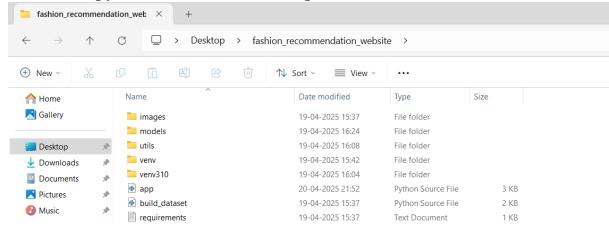
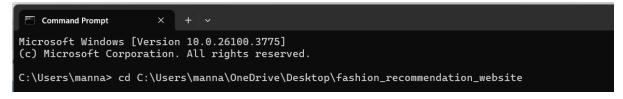
User Manual

1) For running this system you need to have python 3.10 or above version of python to install all the requirements.



2) Run this command at your command prompt with your file path like- cd file_path example-cd

 $C: \label{lem:commendation_website} C: \label{lem:commendation_w$



3) After that this will appear means now you are inside your folder containing the files.

C:\Users\manna\OneDrive\Desktop\fashion_recommendation_website>

4) Now create a python virtual environment print this command py -3.10 -m venv venv310

C:\Users\manna\OneDrive\Desktop\fashion_recommendation_website>py -3.10 -m venv venv310

5) Now your environment is created we need to activate it using command venv310\Scripts\activate you will know its activated when you see this

C:\Users\manna\OneDrive\Desktop\fashion_recommendation_website>venv310\Scripts\activate

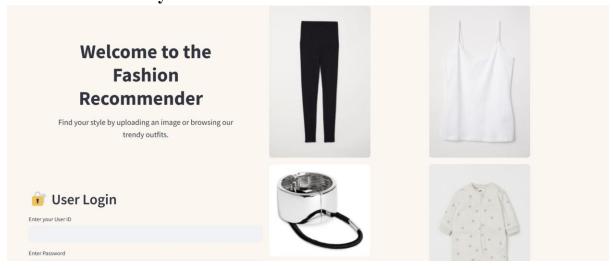
(venv310) C:\Users\manna\OneDrive\Desktop\fashion_recommendation_website>

6) Install all python required packages using this command pip install -r requirements.txt

```
(venv310) C:\Users\manna\OneDrive\Desktop\fashion_recommendation_website>pip install -r requirements.txt
Requirement already satisfied: streamlit in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 1)) (1.44.1)
Requirement already satisfied: opencv-python in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 2)) (4.11.0.86)
Requirement already satisfied: pandas in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 3)) (2.2.3)
Requirement already satisfied: numpy in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 4)) (2.1.3)
Requirement already satisfied: scikit-learn in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 5)) (1.6.1)
Requirement already satisfied: tensorflow in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 6)) (2.19.0)
Requirement already satisfied: Pillow in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from -r requirements.txt (line 7)) (11.2.1)
Requirement already satisfied: tonado<7,>=6.0.3 in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from streamlit->-r requirements.txt (line 1)) (6.4.2)
Requirement already satisfied: tonado<7,>=6.0.3 in c:\users\manna\onedrive\desktop\fashion_recommendation_website\venv310\lib\site-packages (from streamlit->-r requirements.txt (line 1)) (6.4.2)
```

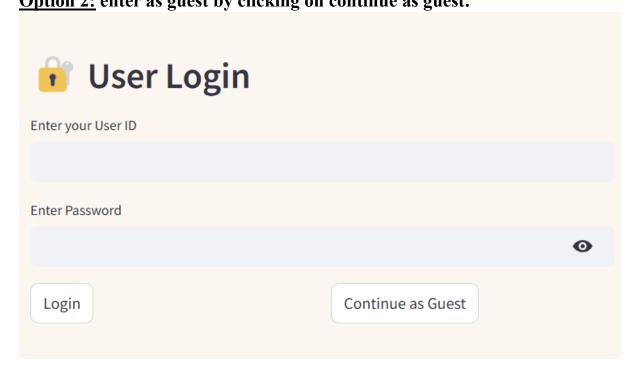
7) After that run the dataset builder file by using this command python build_dataset.py this will take a little time

8) This will open a web page of streamlit and our fashion recommendation system will be visible.

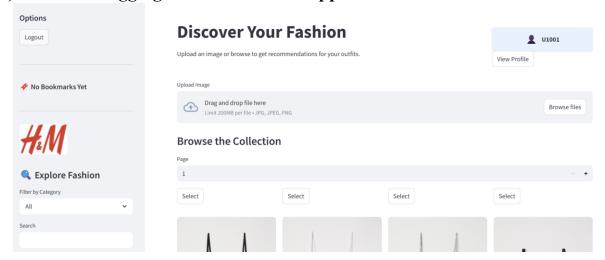


9) Now you have two options to login by entering the user id and password or by logging as guest

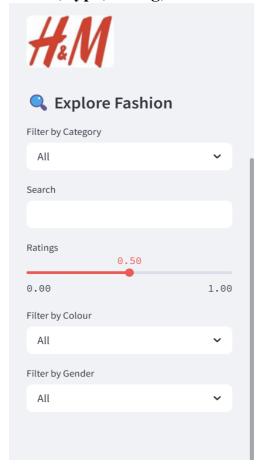
Option 1: enter the user id and password and press login. Option 2: enter as guest by clicking on continue as guest.

