VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"JnanaSangama", Belgaum -590014, Karnataka.

PROJECT WORK-1 REPORT
on

E-COMMERCE WEBSITE

Submitted by

AFIFAH KHAN (1BM20CS195)
AFRAH MAHMUD (1BM20CS196)
MANIKANTHA GADA (1BM20CS194)
VIBHA VENKATESH SHANBHAG(1BM20CS184)

Under the Guidance of
Prof. Sowmya V
Assistant Professor,
BMSCE.

In Partial Fulfillment For The Award Of The Degree Of
BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING

B.M.S. COLLEGE OF ENGINEERING
(Autonomous Institution under VTU)
BENGALURU-560019

Oct-2021 to Apr-2022

B. M. S. College of Engineering,

Bull Temple Road, Bangalore 560019

(Affiliated To Visvesvaraya Technological University, Belgaum)

Department of Computer Science and Engineering

CERTIFICATE

This is to certify that the project work entitled "**AMAV FASHION**" carried out by **AFIFAH KHAN (1BM20CS195), AFRAH MAHMUD (1BM20CS196)**, **MANIKANTHA GADA (1BM20CS194)** and **VIBHA VENKATESH SHANBHAG (1BM20CS184)** and who are bonafide students of **B. M. S. College of Engineering.** It is in partial fulfillment for the award of **Bachelor of Engineering in Computer Science and Engineering** of the Visveswaraiah Technological University, Belgaum during the year 2021-2022. The project report has been approved as it satisfies the academic requirements in respect of **Project Work-1 (19CS3PWPW1)** work prescribed for the said degree.

Signature of the Guide	Signature of the HOD
Prof. Sowmya V Assistant Professor BMSCE, Bengaluru	Dr. Jyothi S Nayak Associate Prof.& Head of Dept. of CSE BMSCE, Bengaluru

External Viva

Name of the Examiner	Signature with date
1._____	_____
2. _____	_____

B.M.S. COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DECALARATION

We, **Afifah Khan (1BM20CS195), Afrah Mahmud (1BM20CS196)**, **Manikantha Gada (1BM20CS194)** and **Vibha Venkatesh Shanbhag (1BM20CS184)** students of 3rd Semester, B.E, Department of Computer Science and Engineering, B. M. S. College of Engineering, Bangalore, here by declare that, this Project Work-1entitled "AMAV Fashion" has been carried out by us under the guidance of SOWMYA V , Assistant Professor, Department of CSE, B. M. S. College of Engineering, Bangalore during the academic semester Oct-2021-Apr-2022.

We also declare that to the best of our knowledge and belief, the development reported here is not from part of any other report by any other students.

AFIFAH KHAN (1BM20CS195) Signature

AFRAH MAHMUD (1BM20CS196) Signature

MANIKANTHA GADA (1BM20CS194) Signature

VIBHA VENKATESH SHANBHAG(1BM20CS184) Signature

1. INTRODUCTION

E-Commerce website

1.1 ABOUT THE WEBSITE

This Website system is an Online Clothing Store meant for the general public.

Our website allows users to shop from a variety of available fashion accessories, clothes and shoes.

The user has provision to select from a variety of available items by applying filters to the respective pages.

