CS 352 Project 7 Evaluation Group Assignment

Recall that your mission is to design a substantial user interface, carefully and thoroughly following the methods and principles from CS 352. Guide your efforts by following the PRICPE process.

Evaluation (PRICP**E**):

Due date: Sunday, end of Week 7

The evaluation will be evaluated on their adherence to the evaluation plan and the quality, richness and completeness of the analysis performed.

Write each evaluation separately: so, you'll have one for your analytical evaluation and a different one for your empirical evaluation. What you turn in will reuse some of what you turned in from your evaluation plan. It also has similar requirements as in the formative evaluation (user observation or field interview) you did earlier this term. For *each* write-up, you'll need:

- A repeat of all the elements your plan, but your plan probably changed some, so list them here the way they *really happened* in your evaluation; (includes what you were trying to find out, what task you actually evaluated, etc.) If any of these items changed after you turned in your evaluation plan, say how they changed and why.
- How you performed the analysis (eg, "Two of us independently performed the cognitive walkthrough for each step, then at the end of each step compared what we saw. When there were disagreements, we ...").
- The results of the analysis. (eg, "We found the following places where our users could have problems with the task: ")
- Any insights for your prototype. (eg, "We need to change the places in our prototype that ... so that instead they ...")
- Attach all the data you collected as an appendix.

Samples from last year are available in the Resources section of the class web site.

Grading Criteria

Total: 30 points analytical + 30 points empirical

- 2+2: Goals
- 4+4: User and Tasks
- 2+2: Which techniques and why
- 5+5: All materials used in the empirical study and analytical evaluation
- 10 (Empirical only): Data you ended up collecting (overview of the types, and appendix with all the raw data). Graded on richness and quality.
- 10 (Analytical only): The detailed analysis
- 4+4: Adherence to original plan plus well-explained changes

- 3+3: Results (as answers to your goals, substantiated by your data/analysis). Graded on richness and quality. Note that these Results are Insights, so they will be graded on being interesting and non-trivial.