ENGR xD52: Retrospective

Due at the end of Class, December 5th

This collaborative / group work is to be done in class. If it takes longer than the time allocated during class, please discuss this with me. Your time outside of class should be spent on your final projects.

Select a Topic

Choose a **specific** topic that we discussed this semester in Computer Architecture. This might be the entirety of a single lecture, but I'd like you to consider that it might… not. You may select a topic that was a portion of a lecture, or a topic that spanned multiple lectures.

Try to avoid selecting the same topic that another group has selected. Use the top of the following Google Doc to coordinate that: http://goo.gl/HJ9APf

Cheat Sheet / Brush Up

Create a short "Cheat Sheet" of the topic you have chosen. This should include:

- Main Ideas
- Vocabulary
- Links to Reference Material

The intended audience is you, preparing for a job interview a few months or several years from now. You should be able to read this document in under an hour and have your memory refreshed.

This is a whole-class collaborative effort. Contribute your section to the same Google Doc used to select topics.

Lecture Cleanup / Improvement

Grab the most recent version of the lecture slides relevant to your topic.

1) Clean slides for errors
2) Put answers to prompts in the notes section
    a. Or as duplicate slides at the end of the deck
3) Put comments / questions / concerns in the notes section.
    a. Example: [Eric '07] Confused by XYZ, perhaps try ___ instead?

Be as direct with your feedback as possible. The goal is to improve the class for next fall, not to protect my feelings. Lectures that I received feedback on last year ran much much smoother this year.

Send the revised slides to comparch13@gmail.com with the subject "Lecture Edit – Topic Covered". Make it obvious which slide deck it belongs to. **Include collaborator names in the email body.**

Lightning Lectures

The second half of class on Thursday will be devoted to 10 minute "lightning lectures", in which you will present your chosen topic to the class. PowerPoint is not necessary, just talk and use the whiteboard. This will be recorded for your use later in life. Expect it at your 5 year reunion.

You will be cut short at the 10 minute mark!