

CS160 Final Report

Grading Guidelines (45 points total)

Target User Group (1 point, 1 paragraph)

The people whom the application is designed for.

Problem (1 point, 1 paragraph)

The need that you have been trying to solve with this application all semester.

Solution Overview (1 point, 1 paragraph)

The overview should be clear on how the solution relates to the problem and what form (e.g. platform) it took. These are important details that an overview should include.

Tasks (6 points, 1/2 page)

We awarded the points as follow:

- 2 points – description of task 1 and why it was chosen
- 2 points – description of task 2 and why it was chosen
- 2 points – description of task 3 and why it was chosen

Design Evolution (15 points, 2 pages + sketches and screen shots)

We awarded the points as follow:

- 4 points – how did UI change as result of lo-fi usability test? Are the major changes well illustrated and justified?
- 4 points – how did UI change as result of heuristic evaluation? Are the major changes well illustrated and justified?
- 4 points – how did UI change as result of pilot usability study? Are the major changes well illustrated and justified?
- 3 points – which evaluation technique was most valuable and why?

The above phases in the iterative design cycle that involved little changes to the prototype, if any, should be clearly highlighted in the final report.

Scenarios (6 points, 1/2 page + screen shots)

We awarded the points as follow:

- 2 points – scenario/storyboard 1
- 2 points – scenario/storyboard 2
- 2 points – scenario/storyboard 3

Since this is a final report, the storyboards need to be depicted using finished screenshots.

Final Interface (15 points, 4 pages + screen shots)

We awarded the points as follow:

- 4 points – functionality description, i.e. what are the operations you can do
- 4 points – description of the user interface design, i.e. how you use the functionality

- 2 point – what was left out and why?
- 1 point – any Wizard of Oz techniques that are required to make the unimplemented portions work (this point was automatically awarded if it's obvious that the unimplemented functionality do not pertain to the three given tasks)

- 2 point – how the tools helped
- 2 point – how the tools did not help