Final project requirements
CS 169/268 Optimization
Fall 2017
Due: Thursday December 7, 8:00am-9:10 in class (poster presentation)
         and
       Thursday December 7, 11:59pm on EEE

Specific final project requirements are as follows:

1. Groups of 2-4 students.
2. Minimum 6 page writeup delivered in PDF or Word format including at least the following items: (a) *problem statement* (what is your project supposed to do?); (b) citations to *previous work* in the area, and previous relevant work in optimization algorithms including any reading outside the textbook that you found useful, and including citations to any resources (code or otherwise) that you used in the project; (c) your *decomposition* of the project into separate portions including all responsibilities and credits by group member, pointing external code used in each portions, and any milestones or checkpoints you used; (d) your experience in *coding* it up; (e) your experience and *results* including *quantitative results* in testing it, with relevant quantitative comparisons (plots go here!); (f) *conclusions* including evaluation of your approach including the optimization methods and application domain aspects of the project; (g) a *bibliography* including any code sources or web sources you relied on and anything else you cited in (b). And of course, your all names.
2. Source and executable code delivery through EEE, with data if of reasonable size, along with sufficient instructions to test it out. Deadline is Thursday December 7, 11:59pm. Of course your group can agree to submit earlier if that is convenient.
3. Poster session instead of final. *Attendance is required of all students*, just as it would be for a final exam. In addition, please submit a copy (or *readable* digital photograph) of your poster on Thursday through EEE.