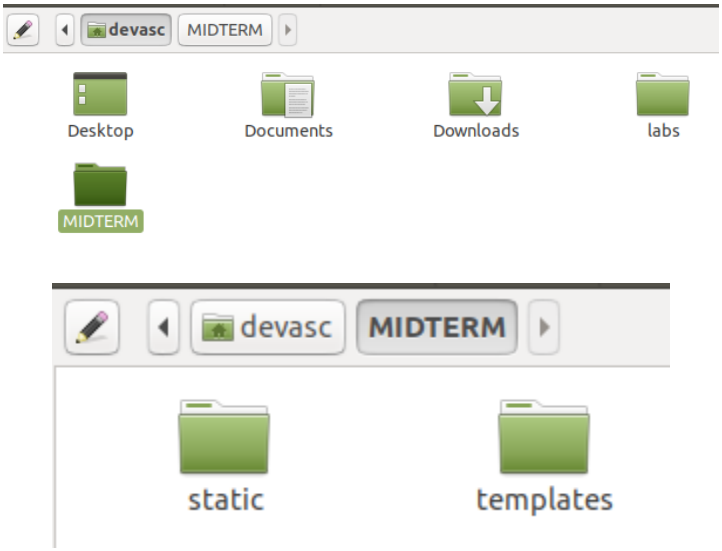
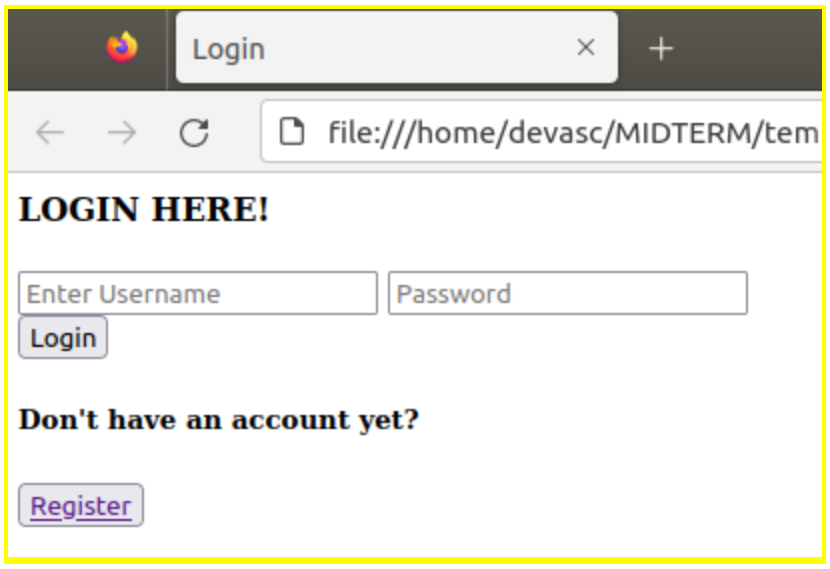
Name: Agpaoa, Ma.Diane J.	Date: 13/11/2023
Course and Section: CPE028-CPE41S2	Instructor: Dr. Alonica Villanueva

1. Create a MIDTERM folder. Create templates and static folder inside the MIDTERM folder.

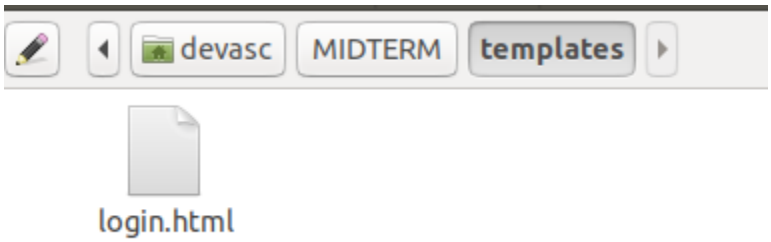


Creating a MIDTERM folder and within the folder I created templates and static folders.