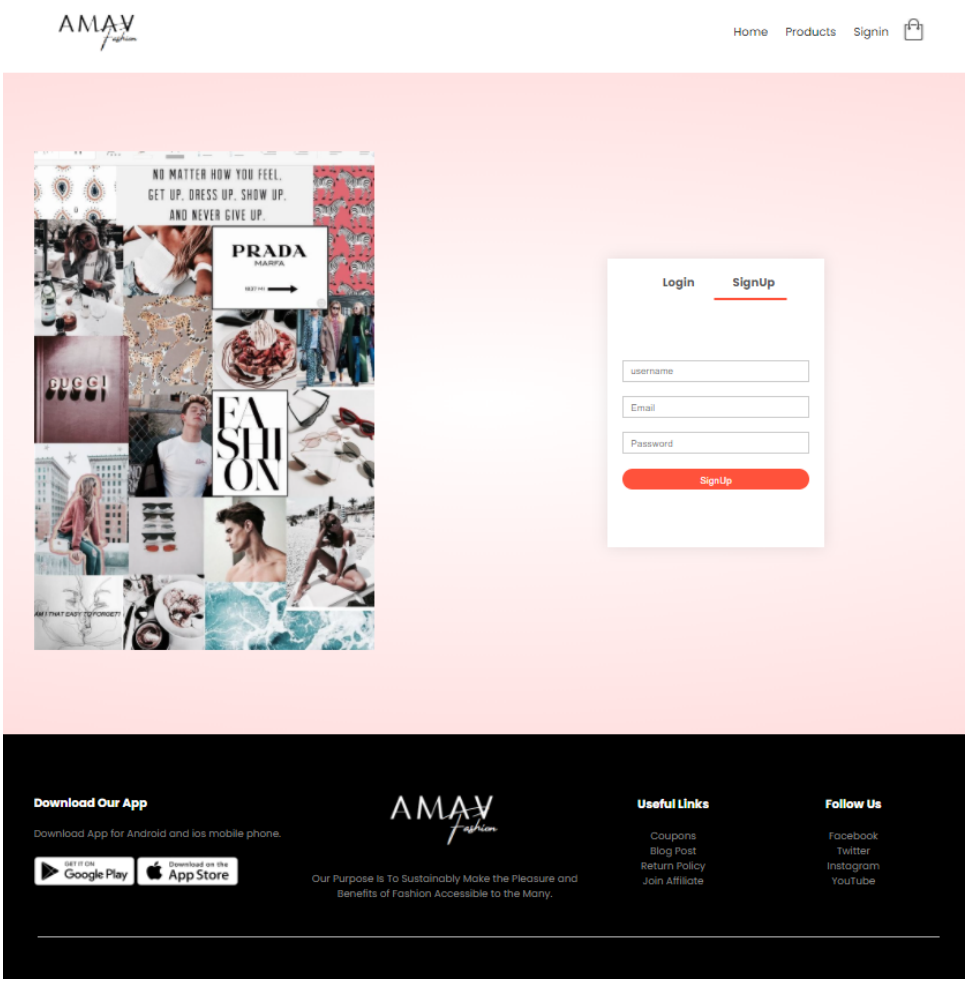
1.2 ABOUT THE PROJECT

E-Commerce websites have become increasingly popular in today's world.

Therefore by coming up with an idea of creating an online store we wanted the user to take a step towards understanding the working behind an E-Commerce website.

1.3 FUNCTIONALITIES

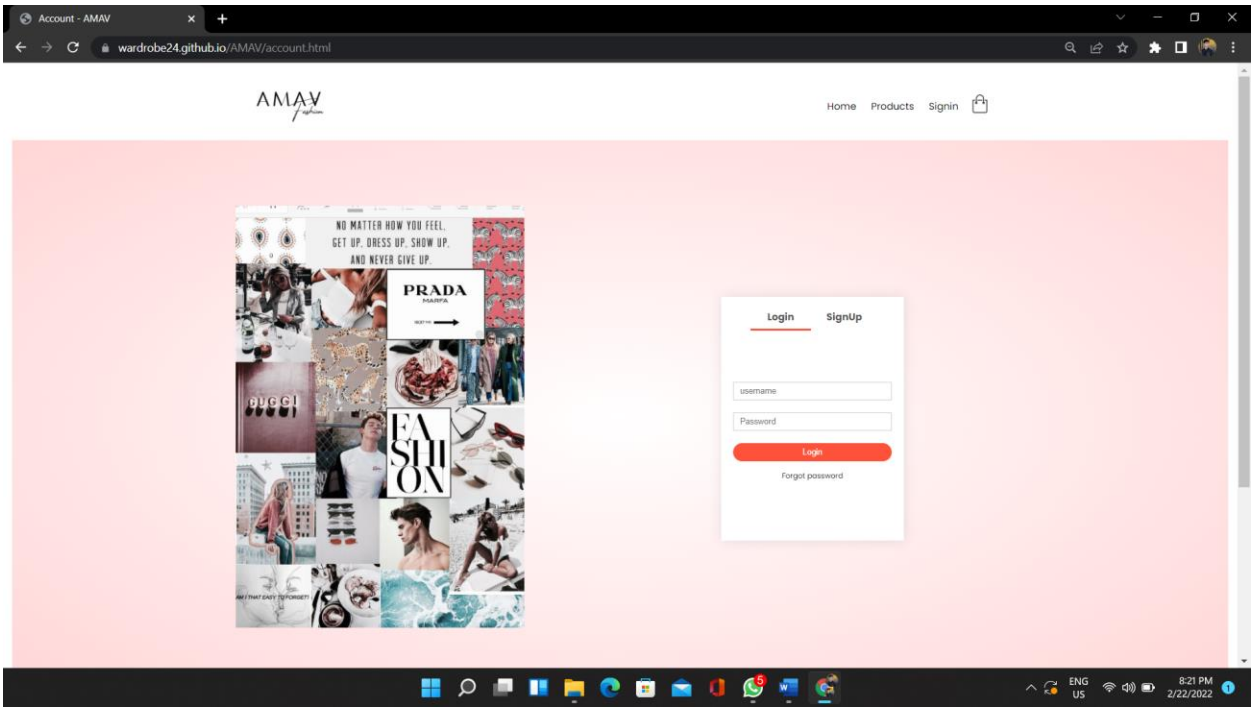
- **Home Page**
- **Login/Signup Page**
- **Products Page**
- **Men's product Page**
- **Women's product Page**
- **Cart Page**



- Signup for the customer

The user will have to provide the username, email and a password for registering. The user will also have to verify the password. If the verification does not match, the user won't be able to sign up.

