For my project I plan on making an online calendar system. It will be a web page where users can go and create calendars that will be stored on a server so that it can be accessed from any browser on any computer with an internet connection.

I intend to implement some basic functionality before the project deadline. I will add extra features if time permits. The basic functionality will be that users will be able to create calendars. The users will be able to stipulate who has access to these calendars and the calendars will be password protected. The calendars will include all holidays and events that appear on a standard calendar. Users will be able to add and modify their own custom events. Users will be able to also tell the system to alert them of events through email.

The system will be implemented using a number of technologies. MySQL will be used for the database to store all information about calendars, users, and events. Apache will be used as the webserver. A combination of Java script and XML will be used to dynamically update the web-page and to display information to the user.