

Weekly Assignment – week EIGHT

February 25 – March 1 , 2002

Notes: This week's speaker is Erik Ordway, who will talk about XML.

by Friday or Saturday, Alex, Jeff and to be determined from Kate's seminar will post reflective pieces on Seminar reading. Others welcome, of course.

The resubmission of the Database Take-home Midterm is due Monday, March 4, 1pm (Week 9). There will be no final, but anyone who wishes can take an SQL quiz on Monday at 1pm of the 10th week. This quiz will be on the "pubs" database we worked on in lab week 6.

Monday:

IA Read Chapter 4 in *Information Architecture for the World Wide Web* and Breadcrumbs - Web Guidelines from the UW

<http://www.washington.edu/webguides/guidelines/breadcrumbs.html>

Is Navigation Useful? - Jakob Nielsen

<http://www.useit.com/alertbox/20000109.html>

Drop Down Menus - use sparingly - Jakob Nielsen

<http://www.useit.com/alertbox/20001112.html>

Seven Steps to Easier Web Navigation - Constance Petersen

<http://www.enterprisedev.com/upload/free/features/entdev/2000/04apr00/fe0400/fe0400.asp>

*** Assignment 3(goals, etc.) is due at 10:00

DB Read about Object-Relational 4.5, 9.4-9.5 and Transactions and Authorizations 8.6,8.7

Project *** Team Progress Report and Individual status reports due – by 8:00 am via email. Be sure to include your project's name in the subject heading. Best if you also include a time log!

Be sure to cc ALL other members of your project team!!!!

Seminar *** by 6pm: post response to one of the reflective entries on web xing.

Tuesday:

Seminar Goldman's Ph.D. thesis: Integrated Query and Search of Databases, XML, and the Web

<http://www-db.stanford.edu/~widom/goldman-thesis.ps> , also as pdf from our web site, and on reserve in the library. If this is overwhelming read instead – extremely carefully :

1. short summary paper <http://www-db.stanford.edu/lore/pubs/interactwebdb.pdf>

2. about Widom's LORE project <http://www-db.stanford.edu/lore/>

3. about Goldman and his company <http://WWW-DB.Stanford.EDU/~royg> and <http://www.radik.com>

DB 1:30-3:30 Help Session in ACC

Project Meetings: Judy's teams as usual; Kate's teams on Monday – check email for schedule.

Wednesday:

IA Kate will be out of town – Arlen Speights will give lecture.

DB *** Assignment 6 and 7 (the last assignments) distributed,

Seminar *** by 6pm: post 1 response.

Thursday: note changes!

DBMS Lab 10:30-12.

*** PDA 6 due Friday by 5pm to Judy's mailbox in Lab I. PDA7 will be due Week 9.

Weekly Speaker: Erik Ordway on XML, 2:30-4, LIB 3500.