CS 3800 – Web Development I Final Project – Spring 2018 Part 1 of 5

Progress check: Thursday, March 15, beginning of class. See project overview document for the progress check policy.

For this step, you will decide on a topic for your final project and create a plan for the website.

- 1. Choose a subject for your site that meets the requirements listed on the Project Overview document.
- 2. Create a written plan for your website. This should include a list of pages in your site with a description of the content and operations that will be performed from each page. You should also include a sketch of each page.
- 3. Create a written plan for your database. Indicate the tables you plan to use (you must have at least three) and what fields (columns) will be needed for each table. Be sure to indicate the primary key for each table as well as any foreign keys that are used.

One table in your database must be a users/customers table, which should have a password column of type varchar(255) so it can be used to store encrypted passwords, and there should be a column that indicates the type of account, which will either be admin or user. The user account type should be set as the default. Include additional fields to meet the needs of your website.

Progress check requirements: Be prepared to discuss and answer specific questions about your website topic and database design.