser either does nothing or returns an error message. Identify at least three completely different things that could cause such an outcome and, for each, briefly explain which factor in the design of the Internet or the World Wide Web makes such an error possible.

Hand write or hand type the following university honor pledge at the end of your answers (cut and paste is not allowed):

“I pledge on my honor that I have not given or received any unauthorized assistance on this exam”

----- End -----