

EE/CPE 424  
Spring 2003  
**WEEKLY STATUS REPORT**

Group: **12**      Date: **April 13, 2003**      Report No.: **13**

Project Title: **Redesign of the Stevens Campus Network**

Group Leader: **Grace Shabo** Advisor: **Prof. Sumit Ghosh**

Sponsor / Client: **none officially, but design is for the Stevens network**

Number of hours spent by group on project in the past week: **20 hours**

Project on Schedule: **YES**

Weekly status:

Simulations were done on the test machines. A lot of time was spent configuring the systems to get them to work in harmony. HTTP services were set up and hosted a sizable portion of the Stevens home page, which was downloaded off the Stevens servers for testing purposes. After the setup was working, load testing was done on the test systems. A load balancer was set up to evenly distribute the web serving tasks.

We ran into a hardware issue with our mail server test system, but we believe that we have the issue fixed and will begin testing with this machine shortly.