Project Development Phase
Delivery of Sprint-1

Date	29 October 2022
Team ID	PNT2022TMID24001
Project Name	Inventory Management System For Retailer

Creating flask application:

Step 1:
Create python flask app named app.py

Step 2:
Create templates;
additems, base, brands, dashboard, index, main, show, signin, signup, stores.

Step 3:
Add docker file

Step 4:
Add kubernetes yaml files;
Flask_deployment, flask_ingress, flask_services, ibm_deployment

Step 5:
Add DigiCertGlobalRootCA.crt file

Step 6:
Setup environment by following these steps: (https://www.geeksforgeeks.org/sending-emails-using-api-in-flask-mail/)

Step 7:
Add requirements.txt

Step 8:
Run the flask app by running this in command prompt:
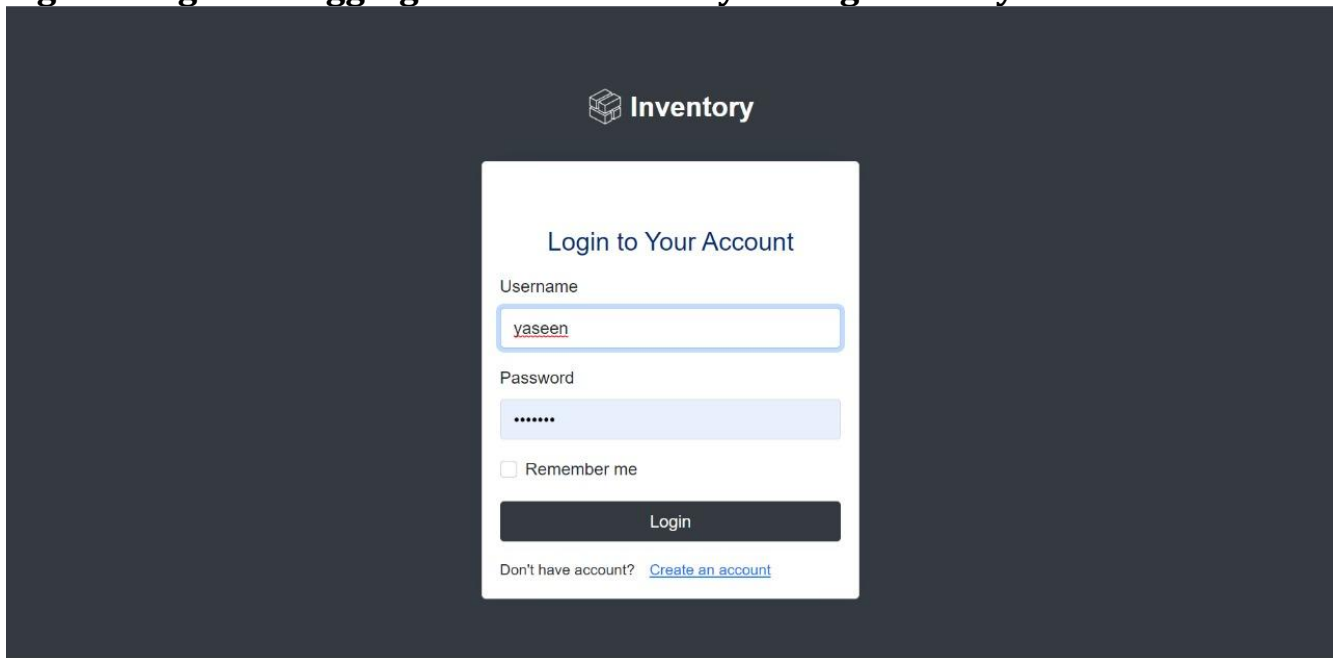flask --debug run

Output:
Main Page:

Sign-Up Page for Creating an Account:

Confirmation Mail:
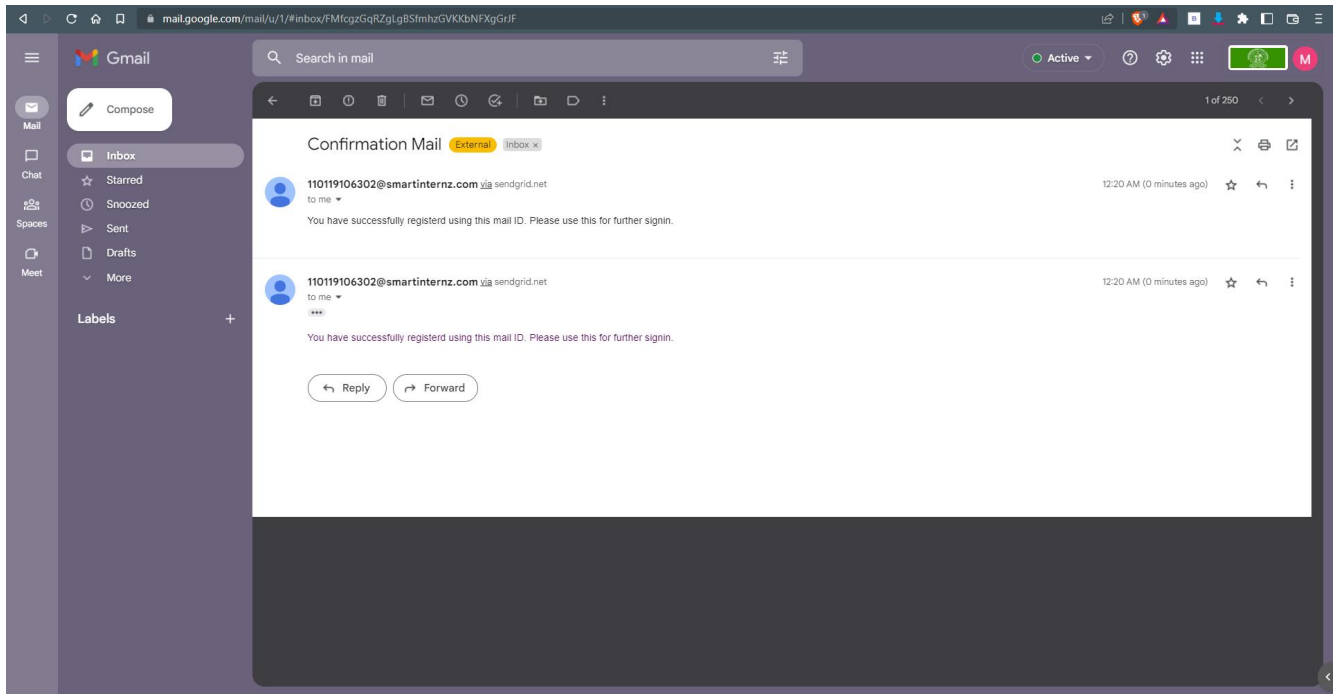
Sign-In Page for Logging into the Inventory Management System:

Dashboard Page: