1 Requirements

For the project proposal, I’d like to see a brief, approximately one page description of what you are proposing for the course project. The proposal should include the names of everyone involved, and give a general background into the project idea, motivation, and methodology for what you are doing, including what you expect to find from it.

A good template to structure your proposal on is using the six points of preparing and abstract and reading a paper:

- Area: What is the general space that you will be examining?
- Problem: What are the issues that bear examination in this space and what is the motivating problem for your work?
- Solution: What do you propose doing to find an answer to this problem?
- Methodology: What is the procedure by which you will come to your solution (e.g., implementation, analysis, simulation, modeling, theory)?
- Evaluation: How will you show the validity and correctness of your results?
- Takeaway: What will the effects of this work be and what are the larger results that you expect to find when you have completed the project?

You should also prepare a brief timeline with a set of milestones for each stage of the project. Remember that the deliverables are an in-class presentation and a final submitted report. More details on the project and the six-point methodology can be found in the first slide deck.

2 Due Date

Please have this ready before class on Tuesday, October 11, 2011.