Super Search: Learning the rudiments of sessions and passwords - 55xp

See the youtube video: <u>Task: Learning the rudiments of sessions and passwords</u>. You web app should implement similar features

You need to add the following features to your site:

- 1. You should create a 'create new user' page to your website
- 2. You should have a login page (for the password, make sure to use input type password).
- 3. Once a person logs it should be persistent across pages (also add a visual that the person is logged in--for example, the user name in the menu bar). You should implement this via session variables.
- 4. Passwords should be hashed.
- 5. Add a search feature that is based somehow on the person who is logged in. For example, on the demo site, we restricted the search based on the zipcode of the person who is logged in.
- 6. Make sure your site isn't susceptible to the Peet's problem (SQL injection).

The code for the example in the video is at: https://github.com/zacharski/flaskSession.git

demo

Please demo in class. Before you start the demo please hand me a 3x5 card with the title 'Sessions', your section number and your full name legibly printed:

Sessions Ann Hedberg Section 1