CIS 450 - Short topic papers

During the time period of our presentations -- October 20th to November 1st -- each student not presenting during a given class day will write a short topic paper (as described below) on one of the topics for each class day (on the topic assigned to him/her below). Since there are four class days of presentations, then each student will have written three short topic papers by the end of student presentations on November 1st.

(As a couple of side-benefits, there will be at least a couple of students who should be especially prepared to ask informed questions about the topics of each of that day's presentations, and there will be at least a couple of additional viewpoints with regard to each topic on the course Moodle site for your eventual additional information.)

Here are the specifications:

- You should find an article related to the topic you are assigned.

- Write a paper of at least 300 words in which you:

  - summarize 4-6 of the most important points in the article

  - explain how the article relates to the assigned topic

  - explain how the article relates to IRM and/or KM and/or KMS

  - make sure you have at least two ample paragraphs containing the above requirements

  - begin the paper with one line containing your name, and the next line containing the topic and the title of the article you found relating to that topic

  - include a reference for the article you found:

    – If it is a reference from a journal or conference, include at least the title, the author(s), the name of the journal/conference, issue information and/or date, and page numbers.

    – If the reference is a web site, include at least the specific URL and the title of that page; include author(s) and date if you can tell what they are, but I know that isn't always evident from a web site.

    – If the reference is a book, include at least the title, author, publisher, and date of publication.

    – (If you are referencing a journal or book via the ACM Digital Library or other library resource, please include that fact along with the above information, as that would be helpful to a classmate to know that they, too, could access that resource from that same source.)

  - use complete sentences; use spell-checking to remove typos and misspellings; use reasonable grammar. Proofread your paper before you submit it.

- By the beginning of class on the class day for that topic, send me an e-mail with:

  – a `Subject:` line of **CIS 450 - short topic paper**

  – a PDF version of your paper-plus-reference (as an attachment)

- NOTE that your paper will be posted to the course Moodle site, and we may do some class activities with these papers later in the semester.

Topic Paper Schedule:

Topic	who will write papers for that topic
Week 9 - Lecture 2 - October 20th	
Enterprise Information Portal	D. Cobb, J. Nipper
Decision Support Systems	S. Sellers, D. Huntley, M. Hang
Week 10 - Lecture 1 - October 25th	
Data Warehouses	M. Hang, M. Rohan
Data Mining	S. Sellers, J. McPherson, D. Cobb
Week 10 - Lecture 2 - October 27th	
OLAP (On-line analytical processing)	J. McPherson, M. Rohan
Information Quality	J. Nipper, D. Huntley, S. Sellers
Week 11 - Lecture 1 - November 1st	
Security Policies in a KMS	M. Rohan, M. Hang, D. Cobb, J. McPherson, J. Nipper, D. Huntley