Course Project

15-819O: Program Analysis
Jonathan Aldrich (`aldrich@cs.cmu.edu`)

Project Proposals due Friday, March 22 at 11:59pm
Milestone 1 Report due Monday, April 8 at 11:59pm
Milestone 2 Report due Monday, April 22 at 11:59pm
Project Presentations and Reports due Monday, May 6 at 8:30am
500 points total

The goal of the course project is to become deeply familiar with a sub-area of program analysis research and to make a research or engineering contribution to the state of the art. The expected scope of the project is about 40 hours, spread out over the last half of the course.

Groups. Students may work on this project in groups. Group projects will be given a single grade, with exceptions only in extraordinary circumstances (e.g. if someone is clearly not pulling his or her weight). You are free to choose your own groups. Expectations for the project will be scaled (within reason) to the size of the group.

1 Project Checkpoint 1 and 2 (50 points each)

Email a status update to the instructor (aldrich@cs.cmu.edu). Explain what you have done, whether you are on schedule with respect to your plan, and describe any issues or concerns with the project. If all is going well a short paragraph is enough. Attach some evidence (code, data, design document) of your work so far. There are no requirements on the form of the evidence, i.e. it doesn't have to compile or run.