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**Project 4**

***1. Have a minimum of 4 pages***

• Index.php

• Profile.php

• Store.php

• About.php

• Login.php

• signup.php

***2. Be styled with CSS***

• The layout is responsive and controlled through main.css

***3. Use PHP***

• You should use variables

• Variables are used throughout the php pages for age, SQL statements, and booleans.

• You should use conditional statements.

• Conditional statements are used throughout to check for session, form validation on sign up, and comparing to SQL queries.

• You should use at least one loop.

• Loop used in login.php

• You should use Include() or Require() statements.

• Used on every page for the header, footer, database connection.

• You should use sessions.

• The site uses sessions.

***4. Use a Database***

• You must have a database that stores user accounts and at least one other piece of information that is used on your site.

• Holds users accounts and holds age to show alcohol is available for 21+

• You will need to allow your users to log in, log out, and sign up for new accounts.

• Login.php

• Logout.php

• signup.php

• Your passwords must be encrypted.

• Passwords are encrypted using Sha1()

**5. Include an original PHP element of your choosing. This original element is something that was not taught in class or my supplemental videos, but that you learned on your own by doing research.**

• The original PHP element is making the icon at the bottom of page using the imagefilter() function. The original was in color but the imagefilter() overwrote it to be permanently black and white.

https://students.cah.ucf.edu/~ma131076/serversidescripting/dragonwater/index.php