Part 1

Read *Organizing the Content: Information Architecture and application structure*. The reading is in Blackboard.

Based on the activities we completed in class, create a website of 6-8 pages based on the *Feature, Search, and Browse* pattern presented in the reading. This is a very common interface design pattern. You can also view this related site: [http://designinginterfaces.com/patterns/](http://designinginterfaces.com/patterns/).

Use html to structure the site and CSS to set styles. You may use a fixed, fluid, or elastic layout. This site can be an initial design that you eventually use for your final website. You may use fill text for some areas but much of the content should be meaningful. Navigation should be functional with a:link, a:visited, a:hover, and a:active pseudo elements. Headers, page title, footers should all be meaningful. The page structure and CSS styling should be of professional quality.

Part 2

The site should have a web form with which users can submit information. For this exercise, suppose the site is asking members to recommend people who can serve on a review board for the site/organization. In other words, once a person has been admitted as a member, then he/she can use the form to recommend a person for the review board.

Create a web form that site members use to submit their recommendations. The form should collect information about the following: first name, last name, profession, title, gender, age, employer, address, email, and phone number. When the person submits the form, data should be stored in a database file and the user should get a response page that shows the information he/she submitted.

However, before a site member can submit the form, he/she must be a member and so that person needs to log in. Create a member login (assume all users already have accounts). The steps should go something like this. (1) a member clicks a link to recommend a person for the review board; (2) a login page displays; (3) if the user logsins correctly, he/she gets a confirmation (Welcome message) and can then go to the form to be completed; (4) if the login fails, the person is directed to a “login failed” page, which links back to the login page.