EECS 22L: Software Engineering Project in C Language

Lecture 11

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Lecture 11: Overview

- Course Administration
  - Reminder: Final course evaluation

- Completing Project 2
  - Software release
  - Peer evaluation
  - Final exam

- Project 2 Presentations and Demos
  - Teams 1 to 5

Course Administration

- Final Course Evaluation
  - Open until end of 10th week (Sunday night)
  - March 6, 2014, through March 16, 2014, 11:45pm
  - Online via EEE Evaluation application
- Mandatory Evaluation of Course and Instructor
  - Voluntary
  - Anonymous
  - Very valuable
- Your feedback is appreciated!
  - Thanks for helping to improve this course!

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Course Administration

- Completing Project 2
  1. **Software Releases**:
     - Alpha version, 33% complete, due Monday, March 3, at noon
     - Beta version,   66% complete, due Monday, March 10, at noon
     - Final release, 100% complete, due Monday, March 17, at noon
     - ➤ Refer to posted instructions for details on expectations!
  2. **Team Presentations and Demos**:
     - Week 10 during lecture times
       - Teams 1 to 5 on March 11, Teams 6 – 10 on March 13
     - Software presentation and demo (15 minutes total)
       - By one or a few selected team members
     - ➤ Main features of your OCR software product
     - ➤ Demonstration of a typical OCR job
     - ➤ Q + A

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Course Administration

- Completing Project 2 (cont'd)
    3. **Peer Evaluation**:
       Wednesday, Mar. 12, noon – Wednesday, Mar. 19, noon
       - Online EEE survey
       ➢ Mandatory, individual, confidential!
           ➢ Results will be seen only by the instructor and TAs!
       ➢ Questions:
       Q1: For all students in your team (including yourself), please
           estimate the *effort to project 2* by each team member
           – Effort includes attendance, participation, communication,
             coding, and documentation
           – Scale of 1 ("poor") through 5 ("excellent")
       Q2: Any additional comments on your team's effectiveness?
           – Optional

Course Administration

- Completing Project 2 (cont'd)
    4. **Final Exam**:
       Tuesday, March 18, 10am – 4pm in EH 1151
       - 4 minute individual *oral exam* by instructor
           – Exams per team with members in alphabetical order
           – Half an hour scheduled per team
       - **Detailed schedule**:
           ➢ Team 1: 10:00am   ➢ Team 6: 1:00pm
           ➢ Team 2: 10:30am   ➢ Team 7: 1:30pm
           ➢ Team 3: 11:00am   ➢ Team 8: 2:00pm
           ➢ Team 4: 11:30am   ➢ Team 9: 2:30pm
           ➢ Team 5: 12:00pm   ➢ Team 10: 3:00pm

       ➢ Login to the server and set up your terminal
          so that each exam can start on time!

Course Administration

- Completing Project 2 (cont'd)
  4. **Final Exam**:
     Tuesday, March 18, 10am – 4pm in EH 1151
     - Present your contribution to your team's project,
       and explain your source code (at the computer terminal)

     - **Oral Exam Questions**:
     Q1: Show your local CVS checkout!
         - Demonstrate `cvs update`, `cvs status`, or `cvs diff`
     Q2: How does your code fit into your team's software program?
         - What do you provide? What do you depend on?
     Q3: Show and explain your unit test!
         - Demonstrate `make test` for your module
     Q4: Few ad-hoc questions on your code…

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Team Presentations and Demos

- Project 2: OCR
  – 15 minute team presentation
    - By one or a few selected team members
  – Software presentation and demo
    - Main features of your OCR software product
    - Demonstration of a typical OCR job
    - Q + A

  - Team 1: OCR4U
  - Team 2: ?
  - Team 3: ?
  - Team 4: ?
  - Team 5: Milk & Dim Sum

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