CS GradeBook Status Report 2/18/2010

Pat:

Met with Alex to figure out LDAP authentication.

> Alex showed me some different things with LDAP authentication so that users of the application will be forced to login to the system in order to do anything. This will ensure only authorized people are accessing the server and uploading, viewing, and copying files.

Implemented PHP calendar to allow a Professor or TA to create an assignment with a due date.

> A PHP calendar was embedded within the TA's create submission page which will allow the user to select a due date from a pop up calendar. In the future, this date will be placed in a text file within the directory that is created for each assignment. When a user tries to submit a file or files for an assignment, the system will check to make sure the due date has not passed.

Made a basic login page that connects to the LDAP server.

> A basic login page that asks for a user name and password was created. This page then connects to the LDAP server and verifies the user name a password given. At this time, if an acceptable name and password are provided, the user is redirected to the TA home page. Later, the user will be redirected to either the student home page or TA home page depending on their permissions.

Wrote status report

Website Updates

Charles:

Merged website designs

> Because our team had two different site designs, these needed to be merged into a common design using the same CSS style sheets.

Submit assignment now allows a user to upload a file from their local hard drive to a directory.

> Currently, this is only running on a laptop and not the server. In the next week, this should be running on the server and will be integrated with the create assignment function from the TA side.

Next 2 weeks:

Need to have some test student and course accounts created to test the login authentication and make it so the correct page is displayed upon login.

Need to figure out why the mkdir() command is giving a permission denied error. Team currently thinks the problem is because the authentication is not saved when navigating through the site.

Need to add the creation of a text file that stores the due date in each new directory for new assignments.