2. Create a login web page. The login web page displays the login form. It is also composed of login and registration button. The registration button links to the registration page. Save the file as login.html in the templates folder. (3 points)

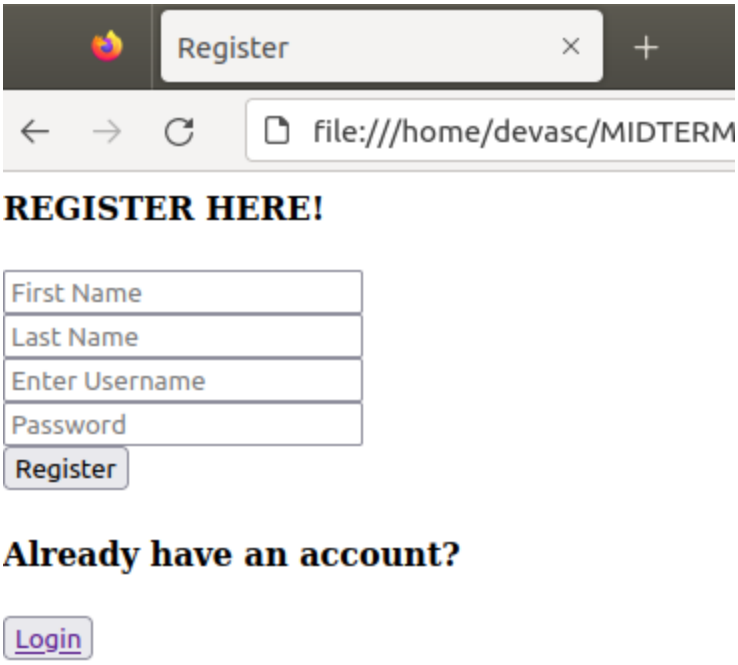


The login form consists of entering their username and password, it also has a login button and registration button. There is a registration button that links to the registration page

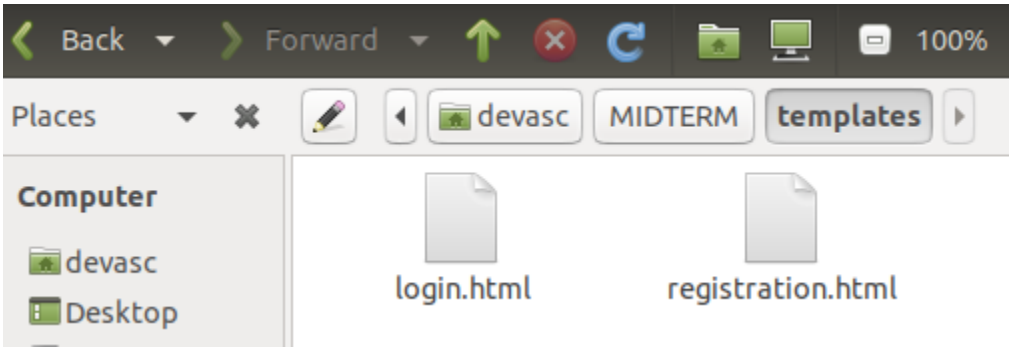


I saved the login.html in the templates folder.

3. Create a registration web page. The registration web page is composed of First Name, Last Name, Username and password. Save the file as registration.html in the templates folder. (2 points)

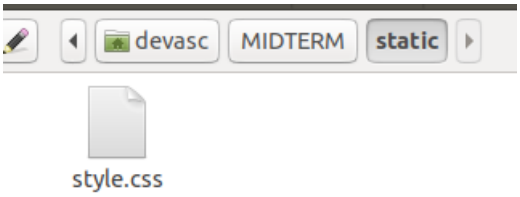


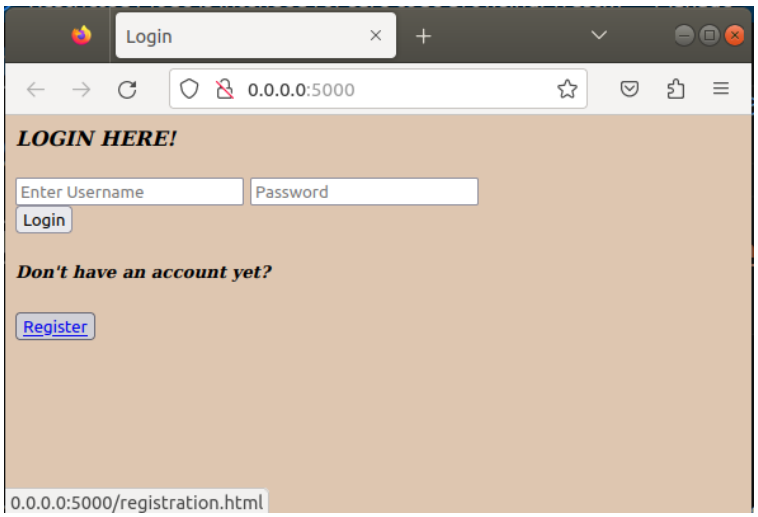
After clicking the Register button in the Login page, it links to the Register page. Which consists of requiring the user to enter their First Name, Last Name, Username, and password. It has a Register button and if the user already has an account there is a Login button that will redirect them to the Login page.



