The final design report is due on Thursday, May 5, 2005. Your report should include the following information:

1. A one page description of your implemented API. List the main functions with a list of their arguments and their return values. It might help to make sure the function names and parameter names are self-explanatory. In case names are not self-explanatory, include a short description of what the parameter is. Also describe in 1-2 sentences what the function does to its arguments and what it returns (if it returns something).

2. A one page summary of the overall program flow. This could be a flowchart, a state diagram or a simple textual description. Specifically, describe the main program loop that calls the functions in the API for file transfer.

3. A one page description of the merits and demerits of your design. Include any modifications/enhancements you made to the protocol. Mention the key issues you had in implementing the project and how you handled them.

4. A list of the parts of the protocol that you implemented in the project.

Overall, the report is expected to be at most 4 pages.

You will also need to sign up for demos of your project. The project demos start on Friday, May 6, 2005. The timesheets will be posted by Prof. Walrand’s office (257M Cory) on Tuesday, May 3, 2005.

More details on the demos will be announced soon. Please keep checking the project webpage for updates.