- Login for Admin

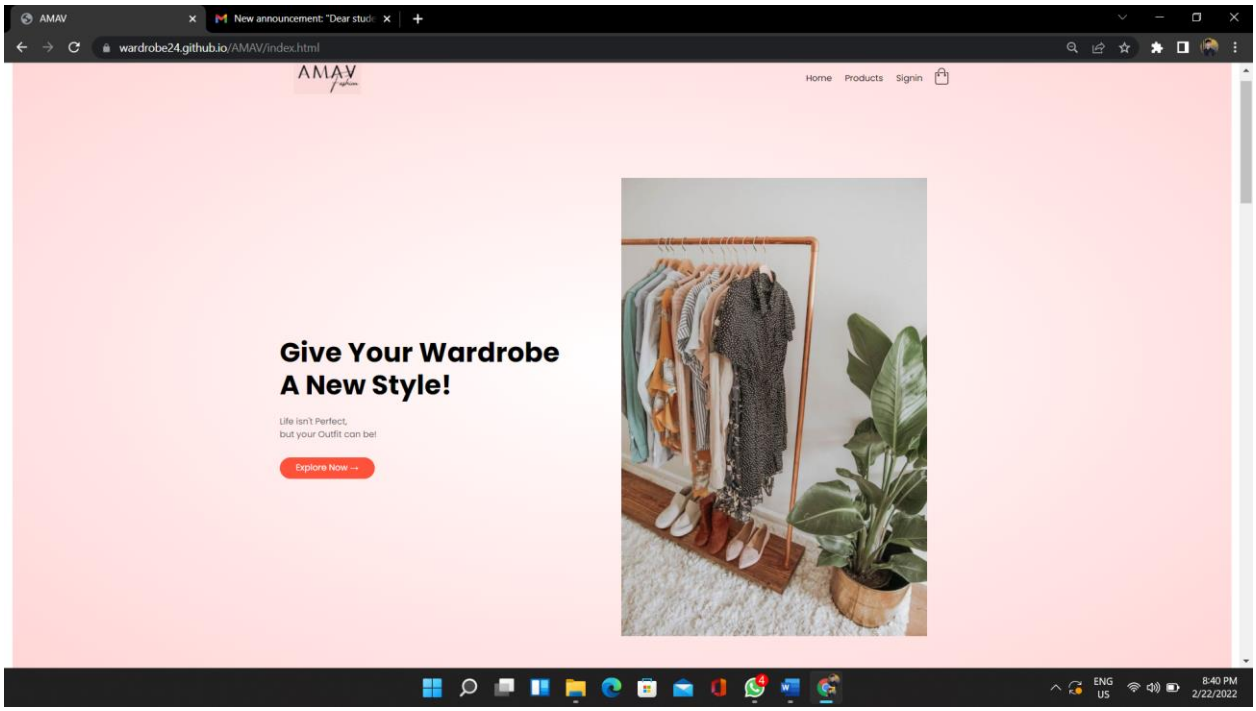


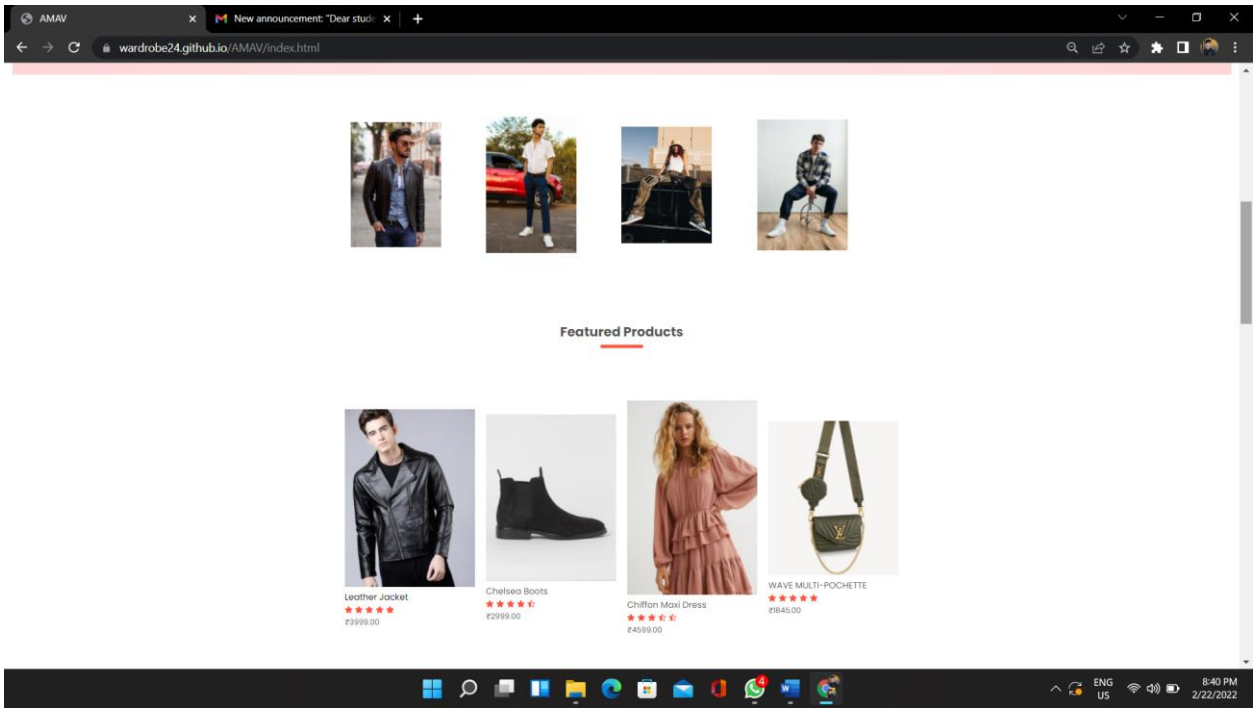
This is to login if you're already registered. After entering the correct username and password the user will be redirected to the home page. The user can switch between login and signup page by the buttons provided on the top.