Saving the registration.html in templates folder.

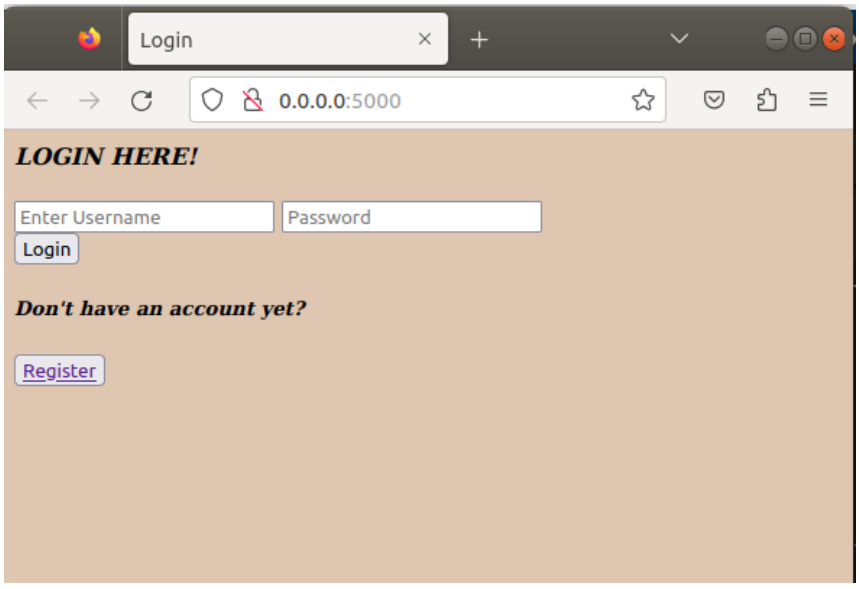
3. Create a style.css that change the background color and font settings. Save the style.css on static folder. (2 points)





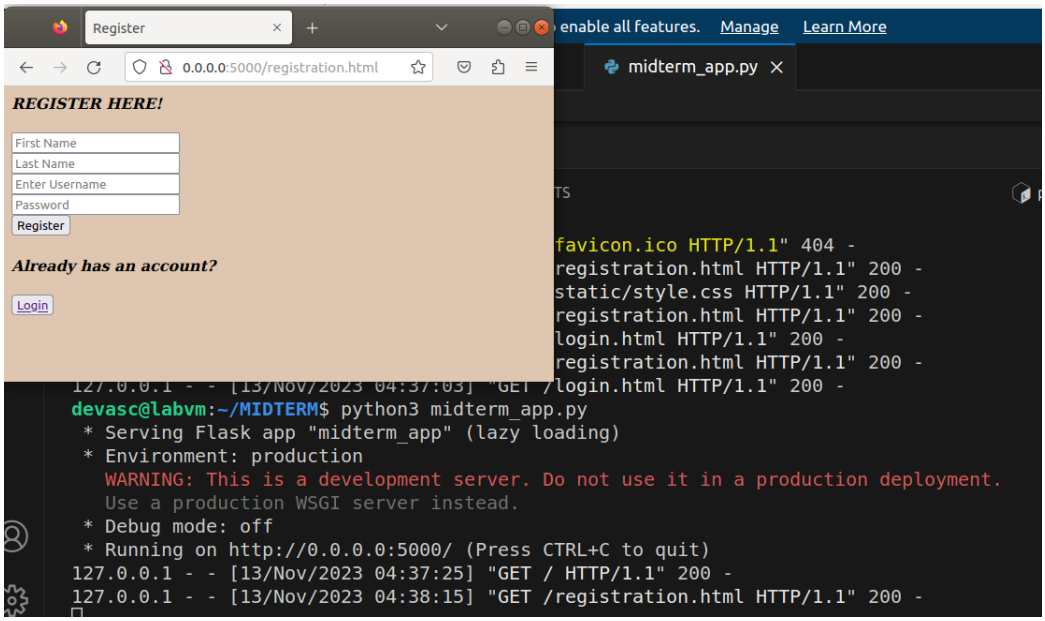
Changing the background color and font settings (I italicize the font and change the background color to peach) and saving the style.css static folder.

