

Group Project

Phase Three



Tasks

- Redesign based on usability testing from Phase Two
- Develop prototype to point where you can deliver a compelling demonstration
- Present results in written form as well as in class



Redesign

- See what issues you found during usability testing in Phase Two
- Given the solutions you discussed during Phase Two consider
 - Which will provide the greatest improvements for users
 - Which are feasible to implement
- Implement changes



Redesign

- Add extra functionality to your prototype in order to deliver compelling demonstration
- Should show audience what it would be like to use your technology if it were fully developed



Presentation

- You will do a 15 minute presentation of your work
- Presentations will be on December 11 and 13
- Prof. Hourcade will randomly assign groups to slots
- Presentation should showcase your technology
- Provide background on how you got to your design
- Demonstrate your running system
- Sell your design to Prof. Hourcade and to your classmates



Deliverables

- About 10 pages (not counting screenshots)
- Explain your redesign rationale
 - Why fix those issues?
 - Why not others?
 - Why is your redesign the best way to address issues?
- Document changes you made since Phase Two
 - Include screenshots



Deliverables

- Final discussion of the state of your design
 - What is the overall quality of the design?
 - What areas work well?
 - What areas need improvement?
 - Would the system work well for the users you identified during Phase One?



Deliverables

- “who did what?”
 - For each person in the group
 - What portions of the project did they work on?
 - What did they write?
 - Code
 - Documents



Deliverables

- Executable code on a CD
- Instructions on how to install it and/or make it run
- If you worked on a website, provide CD as well as web address to access prototype



Grading

- Quality and sophistication of design, implementation, and written submission
- Complexity of implementation that is independent from user interface will not count towards grade
- Quality of presentation will be a major part of the grade for Phase Three

