6.1800 DP Presentation Assignment, Spring 2023

Due: April 18th-25th 2023 (you will schedule your presentation with your recitation instructor)
Length: 10-15 minutes

Since the DP preliminary report, two things have happened (or will happen soon):

1. You've received feedback on your design from a recitation instructor (you'll have this feedback on 4/7).
2. We've released some additional updates and clarifications to the design project (these will be released on or about 4/10).

As a result, your design likely will have changed a bit since the preliminary report. Additionally, you should have started thinking about how to evaluate your design. The design project presentation is an opportunity for you to receive feedback on your updated design while also practicing your oral communication skills.

Content of the Presentation

Your presentation should begin with a brief summary of your system and the key design decisions, but you do not need to explain the problem you're solving (your audience is the 6.1800 staff, and we are all, at this point, very familiar with the problem you're solving).

Once you have summarized your design, the bulk of your presentation should focus on the things that have changed since your preliminary report. This may include:

- Changes or modifications you've made to your design as a response to feedback on the preliminary report.
- An explanation of any aspects of your design that were incomplete as of the proposal.
- Changes or modifications you've made to your design in response to the updates we've made.
- A brief discussion of how you intend to evaluate your design (you do not need to present an actual evaluation).

At some point in your presentation, you should note a place where you made a particular choice because of its impact on people. This may include:

- A place where you chose to make decision A instead of decision B because decision B had a negative impact on certain people.
- A place where you prioritized a certain design principle because of its positive impact on people.
- A place where you added or removed functionality to improve the impact of your system on certain people.

Additional Guidelines

You should view the presentation as an opportunity to get the feedback that would be the most useful to you. Additional guidelines:

- Presentations should be 10-15 minutes (absolutely no more than 15 minutes; your instructor will cut you off after 15). Each group member should speak for roughly the same amount of time.
- Your presentation will **not** involve slides, but you will have access to a chalkboard or whiteboard to use. Your WRAP instructor will give you guidance on the format of the presentations in Tutorial 7.
- You will give your presentation to your recitation instructor. We encourage you to schedule a team rehearsal with your WRAP instructor beforehand. Such a rehearsal is not required, but well-rehearsed presentations are often the most successful.
- You should be prepared for your instructor to have a 15-20min Q&A with you after your presentation.

Grading

Your instructor will grade you on a check/check+/check- scale, and will take into account both your technical design and the quality of your presentation. This grade will augment your preliminary report grade: A check+ will move your preliminary report grade up one letter, a check- will move it down one letter, and a check will not change it. (E.g., if you receive a B on the preliminary report, and a check+ on the presentation, your "preliminary report + presentation" grade is an A.)