* HTML pages that validate – Michael was responsible for the validated HTML for the sign in, Create, and profile page.
* Cascading Style Sheets that validate- Michael did the validated CSS for the sign in, Create, and profile page.
* JavaScript front end form verification – Michael used front end verification to confirm the criteria for a username and password.
* Dynamic HTML features – The link to the profile page on the homepage changes to the username upon sign in.
* PHP script to process form data – Michael used php form processing with the login and create account pages as well as the logout page.
* MySQL database back end – Michael used an SQL database to store usernames and passwords.
* PHP interface to the MySQL database – Michael used the sign in page to check if a user is in the MySQL database and the create page to add new users to the database. The profile page allows the user to delete their account or logout.
* Maintain state in transactions
* Set and read cookies – Michael used cookies to check if a person is logged in before allowing them to view it.
* *Annotated* links to other related web sites- Michael added links to the sign in, create page, and profile page.
* Include AJAX application
* Include audio and / or video files