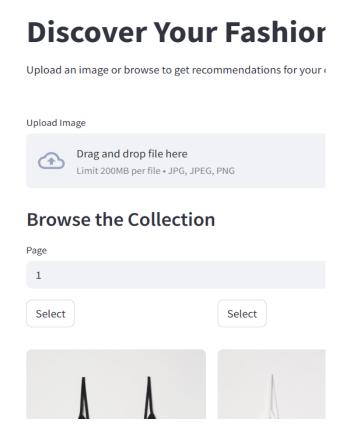


10) After logging in this screen will appear.



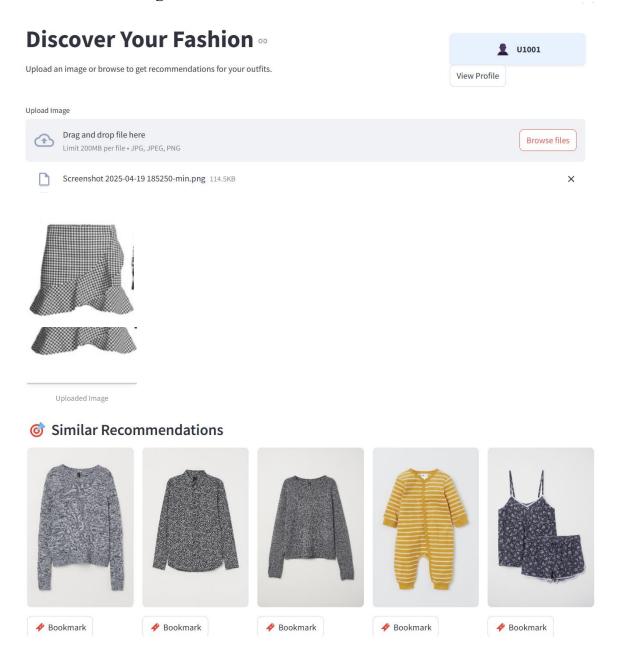
11) Now you can use many filters to get the desired product like colour, type, rating, etc..





12) After that now you have 2 option to get the recommendation upload a picture from your system or browse on the given images to get the recommendation.

Option 1: uploading a image from the system. Scroll down to see the recommended images



Option 2: click on the image.



© Similar Recommendations



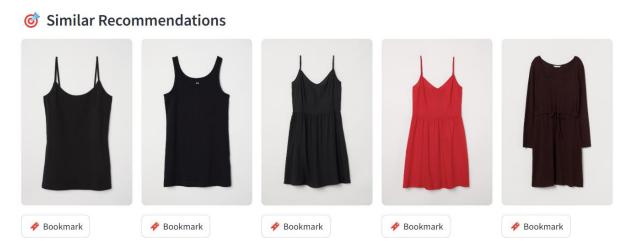




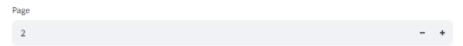




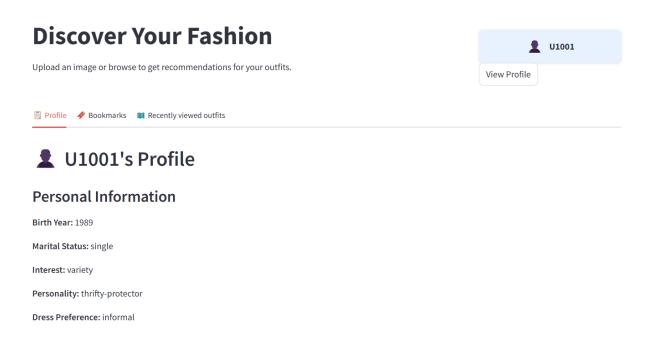
13) You can now save your outfits my clicking on the bookmark option under it.



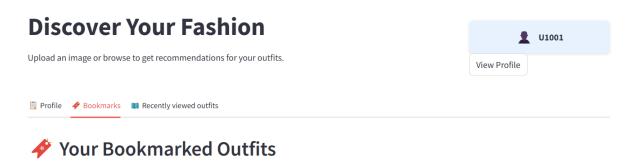
14) To see browse between more images you can switch between the slide using the page option.



15) You can even view your profile by clicking on the view profile option on the top right corner.



16) You can view your bookmarked outfits.



17) You can even search for you recently viewed outfits.

