CS 440: Database Management Systems

Class Information

- Instructor:
  - Jennifer Parham-Mocello
    (parhammj@eecs.oregonstate.edu)
  - 2101 KEC
  - Office hours: MW 1:00 – 2:00

- Class web site:
  - http://classes.engr.oregonstate.edu/eecs/winter2012/cs440/

Textbooks

- Required
- Optional
Grading

- Homework 30
- Exams 30
- Final project 40

-------------

100

Final Project

- A group of two-three students
- Project idea needs to be agreed upon between the students and the instructor

Notes:

- Late assignments
- Grading problems: please report within one week after the homework has been received.
Learning Objectives

- Collect, analyze, and decompose system requirements.
- Create a data model diagram for a complex, realistic database system.
- Apply methods and tools for web-based database applications.

Learning Objectives

- Use advanced features of query languages.
- Design, implement and test database applications of realistic complexity.
- Participate effectively in team development of a marketable database application.

Other Class-Related Issues

- Academic dishonesty
- Expectations
  - Attend lectures
  - Be on time
- Students with disabilities
Database Access

- Visit https://secure.onid.oregonstate.edu/cgi-bin/my?type=want_auth
- Log in and choose Web Database
- Information is provided for:
  - Database name:
  - User id:
  - Password:

Questions?

- Assignment 1 is posted
- Project Ideas
- Break up into groups of 2-3