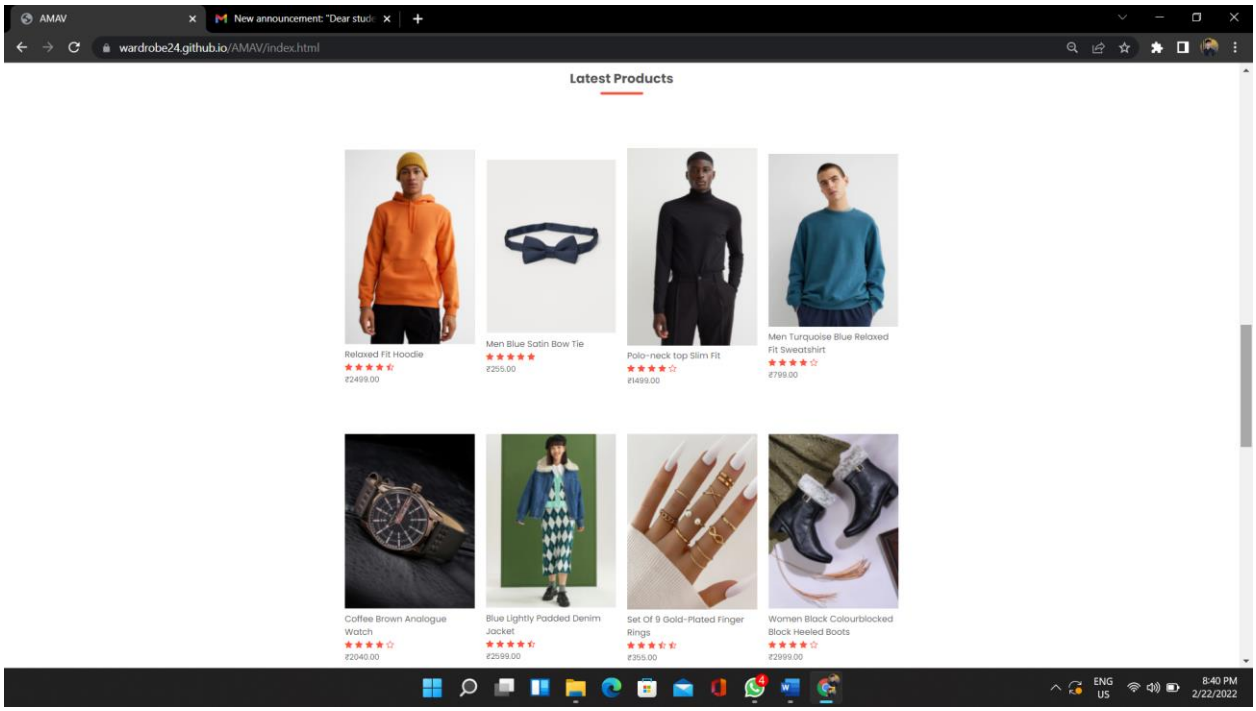
- Home Page

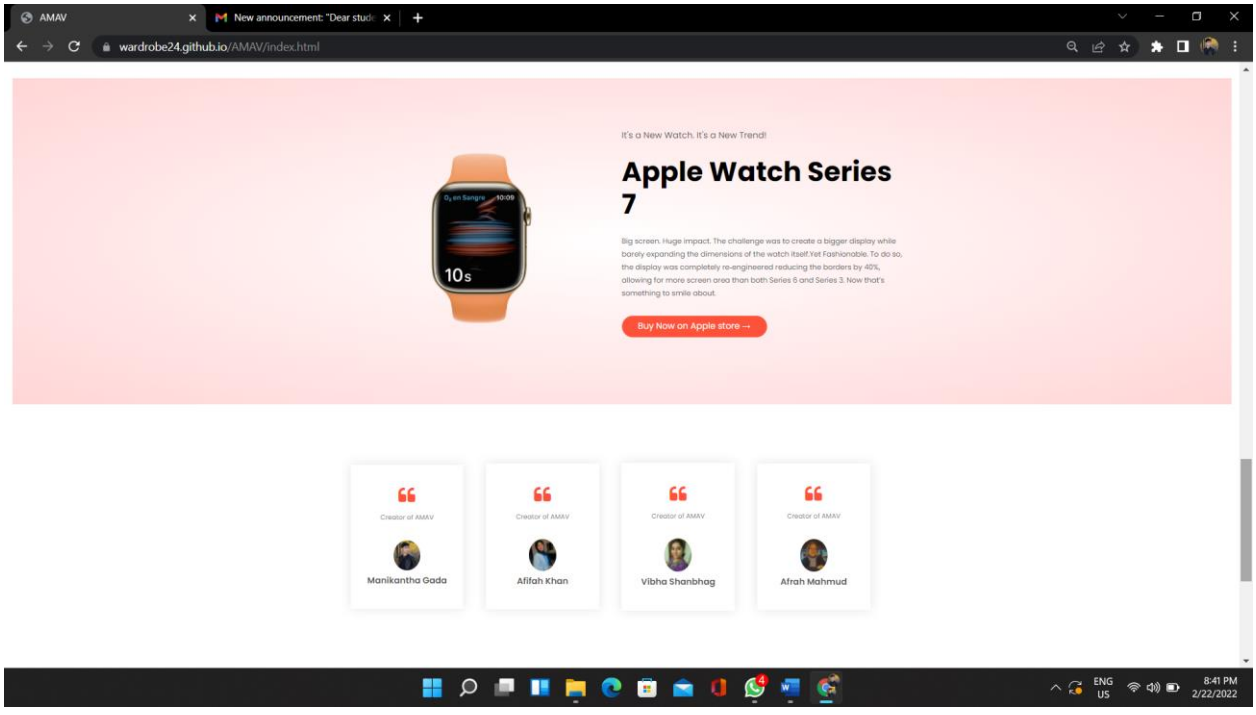
1. Home
2. Products
   a) Men
   b) Women
3. Sign in
4. Cart

