

Project Final Report, due Thursday May 12th 11:59pm

Prepare a written report that documents your class project in detail. Your report should be between 7-10 pages long in single-spaced, 11-point font. Include any screenshots, photographs, figures, and tables in the body of the report.

More important than the “success” of your project is convincing me that you learned things about HCI and that you tried out and/or gained experience with some of the HCI methods we have discussed in class. It is ok if your idea ended up not working out as long as you can show me that you did HCI work and learned interesting things along the way.

You are strongly encouraged to use the structure provided here! We will grade based on this structure so make it easy for us to give you points for each of these sections.

You should submit one report per team.

Project title and team members**1. Introduction**

Describe and motivate your project. What was the problem you were trying to address and why is it important? What questions are you trying to answer? What impact will your project have in the world if successful?

2. Related literature / market research (with citations)

Describe any related work, prior research, market analysis that you did. Include citations to relevant papers, websites, etc.

3. Design methods

Describe your design process. What HCI methods did you use (e.g. prototyping, interviews, surveys, contextual inquiry, etc.)? How many people participated, how did you recruit people, what are the characteristics of the participants you chose? What did you ask participants to do (e.g. what questions did you ask, what tasks did they perform)? Describe any design iterations that you did. Include images of your prototype(s).

4. Findings / results from design phase

Describe and summarize the findings from your design phase. What data did you generate (e.g. survey data, interview notes, photos)? Describe how you analyzed this data. What did you learn from your design explorations? What were the main take-aways? How did you incorporate these take-aways into your final deliverable? Did you adapt your project idea based on your findings?

Do not just paste links to raw data! I am not going to interpret your data for you!

5. Final deliverables produced

Describe the final deliverables (e.g. website, prototype, artifact, written recommendations). Include a link to your deliverable if relevant. Include photos/screenshots in your report. How does your deliverable address user concerns and priorities? What tools did you use to create your deliverable – is it a prototype or a working version? Which parts are built/finished?

6. Evaluation methods

How did you evaluate your project? Did you test with real users (or other people)? Who were your participants and how did you recruit them? Describe any evaluation methods used (e.g., qualitative and/or quantitative). Describe any data you collected. Describe how you analyzed your data. What did your analysis tell you about the success or failure of your project? What were the main take-aways and lessons learned?

7. Future work

Do you plan to continue working on this project in the future? If so, what are the next steps? If not, how would someone else interested in this topic in the future build on what you've done? What are the limitations to your work? Are there things you would want to do but were unable to do this semester?

8. Conclusion

Wrap up. Summary paragraph.

9. Team contributions

Include a brief breakdown of how your team worked together. Who did which tasks? How was the work split among team members? Was it an even workload or did one team member do most of the work? Did any team members not do enough work?

You're also welcome to provide feedback to me privately (by email) if you don't want your team members to know.

10. References

Include citations for any relevant papers/websites/sources.

Submission instructions:

Prepare your report as a **Google Doc**. Give us access and permission to at least add comments!

Paste links to your report and deliverables in this Google spreadsheet:

<https://docs.google.com/spreadsheets/d/1bXI2fLRbs9Vacja6zo1mJ-C65V2wLSCu103SyrNkqZg/edit?usp=sharing>