4. Create a midterm_app.py that creates a flask app that renders the login page as index and then links to registration page. Run the flask server and simulate that the web app is working on the localhost . Use port 5000. (5 points)

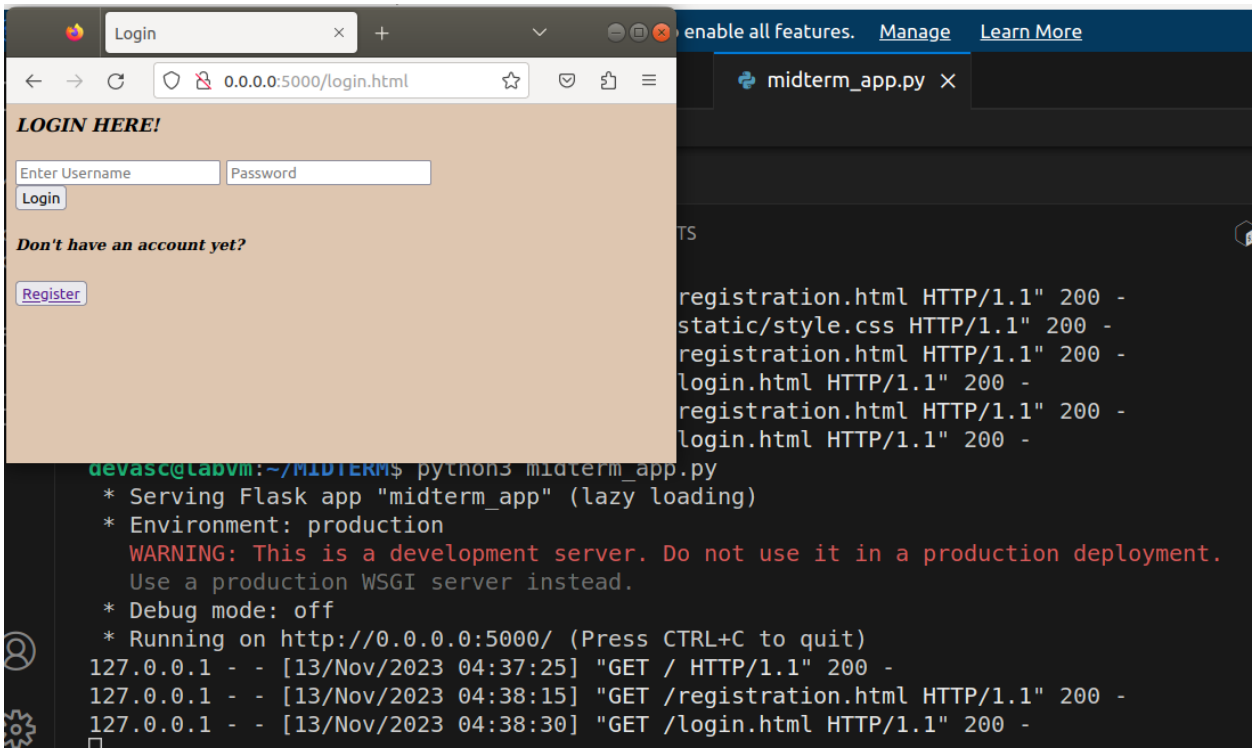


```
devasc@labvm:~/MIDTERM$ python3 midterm_app.py
 * Serving Flask app "midterm_app" (lazy loading)
 * Environment: production
   WARNING: This is a development server. Do not use it in a production deployment.
   Use a production WSGI server instead.
 * Debug mode: off
 * Running on http://0.0.0.0:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [13/Nov/2023 04:37:25] "GET / HTTP/1.1" 200 -
```

Running the flask server and simulating that the wep app is working on the localhost, and the port is 5000.

