**Exercise 5: User Management**

CSCI 214: Server-Side Admin and Programming

Your next mission is to build out a fundamental building block of any web app: the user management functionality. With this in place on our site, we can:

* Let users sign up for an account in our web app.
* Ensure users login for access, and that our code can refer to the logged in user when showing content.
* Allow users to update their profile, changing any of the data we’re storing about them (including their password).
* Log out to keep others from accessing the site under their credentials.
* Allow users to delete their account if they are no longer interested in the service.

In order to complete this mission, we’re going to need some things: five PHP pages, and a new database table for our app: a users table. We’ll talk in class about some of the needed columns that this table will need.

Then, you’ll need to add a login feature to your nav. For logged in users, your nav should display a user icon, with a submenu having the following links:

* My Profile
* Dashboard
* Log out

Your site will need .php pages to go along with those: a profile page with a form to edit any of their data fields, a “Dashboard” page, and a log out page that will take care of the needed programming to make the user no longer be logged in. Of course, we’ll also need a page to sign up for an account, and a page to login with your existing credentials. I’ve attached some images of what mine look like; please make sure you have similar functionality in place.

Graphical user interface, application

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Graphical user interface, application, Word

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Graphical user interface, application, website

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