"xml" -- seminar reading for week 8.

Based on the feedback on what people would prefer to read for the xml session, we will read the ph.d. thesis by Roy Goldman (2000):

Thesis: Integrated Query and Search of Databases, XML, and the Web (postscript) winner of Stanford C.S. Department Arthur Samuel Thesis Award look under "graduated ph.d. students" on Prof. Widom's web site. http://www-db.stanford.edu/~widom

or http://www-db.stanford.edu/~widom/goldman-thesis.ps

or http://www-db.stanford.edu/lore/pubs/interactwebdb.pdf

à this is now on our web site, and I will put a hard copy of the thesis on reserve in the library by Friday morning, so you can see it there.

If you get overwhelmed by the thesis, read - extremely carefully - the following 3 items:

 short summary paper outlining the major results of the thesis,
R. Goldman and J. Widom. "Interactive Query and Search in Semistructured Databases". Proceedings of the First International Workshop on the Web and Databases (WebDB '98), Lecture Notes in Computer Science 1590, pages 52-62, Springer-Verlag, Berlin, March 1998.

http://www-db.stanford.edu/lore/pubs/interactwebdb.pdf

2. about Widom's LORE project, of which Boldman's thesis was a part. http://www-db.stanford.edu/lore/

3. about Goldman (his personal web site) and the company (Radik) he cofounded after his PH.D. http://www-db.stanford.edu/~royg and http://www.radik.com