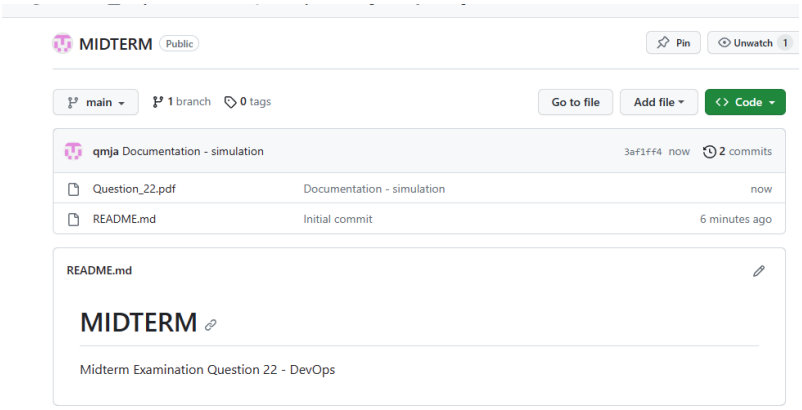


After clicking the Register button, it will redirect to the Register page.

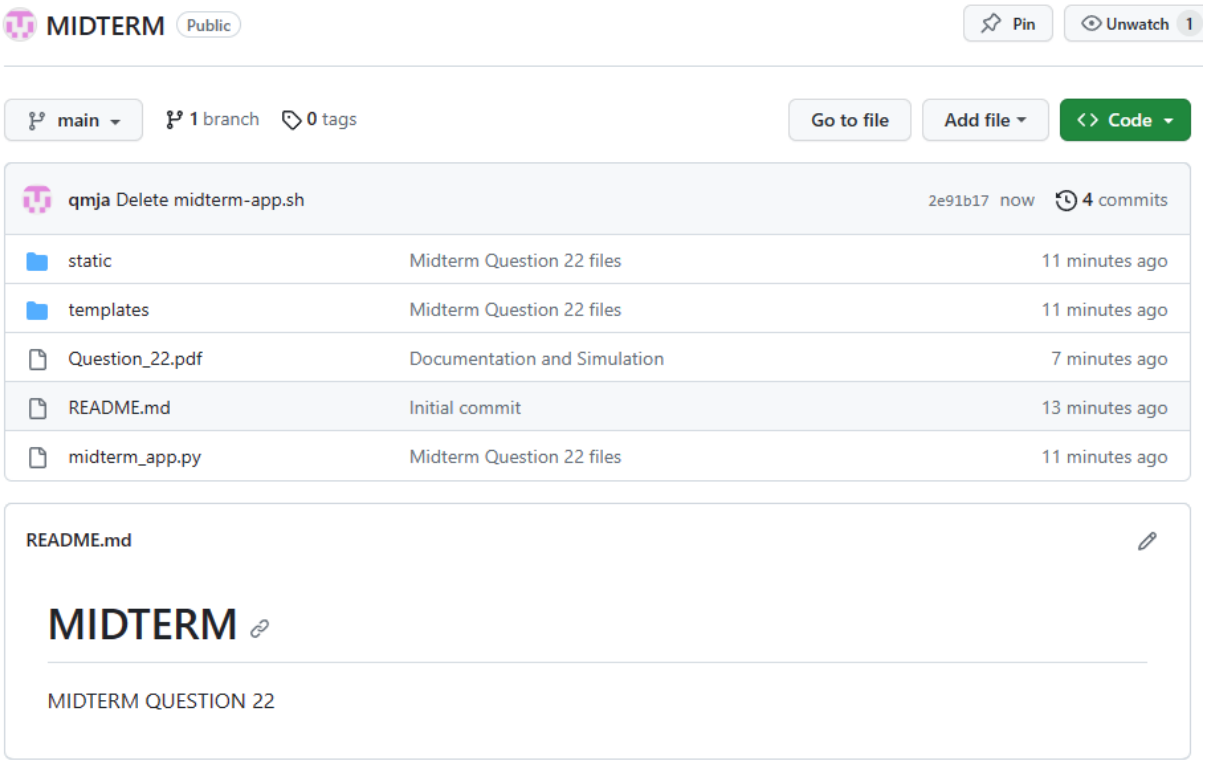


This image shows after the user clicks the Login button in the Register page, it will redirect again to the Login page.

5. Create a MIDTERM repository on your github account. Upload the content of the MIDTERM folder to the repository. (5 points)



Successfully created MIDTERM repository



Successfully uploading the content of the MIDTERM folder to the repository.

Github Link: https://github.com/qmja/MIDTERM.git

Submit the files in your github account.

share the github account as a link and then the simulation in the document