Progress check: Thursday, March 29, beginning of class. See project overview document for the progress check policy.

For this step, you will write your home page (index.php) and implement a create user account/log-in procedure.

1. Add the provided log-in **folder** (not just the files) to your website. Information on using these files, and describing what is and isn't allowed as far as modifying these files, may be found in "Using the log in files" document provided within the files on Pilot.

2. Design your home page to fit the needs of your site. Although you may edit this page later, put some thought into what will work for your site as you create it now. In the upper right, include a create user account/log-in button. In a navigation area, include links to two other pages. One link will say "admin view" and one will say "user view." Create a page for each of these links. You may not need these other pages later, or you may decide to re-design them, but for now simply create a page corresponding to each link with a heading or short paragraph indicating which page the user is on (admin view or user view).

3. When the user clicks the create account/log-in button, she should be directed to the login_start.php page (this page is part of the provided files). Once the create account/log-in process is completed, the user will be returned to the home page. The create account/log in button on your home page should change to a logout button when there is a logged-in user. An example of this implementation may be found in Content->Lecture Activities->Encrypt_password_hash.zip.

4. When testing your work, create at least two users. When they are inserted, they will both be created with the type "customer" (client, patron, etc., is also ok for a field name). You will need to go to phpmyadmin to set one of the accounts to an admin account.

5. Implement the links to the admin and user view pages. If either link is selected when there is no logged in user, simply display a message that says "you must be logged in to view this page." If a user is logged in and attempts to go to the admin page, display a message indicating that the user is not authorized to view that page. All users, including admins, may view the "user view" page once they are logged in.

6. Test the login procedure thoroughly.

Progress check: On your local machine, demonstrate the creation of user accounts and the behavior of the site when each user type (user and admin) attempts to go to the admin view page and the user view page.

Edit your site AFTER the progress check.
You do need to have an area of your site that is off-limits to non-admin users, but you should only display link(s) to that area when an admin is logged in. You should also have an area(s) that is not viewable if a user is not logged in, although the link to it may be visible at all times. Edit your site accordingly so that it meets these requirements in a way that makes sense for your site.