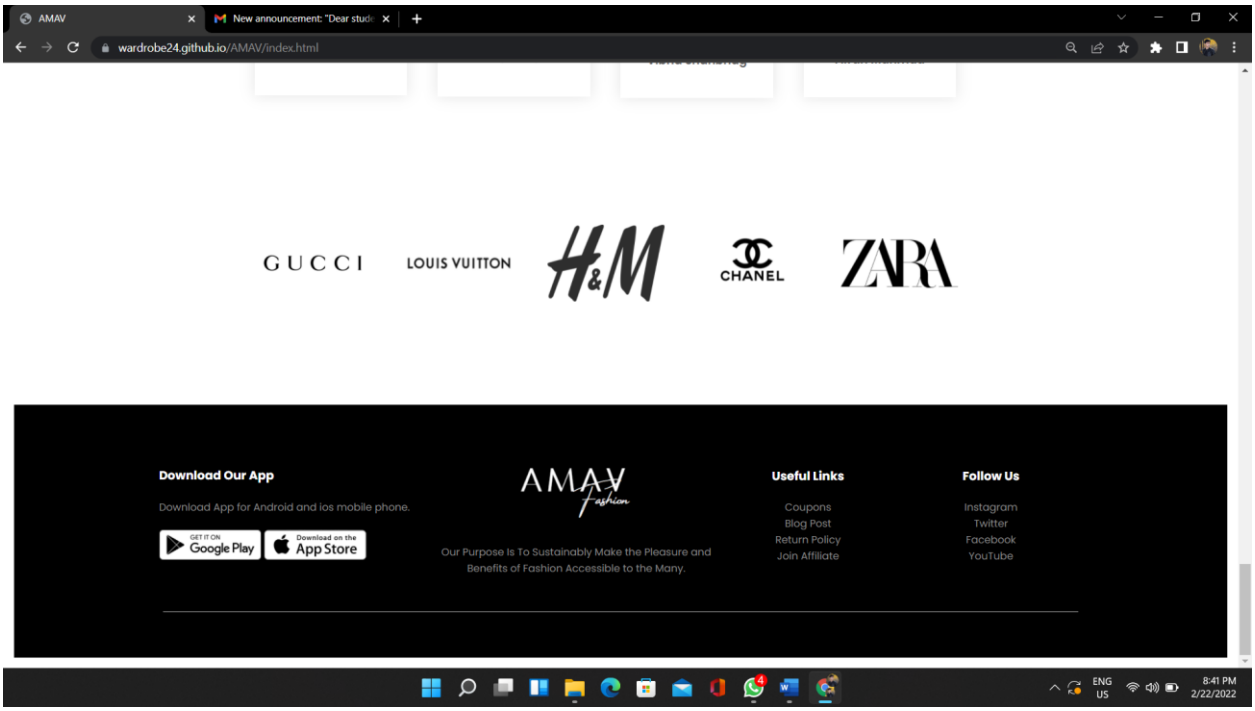
1) Home page-


AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/index.html
AMAV
Home
Products
Signin
Give Your Wardrobe
A New Style!
Life isn't Perfect,
but your Outfit can be!
Explore Now →
ENG
US
8:40 PM
2/22/2022


AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/index.html
Featured Products
Leather Jacket
₹3999.00
Chelsea Boots
₹2999.00
Chiffon Maxi Dress
₹4599.00
WAVE MULTI-POCHETTE
₹1845.00
ENG
US
8:40 PM
2/22/2022

