

Demo/Report Grading Guidelines for Independent Project

Demonstration (May 6-8, 15% of score)

You have 25 minutes to demo your project. Please set up your demo before your assigned time. Plan what you will do to demo your work. Aim for about 20 minutes worth of material, though you have 25 minutes.

In particular, we'll be looking for:

- a) Demonstration that your source code is readily compile-able (20%),
- b) Description of the prototype setup (20%),
- c) Demonstration of the prototype (20%),
- d) Discussion of results (20%)
- e) Reasons for any counter-intuitive results, or results that conflict with other published results (20%)

In other words, we want to see your work in action and to go over the results. You may want to print a copy of your report to refer to during your demo.

Final Report (due at 5 pm, May 9, 40% of score)

Prepare the following items for submission. Because course grades will be assigned by May 11, **no late report and code will be accepted.**

- a) Submit two copies of your printed report, one for the instructor and the other for the TA. The reports will not be returned to you.

Add any results that were missing from your presentation and demo.

- b) Submit a tarball electronically to the TA. The file should contain a patch file of your well documented kernel code (with annotations on what you have modified), the source code of your well-documented application programs, and your report in PDF. The patch file of the kernel should be against the 2.6.23 kernel. Provide enough instructions on how the kernel files can be patched and tested, the set up needed your application programs, and the scripts for running the tests.

Your report will be graded based on the following items:

- a) Goals achieved (20%),
- b) Approach and trade-offs (25%),
- c) Evaluation and results, including the discussion in the demo section (20%),
- d) Amount of effort (25%),
- e) Report style and content (10%).