

Team-Assignment: Project Pitches

EECS 498, Winter 2017

In order to get feedback on the project that you will be spending the rest of your semester on, you're going to kick-off by telling the class about it!

The goals for this assignment are simple:

- Prepare a short presentation (you'll get to stand up front and everything)
- Get and give feedback from your classmates
- Design a better final project + set of goals based on this feedback

Part 1: Presentation

The first thing you'll do is prepare a ~7 minute presentation to the class. This can be in any presentation tool you want as long as your computer takes either VGA or HDMI and can hook up to the projector. If you need to borrow a machine to present on, you need to let me know ASAP (by the Friday before presentations!) — in this case, your slides will have to work with PowerPoint for Mac, or Google Slides.

Your presentation can cover whatever details you feel are most important, but it has to make the following points clear to the class:

- What problem are you trying to solve?
- How will you try to solve it?
- How will you determine if that is the right way to solve it?
- What will you build as a prototype?
- What will your final system look like at the end of the course?
- What problems will you need to solve to build this system?

You will only have a 7 minute window to present your idea, so practice your talks! You will then have ~5 minutes to get feedback from others in the class. This is a friendly environment, so please be receptive of the feedback others have for you, and be constructive in the feedback you give to others.

Part 1a: Feedback to Others

In order to get feedback from your peers, someone must be giving it! This means you =) For each team other than your own, you will need to provide written feedback. You will be provided with a google form link for each team.

Additionally, discussing your feedback with teams at the end of their presentation grade will count towards your continuing 'participation' grade for the course, so this is a great chance to help your friends and your grade at the same time!

Part 2: Writing Up Your Final Proposal

Based on the feedback your team receives both in person and via email, you will need to refine your ideas and plans as needed, and decide on your final goals. A written document (one per team) will include answers to each of the points listed above, as well as one additional section summarizing the feedback you got from others, and how you used it to refine your ideas post-presentation.

This written report is **limited to a maximum of TWO (2) pages**, but will be graded on your ability to clearly answer the questions above in that limited space (including any figures).

Grading

You will need to turn in BOTH your slides and a write-up of your final proposal.

This assignment will be evaluated on 3 core metrics:

- Presentation (50%)
 - Quality
 - Preparation
 - Equality of team participation
- Write-up (40%)
 - Clarity
 - Ideas
 - Appropriate scope and level of detail in proposed project plan
- Peer feedback (10%)
 - How helpful your insights and feedback to other teams is