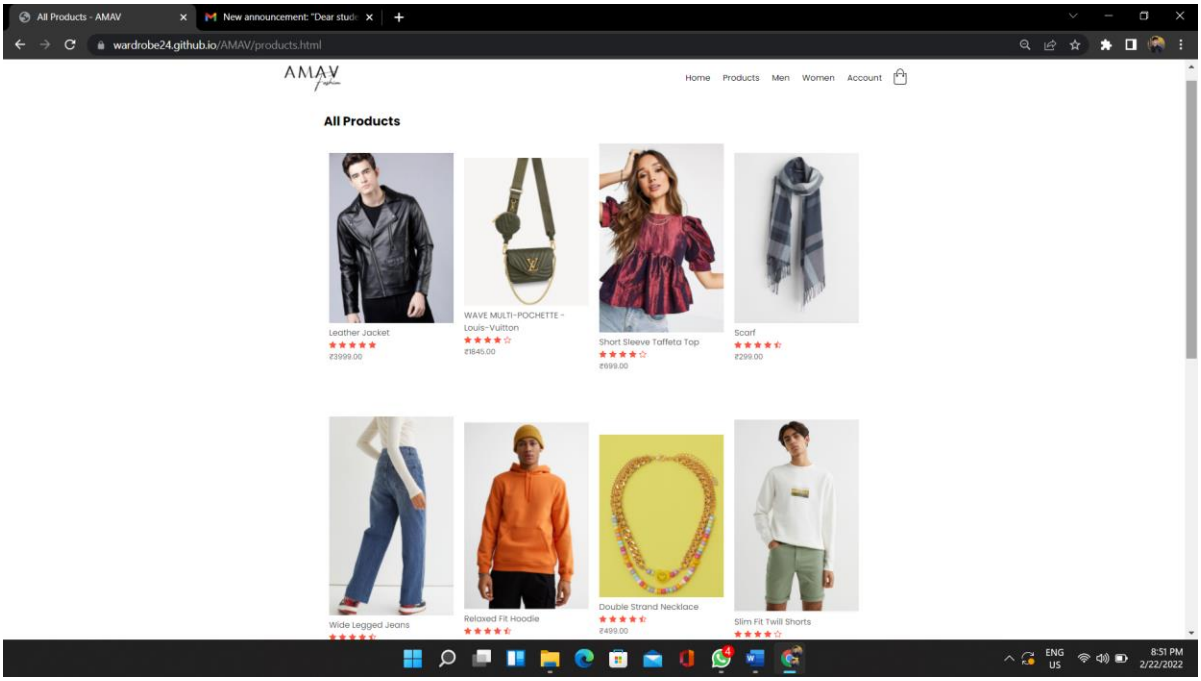

AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/index.html
Latest Products
Relaxed Fit Hoodie
₹2499.00
Men Blue Satin Bow Tie
₹255.00
Polo-neck top Slim Fit
₹1499.00
Men Turquoise Blue Relaxed Fit Sweatshirt
₹799.00
Coffee Brown Analogue Watch
₹2040.00
Blue Lightly Padded Denim Jacket
₹2599.00
Set Of 9 Gold-Plated Finger Rings
₹355.00
Women Black Colourblocked Block Heeled Boots
₹2999.00
ENG
US
8:40 PM
2/22/2022

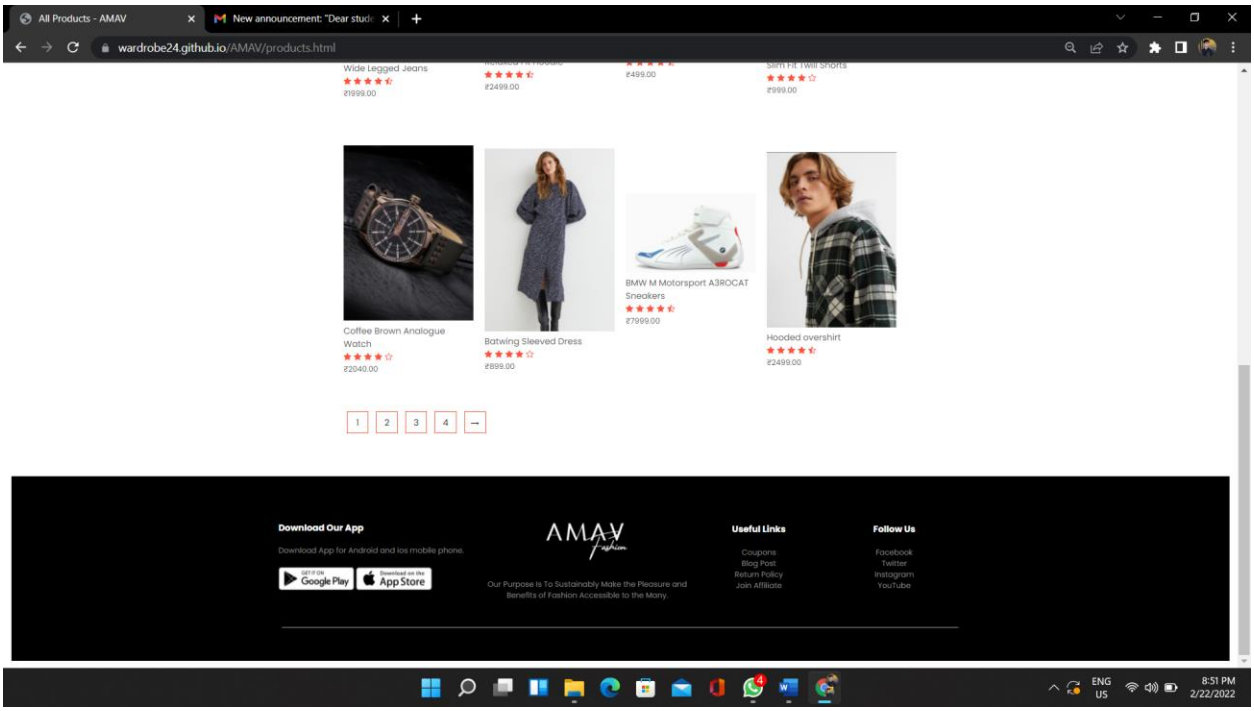

AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/index.html
It's a New Watch. It's a New Trend!
Apple Watch Series 7
Big screen. Huge impact. The challenge was to create a bigger display while barely expanding the dimensions of the watch itself.Yet Fashionable. To do so, the display was completely re-engineered reducing the borders by 40%, allowing for more screen area than both Series 6 and Series 3. Now that's something to smile about.
Buy Now on Apple store →
Creator of AMAV
Manikantha Gada
Creator of AMAV
Afifah Khan
Creator of AMAV
Vibha Shanbhag
Creator of AMAV
Afrah Mahmud
ENG
US
8:41 PM
2/22/2022



The home page is designed for the user to shop various attires. There are featured products. The latest products have been displayed too. At the bottom the name tags of the creators of this website are attached.

