

A4 : Presentation & Demo of High-Fidelity Prototype

The design project will culminate a final presentation and demonstration of a high-fidelity prototype by each project group during class on Thursday, November 29th. This will happen as a presentation session.

DUE DATE: submit on [MarkUs](#), by November 29, 12pm (noon).
GRADE: 10% of your final mark

What to do

The most important thing about doing projects is sharing them with other people. Here will be your chance to share your work with your stakeholders, and other invited guests who know nothing about your work or process. You are to explain your entire project and process to them, in an engaging way, to convince them that your project idea is solid and worth continued support.

In this assignment you will wrap up your project with a demo of your solution, in a 10 minute presentation.

Presentation instructions

Your group will deliver a 10 minute presentation that describes your system to those totally unfamiliar with your chosen problem domain. Introduce your problem space, briefly mention the user needs analysis you performed and the process you employed to help you arrive at your final system design and prototype. The focus of this presentation should be your proposed system; what advantages it has over the current state of affairs and what problems it solves. Make sure to mention the iterative design you used for your design development, all the phases of user research, expert reviews and usability testing that helped you arrive at your final design, and importantly, a demonstration of your solution (live demo or recorded videos). No extra time will be allocated for setting up demos, so come prepared and be ready as the timer countdown starts.

You will prepare your presentation and deliver it in class on November 29th. Your TA's and the other students in your tutorial will assess your presentation quality. The best project presentation from each tutorial will compete in the CSC318 Projects Competition Finals, with external judges.

What to submit

The output from your work is *Project Presentation*. In addition to presenting in class, you must submit:

- The presentation slides (PowerPoint or Keynote) including multimedia content (i.e. audio, video, animations). If you do not include multimedia content in your presentation, you may submit a PDF file, however, we vividly encourage you to include videos demonstrating your system in action, where relevant, for a more engaging presentation.
- In a separate PDF, a statement of "who did what" on the assignment (include the estimated amount of time each of the members spent on each of the listed parts)

How will it be graded?

The criteria for this assignment are as follows:

Problem (25 pts)

Is is a solid idea attacking a real problem? Has the problem been grounded, motivated and explored in depth? Has the problem been investigated before? Would solving the chosen problem benefit and/or impact significantly some user population.

Process (25 pts)

Were stakeholders properly involved from the beginning and through the whole iterative design process? Were their feedback appropriately incorporated in the work? Were user-centered design methods properly applied during the design process?

Product (25 pts)

Is the design well conveyed in prototypes and mockups? Does the design solution solve the defined problem? Does the end product match user needs, expectations, and constraints, and match users' technical capabilities?

Presentation Quality (25 pts)

Audience engagement, presenter enthusiasm, delivery clarity, quality of presentation materials & timeliness.

All of the criteria will be graded using the same following scale:

100% - Outstanding. The criterion was satisfied perfectly or nearly perfectly.

75% - Good. The criterion was satisfied well.

50% - Satisfactory. The criterion was satisfied.

25% - Weak. The criterion was partially satisfied..

0% - Very poor. The criterion was not satisfied.

Further, penalties will apply for late submission, violation of submission instructions, poor presentation, and spelling & grammar issues:

Late submission

Late submissions incur a penalty: see the Course Policy.

Violation of submission instructions

Failure to comply to submission instructions will incur a penalty up to 10% of your grade.

Spelling & Grammar

Word processors offer spelling and grammar checking. Major spelling and grammatical errors will incur a penalty up to 10% of your grade. Note that documents submitted with less than University-level writing quality will be returned unmarked.