Class Logistics

Instructor: Carlos Jensen (cjensen @ eecs)
Office: Kelley 3031, office hours by request

Textbooks:
Waltzing With Bears: Managing Risk on Software Projects
  Tom DeMarco, Timothy Lister
Peopleware: Productive Projects and Teams
  Tom DeMarco, Timothy Lister
The Mythical Man Month
  Fred Brooks
The Cathedral and the Bazaar
  Eric Raymond (available online)

Mailing list: cs561-f13@engr.oregonstate.edu
What we are going to focus on in this class:

Project Management

What does that mean?

Project Management

Open Source Software
Class expectations

This class will not cover:
• Testing (CS562)
• Models & model checking
• Formal specifications
• In-depth look at requirements gathering

You should have:
• Completed undergraduate classes on software engineering
• Some appreciation of why SE/Requirements are important
• Some basic prototyping skills
• Understanding of basic SE concepts & techniques
• Basic understanding of how to work with people

Course topics

• Project elicitation
• Project management techniques
• Project estimation & Scheduling
• Risk estimation
• Risk management
• Team management
• Team communication
• Open Source Software
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- Weekly readings
  - From textbooks & other

- 5 assignments (50%)
- 1 midterm (15%)
- 1 final (20%)
- Participation (15%)

Class rules

- Be on time
- Participate in class
- Do your assignments on time
- Do your reading on time
- Participate in class
- Try your best on assignments
- Ask the hard questions
- Give me a hard time if I slack off
- Participate in class
Introduce yourself

- What is your name?
- What is your research area?
- What do you hope to learn from this class?
- Do you have any industry experience?
- Do you have any project management experience?
- Do you have any experience with Open Source?