2) Products-




All Products - AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/products.html
Wide Legged Jeans
₹1999.00
₹2499.00
₹499.00
Slim fit twill Shorts
₹999.00
Coffee Brown Analogue Watch
₹2040.00
Batwing Sleeved Dress
₹899.00
BMW M Motorsport A3ROCAT Sneakers
₹7999.00
Hooded overshirt
₹2499.00
1
2
3
4
→
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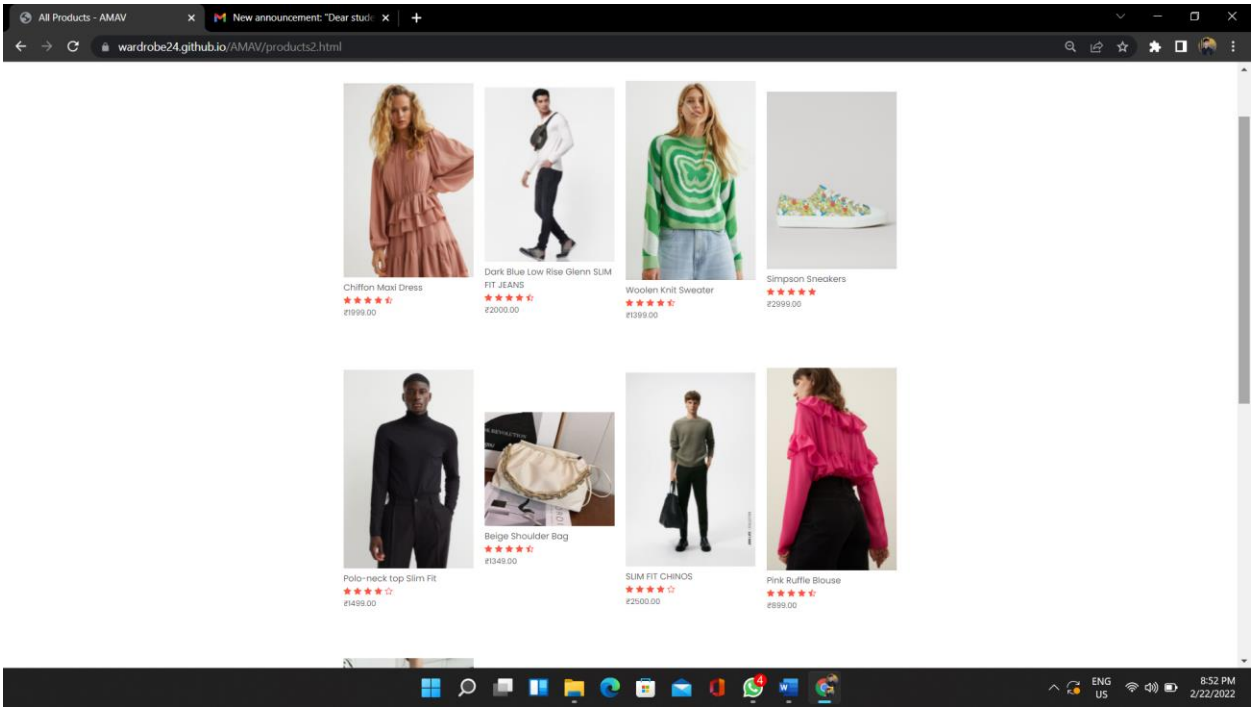
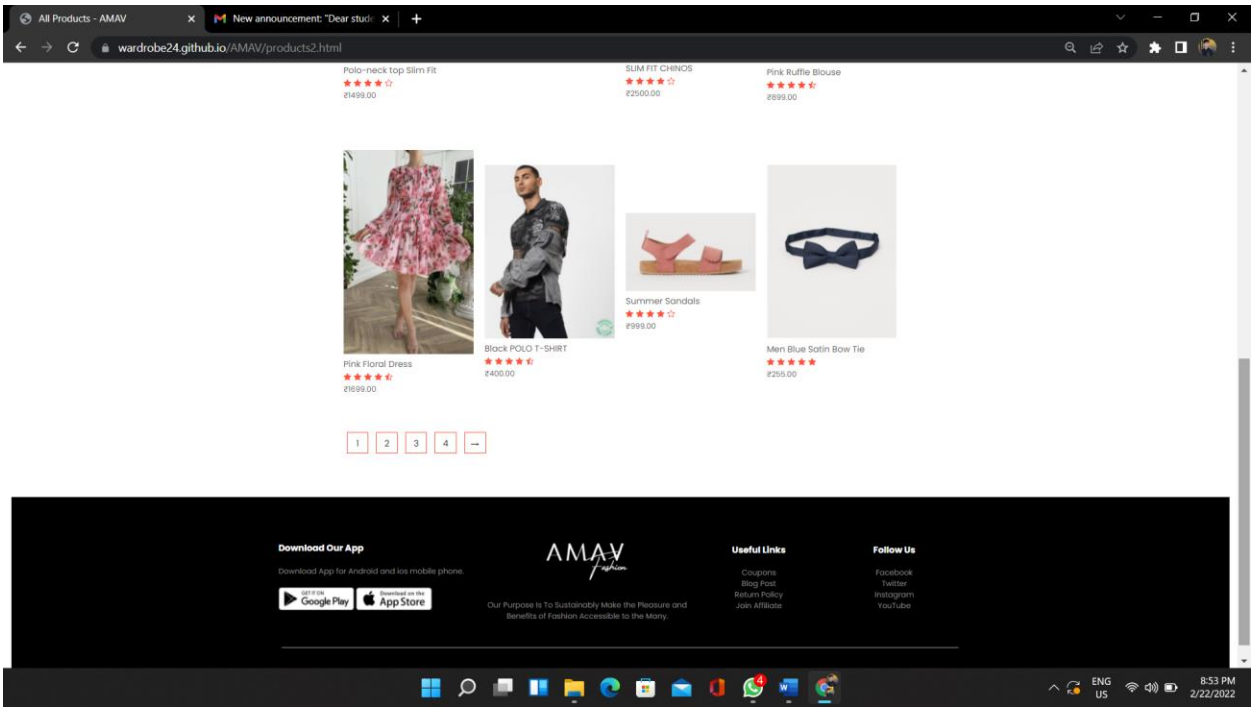
App Store
AMAV Fashion
Our Purpose Is To Sustainably Make the Pleasure and Benefits of Fashion Accessible to the Many.
Useful Links
Coupons
Blog Post
Return Policy
Join Affiliate
Follow Us
Facebook
Twitter
Instagram
YouTube
ENG US
8:51 PM
2/22/2022

