CNMT 310 Sprint 2 Assignment

Points: 25

Date Due: 11/18/2018 11:59pm

 Implement the authentication database schema discussed in lecture. You should manually create at least two users, one a "normal" user and one an "administrator" user.

- Create a web form that enables a user to authenticate using credentials from the
 authentication database implemented as part of this assignment. Based on our
 discussion in lecture, the form should use the correct input types for this type of page
 and display an appropriate error message if authentication fails.
- On successful authentication, display (in the header/menu area of each page that the
 user then clicks on) a message indicating that the user is logged in, like "Welcome
 Steve". Add a link called "Log Out" that logs the user out such that page no longer
 recognize them as being authenticated and redirects them back to the home page after
 doing so. Be sure the Log Out link does not appear when not logged in.
- Create a page called Contact Data that contains the information from the contact form database in an HTML table. The page should only be viewable to users with Administrator privileges and should display an error for unauthenticated users or users without the Administrator role.
- Display a menu item for the Contact Data page only if the user is an Administrator.
- Note that because this assignment builds on the previous sprint assignment, you should consider adding items to the backlog that were recommended or discussed as part of the feedback for that assignment.

Deliverable: A PDF or txt file in the dropbox containing git commit ids for all group members along with narrative for testing. You must also include the URL for testing the site and credentials for both types of users implemented as part of this assignment. Missing (or broken) URL or missing credentials will result in a grade reduction.