

- **Read all material carefully.**
 - Submission deadline is 2013-04-19 11:59pm.
 - You may work on this take-home exam for as long as you wish prior to the deadline.
 - You are free to use any inanimate resources during the exam provided they are prominently acknowledged in your submission.
 - Use the class newsgroup for questions and clarifications.
 - Exams must be submitted electronically as PDF documents. Submissions must be named using the template `cos397-mt02-lastname-firstname-NNNN.pdf` where NNNN is an arbitrary 4-digit number.
 - Submissions must use the Web upload interface for the class.
 - Number your answers consistently with the questions below.
 - In addition to the question-specific details, your answers will also be evaluated on the quality of writing and presentation, so be sure to pay attention to those aspects.
1. (1 pt.) Provide your name and other information identifying your submission.
 2. (10 pts.) Describe your project in 500–1000 words for a nonspecialist reader (such as a typical reader of the New York Times).
 3. (10 pts.) Repeat Question 2 for a reader who works or studies in the computing discipline. The target readers include computer science sophomores and beyond as well as people working in industry several years after completing their formal education.
 4. (10 pts.) Repeat Question 2 for readers who are experts in the field of your project. The field of your project should be interpreted as one of the broad areas of computer science, such as graphics, databases, artificial intelligence, and operating systems.
 5. (30 pts.) Pick three primary references for your project. For each reference:
 - (a) Provide a citation in a standard format.
 - (b) Describe, in your own words, the main contribution of that work (~ 200 words).
 - (c) Describe how the work relates to your project, providing as many specific details as possible (~ 200 words).
 6. (30 pts.) Pick two primary components of your project. For each component:
 - (a) Describe the component briefly, with a reference to the corresponding portion of your most recent project-proposal submission. (~ 100 words).
 - (b) Explain how you will evaluate that component by identifying suitable metrics, experiments, and criteria (~ 300 words).
 7. (9 pts.) Provide a week-by-week time-line of your project-related activities this semester (2–3 sentences per week typically). Reflect briefly (~ 100 words) on 1–3 tasks you found difficult, and how you overcame those difficulties.