

Information Systems Concepts

Homework 1

If you have not already done so, read all of chapter one, taking notes. (Rewriting these notes will help you study for tests.) Additionally, read the two articles handed out in class, *The Long Tail* and *Who Will Control the Internet?* (Once again, make notes.)

Based on the discussion of IS concepts in the book and in class, and based on the content of those articles, write a short paper discussing the following: *(7 points each)*

- Identify the information systems mentioned in the articles and their components.
- What makes each one an “information system” as we have discussed it?
- Explain how those information systems process data into information.
- What imbues that information with its value, if any?
- Discuss how the various information systems you identified are linked to the business objectives of the organizations involved with them.
- How does the information management in those articles affect us at local, national, and global levels?
- Identify and classify aspects of Computer Science, Information Technology, and Information Systems illustrated in those articles.

I know you’re going to ask me, “What is a ‘short’ paper?” Well, it depends. Content is far more important than length, as I do not grade by weight. I suppose short means at least three or four typed, double-spaced pages, but could mean more. Be complete, but don’t write a novel.

All your work should be as attractive and professional looking as you can make it. Neatness counts. Remember, I am (obsessive?) compulsive about this. Find your inner OCD and take advantage of it. Be Monk.