

**EE/CpE 415/423 – 416/424
2002 Fall – 2003 Spring
WEEKLY STATUS REPORT**

Group No. : 11

Date: 04/20/03

Report No. : 25

Project Title:

Project for Media Riche Lecture Delivery

Group Leader: John Hoyt

Advisor: Prof. Heffes and Prof. Yao

Sponsor/Client: None

Number of Hours Spent on Project by Group in Past Week: 54

Project on Schedule: YES

Weekly Status:

Un Chi Sweeney has located a USB adapter for the Mimio whiteboard scanner. John Hoyt has purchased it so that it hoping that it will arrive before Design Day. Once the USB adapter is received it will be integrated into the test setup.

The group server was supposed to have been online as of last week, but unfortunately the IT department made some error concerning the DHCP server. The group's server is currently sitting in the ECE department's server room awaiting an ip. Marc DeVecchio is handling this problem and has been given the run around from the IT department. Marc and John will be attempting to get the server up tomorrow. Once this problem is alleviated, John Hoyt will finish his end of the server configuration.

A custom adduser script has been written by Marc Nanaszko, but has not yet been tested on the server due to the previously mentioned problem. This adduser script will make it easier for the ECE department's system administrator to add classes to the server as they are needed.

Currently Melissa McAvoy and Un Chi Sweeney have finished the user interface for the command line application. It is the intention of the group to make it simpler to start and stop encoding. The user interface will include a login to the server, start and stop recording buttons, and a playback button. Currently the start, stop, and login functionality have been completed. Launching of the Whiteboard scanner program will also be integrated once the USB adapter has been attained. Time recording functionality was removed because it was thought

to be unlikely that a professor would use this functionality. The video status on the computer end has been placed on the back burner due to development issues.

The group has broken the remaining parts of the project into sections and has assigned stringent deadlines so that the group will meet our deadline of Design Day. The group has also begun work on the final report and has begun work on that.