**Project Summary**

We are designing and developing a student forum mobile web application. The purpose of the project is to create a resource that provides a means of networking, help and support, and general educational news strictly for students. We will be using a database backend for data persistency so that students can be registered and be able to keep track of their posts, topics and conversations, as well as create a custom profile to represent themselves. When we are done the application will be accessible by the public and available for use by students. We hope to accomplish a working application by the end of the semester.

**Project Requirements**

* Be able to handle large numbers of users (hundreds/thousands)
* Be accessible any time of the day (early morning, afternoon, evening)
* Database backend for data and state persistency and user individuality
* The ability to create and edit topics/categories
* The ability to create and edit subtopics/subcategories
* The ability to create and edit posts
* A WSYWIG text editor for posts
* jQuery integration
* CSS/CSS3 for styling
* HTML/HTML5 for visual representation
* PHP for database access and backend architecture