

EECS 22L: Software Engineering Project in C Language

Lecture 12

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Lecture 12: Overview

- Course Administration
 - Reminder: Final course evaluation
- Completing Project 2
 - Software release
 - Peer evaluation
 - Final exam
- Project 2 Presentations and Demos
 - Teams 6 to 10

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!

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

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: 3:30pm ➤ Team 8: 2:00pm
 - Team 4: 11:30am ➤ Team 9: 11:00am
 - Team 5: 12:00pm ➤ Team 10: 9:30am
 - 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...

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 6:?
 - Team 7:?
 - Team 8:?
 - Team 9:?
 - Team 10:?