CHUMBAWUMBAS
Choose Your Clothing!
https://github.com/adevakumar/chumbawumbas

Team Overview

Team Member Name	Github Usernames
Anjali Devakumar	adevakumar
Thomas Baim	tbaim
Sophia Berger	sophiaberger
Michelle Rabkin	michellerabkin
Justin Lee	Justlee97

Overview:
Choose Your Clothing!, is a virtual closet meant to suggest clothing based on weather conditions and connect people through their clothes. The first ever social media based on clothing, we want people to interact with friend's closets and bond through their love of fashion. Version 1.03 contains a login authentication system and two forms that allow users to update their information in their profile page and add new items of clothing in their closet and profile. This change is seen on the main home page with the new "Login" option.

Design Overview:
When a user tries to access their profile page, they are unable to view it until they log in using the login form. Once logged in, the profile page and closet page is tailored to reflect the user's personal information and the specific clothing/outfits they own. The forms communicate with the SQLite database which gets updated based on the information entered. We currently include a static password reset form, but one of our team choice options include exploring how to connect our web app to email/texting to truly enable the user to reset their password.

Problems:
We initially struggled on how to integrate a Bootstrap form into our navigation bar, because forms are typically their own HTML file. We encountered collaboration issues when it came to form creation, but it became more collaborative when we troubleshooted (some people were looking up resources/help while others were actively updating the repo).

Team Choice:
Since we already implemented a static HTML password reset form, we want to extend this topic to support password reset by url redirects through email and verification codes sent through text. Users already store their emails in their profile. In the password reset form, we can explore how the form can retrieve stored information in their profile, and we can explore libraries such as Twilio that connect SMS to our web app. Another option we discussed for our team choice component is exploring how to upload pictures directly from a user's computer (versus pasting a URL that redirects to an image).

Anjali's Write Up
I wrote the writeup and brainstormed ideas for our team choice component. I updated closet.html to link to our login form as well as merged the branches and prepared the repo for submission. I altogether contributed around 15% of the work towards this project.

Michelle's Write Up
As an individual I assisted with ideas for the team choice component of the writeup. Along with that i also modified the weather page to include a login tab in the navigation bar. This allows you to log in and out from that page. I also provided some french fries and moral support to the team as a whole. Altogether, I would say that I contributed about 15% of the work towards the project as a whole.

Sophia's Write Up
I modified the CSS for the main page so that the login button would look nice. I also changed the html for the login and logout pages so they were not as ugly, and relied on the bootstrap CSS instead of having no layout, as they were originally. I contributed around 15% to the project. I also contributed design ideas to the website.

Justin's Write Up:
I helped write the form create for adding a new clothing object to the database. I modified the views.py file to create the AddClothingForm class within for the form creation. Altogether, I would say I contributed about 20% of the work towards the project as a whole.

Tom's Write Up
I spearheaded the design of our two forms: updating profile information and adding clothing. Did the rudimentary assembly of our basic login system based on the corresponding homework assignment. Updated the friends page and the profile page to display different information depending on who is currently logged in. Altogether, I would say I did around 35% of the work for this project.