Midterm
CS305-001 200630
D. H. Hepting
Friday, October 13, 2006 (a good day to write an exam!), 11:30-12:20

This exam is worth 10 marks towards your final grade. There are 5 questions, each worth 2 marks. You have 50 minutes in which to write this exam, which gives you 10 minutes per question. Answer all questions in the exam booklet. Think quality over quantity. Point form is acceptable. Good luck, not that you need it.

1. Write a problem scenario for lyx (different from the one we did in class). Why are scenarios a useful tool in interface design?

2. Do a claims analysis for 2 features of the scenario you wrote in Question 1. Why is claims analysis important?

3. Why is it important to perform field studies, or reasonable facsimiles? Explain.

4. It may be easier to build software when requirements are frozen, but how should one get to that point? Are there any tradeoffs in making this decision?

5. When designing activities, how can one ensure that they will be satisfying instead of simply effective?