Computational Economics (CS 395) Project Final Report [Grad: 150 points; Undergrad: 350 points] Due: April 16, 11:59 PM Central Time

1 Guidelines

1.1 Format

The progress report should use the ACM SIG proceedings template (`http://www.acm.org/sigs/publications/proceedings-templates`), **Option 2**. Using LaTeX is not required, but strongly recommended (it will make the formatting part relatively straightforward). The report should be at most 8 pages (if you find that your report is significantly below that page limit, it is likely that you are not including enough detail, or have not made enough progress).

1.2 Content

The report should consist of the following parts, in the order that they appear below:

1.2.1 Abstract 5 points]

A short overview of the project and current accomplishments.

1.2.2 Introduction 10 points]

Describe what problem you are trying to solve, why it's worth solving, and at the high level what else has been done that's related. Present a summary of your accomplishments thus far.

1.2.3 Model [30 points, or 10 points if there is a non-trivial implemented system]

Describe in detail what problem you are trying to solve, and how you are trying to solve it. This is where your formal model, and any other technical preliminaries would go.

1.2.4   Implementation (if relevant) [20 points]

If you are implementing a system, describe the details of your implementation.

1.2.5   Results/Evaluation [Grad: 90 points; Undergrad: 290]

Describe in detail your methods for evaluating the model/implementation, as well as your results (experimental and/or theoretical) thus far.

1.2.6   Related Work [10 points]

This should include an in-depth overview of related results, with a description of how the relate to what you are doing, and how your work is different.

1.2.7   Conclusion [5 points]

A short summary of your report, and description of next steps (future work).