

CSCI 101: Problem Solving with Computers

Lab 6: Searching for Information Effectively

Due Dates **Sec C: 3/7/12 by 11:59 pm; Sec A, B: 3/8/12 by 11:59 pm**

Email to: lab6csci101@yahoo.com

Important: you must hand in your lab by the due date. Please ensure that you manage your time and ask questions during lab and ahead of the submission time. As per the syllabus, unless there is a documented medical emergency, late work is not accepted – this is primarily out of respect to the majority of students who make the effort to have their work completed on time. Remember you will be tested on concepts taken from both lecture and lab material. It is also highly recommended that you review Chapter 5 and the class presentation. This lab may take more than the lab period – you are always expected to continue lab exercises beyond the class hours.

Goals

1. to incorporate class lectures and discussions on effective online searching into practical experience
2. this lab requires that you explore the world of effective online searching by using resources that have been available to you in class and your book and also by conducting your own research online

Overview

1. Open Word
2. Save it on you're the shared drive on your desktop as LastName_FirstName_Lab6 e.g. Hardy_Nazli_Lab6
3. Follow this naming format for all future labs
4. Use the page format found here: [http://cs.millersville.edu/~csweb/lib/userfiles/LabFormat\(3\).pdf](http://cs.millersville.edu/~csweb/lib/userfiles/LabFormat(3).pdf) to set up your answer page for all labs – copy and paste it in your Word document
5. Your work will not be graded unless it follows this format
6. Under no circumstances should there be any sharing of answers
7. Be sure to save your work on your MyVille Briefcase or flashdrive before you log off

Submission Guidelines

1. Once you have finished the lab(s), please email your document(s) to the email address listed at the top of this page – copy and paste the email address so that you are assured of reaching the correct email address. There will be a new email address for each lab.
2. Please do not email labs to my email account.
3. The heading of your email should be of the format LastName_FirstName_Lab6
4. If you have successfully submitted your lab, you should received the following autoreply:
From: CSCI101 Fall [mailto:csci101fall10lab5@gmail.com]
Sent: Date of Receipt
To: you
Subject: Receipt of Lab

Dear Student,

Your lab 6 has been received.

Thank you,
Dr. Hardy

Resources

Chapter 5 in book, and your class slides and notes, and the Internet

Answer questions 1 through 11 in the attached lab:

[Click here for questions 1 through 11](#)

Be sure to read through the instructions because it has valuable information you need to complete the lab and on which you will be tested.

Then in the same document, answer the following questions:

12. Search for 2 online sources of free books – copy and paste the 2 URLs.
13. What is an alternative to using the operator NOT that is used by major search engines?
14. Search for two websites that gives the statistics of the usage of other website. For example websites that list the top most used sites around the world. Copy and paste the 2 URLs
15. List an online hoax (one that we did not discuss in class). Copy and paste the URL of the hoax site and also the URL of the site that “caught out” the hoax.
16. Find 5 online newspapers from 5 different countries. List their names and URLs
17. Find 2 sites with the same/ similar names/ acronyms yet lead to very different content (as always please keep it PG). Copy and paste the 2 URLs
18. Find 2 sites that have the same name but different top level domains i.e. .com, .org etc (e.g. Whitehouse.com and Whitehouse.net). Copy and paste the 2 URLs
19. How did you determine that the 2 sites (from question 18) are actually owned by different entities (list the URL of the website you used to determine the answer)
20. In addition to the method used in question 19, list 3 other ways that would help you determine whether or not a site is legitimate.

BEFORE YOU LOGOUT, ALWAYS SAVE YOUR FILES to your MyVille Briefcase or flash drive. Check to ensure that your work has actually been saved. In that way your work will be accessible to you from anywhere. In addition, remember that even if you save it on the desktop of a lab computer, your work will be lost upon you logging out.