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

Team Overview

Team Member Names:	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. Unlike *Choose Your Clothing!* version 1.01, version 1.02 contains a comments section to allow others to comment on users outfits and communicate with one another.

Design Overview:

We have five models implemented in Django: weather, users, comments, clothing, and outfits. The weather model helps our users plan for outside conditions by giving them information such as the temperature, date, location, and the humidity conditions. The user data model contains the user's information such as name, email, phone number, favorite outfits and their list of friends. Comments allowed users to comment on other users' outfits. The clothing data model contains the possible types of clothing, other clothing attributes, and an appropriate weather type the clothing can be worn in. Outfits are specific groups of clothing that the user likes wearing together.

Url Routes:

mycloset/ → home page
mycloset/profile → User's profile page
mycloset/weather → Current weather to help decide clothing
mycloset/friends → User's list of friends
mycloset/closet → User's closet containing their clothing
mycloset/about → Information about the website

Problems/Successes:

Initially, we ran into problems creating the models for all of our data. We unsuccessfully tried to implement all of the model at once, but later, the rest of the project went smoothly until we reached part 2, step 2 where we had to implement our views into our url pages. We were not sure of how the syntax worked and had to look at the Django documentation thoroughly to try and find out how to do it.

Anjali's Write Up

I worked primarily on the writeup and I also helped configure/troubleshoot models.py when we initially had problems setting things up. I updated the elements for the closet page in views.py and created the variable references for closet.html as well and later added a few pieces of mock data. I altogether contributed around 20% of the work towards this project.

Michelle's Write Up

As an individual I recreated our data model diagram on Google slides to be used in our final presentation later in the semester. I also populated the database with mock data to properly demonstrate our application's user interface. Along with that, I assisted with the creation of the "Skeleton website" also known as part 0 of the project specifications. I also implemented the elements in views.py for the weather page. Altogether, I would say that I contributed about 20% of the work towards the project as a whole.

Sophia's Write Up

I worked on the data model for this project, as well as creating and adding mock data to the application. I also created some graphic vectors for us to put as images later on. Overall, I would say I did roughly 20% of the work, since I did the initial work that Anjali later took over. By adding the mock data later on I think I ultimately took up 20% of the work in total.

Justin's Write Up:

I worked on implementing views and made the group write up for this project. I helped create most of the view.py and urls.py files and implemented the views into the friends.html page. I would say i did around 17% of the work because Thomas helped me alot with the views.py syntax.

Tom's Write Up:

I worked primarily on implementing admin.py and providing touch-ups and fixes to files other were working on if they ran into trouble. This included updating urls.py to include the index page, adding certain elements to models.py so that everything specified in the html could be replaced with data from our database, and writing the elements in views.py for the profile page. I also updated the profile.html, which was my original responsibility from project 1, to use our database. Overall, I would say I did about 23% of the work covering my even fifth of the workload and providing tips when needed.