Page1


All Products - AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/products2.html
Chiffon Maxi Dress
₹1999.00
Dark Blue Low Rise Glenn SLIM FIT JEANS
₹2000.00
Woolen Knit Sweater
₹1399.00
Simpson Sneakers
₹2999.00
Beige Shoulder Bag
₹1349.00
Polo-neck top Slim Fit
₹1499.00
SLIM FIT CHINOS
₹2500.00
Pink Ruffle Blouse
₹899.00
ENG US
8:52 PM
2/22/2022


All Products - AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/products2.html
Polo-neck top Slim Fit
₹1499.00
SLIM FIT CHINOS
₹2500.00
Pink Ruffle Blouse
₹899.00
Pink Floral Dress
₹1699.00
Black POLO T-SHIRT
₹400.00
Summer Sandals
₹999.00
Men Blue Satin Bow Tie
₹255.00
1
2
3
4
→
Download Our App
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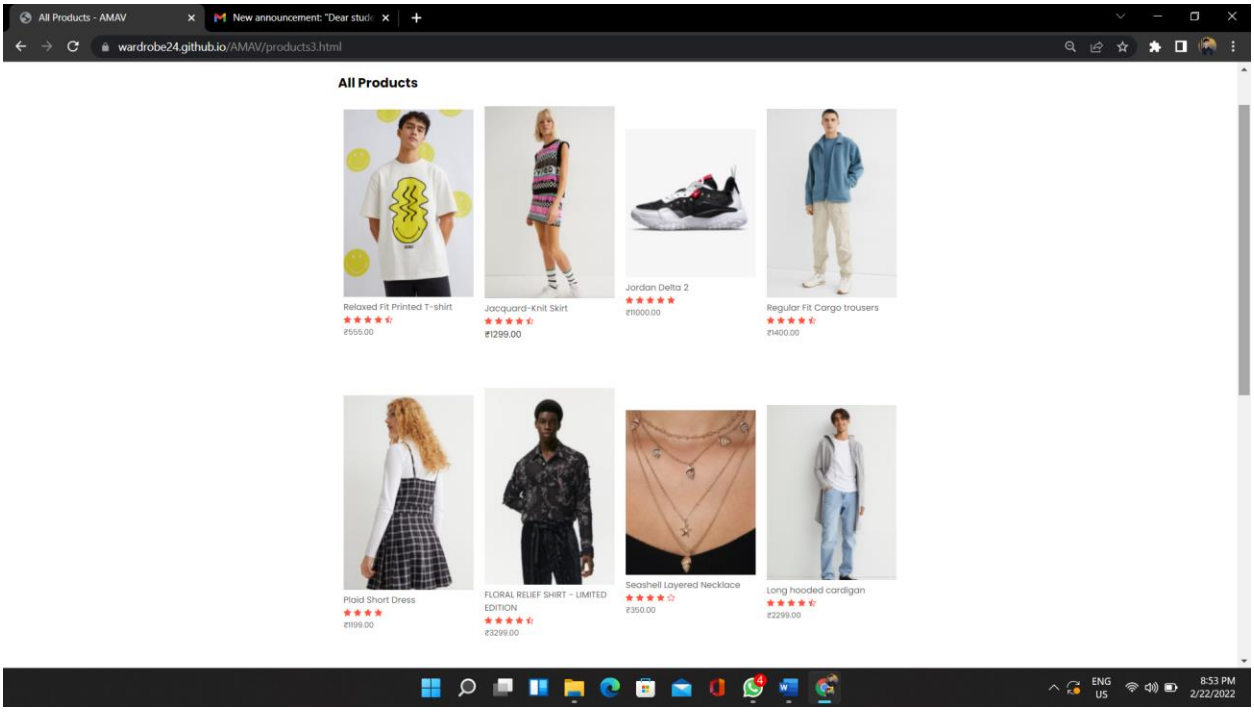
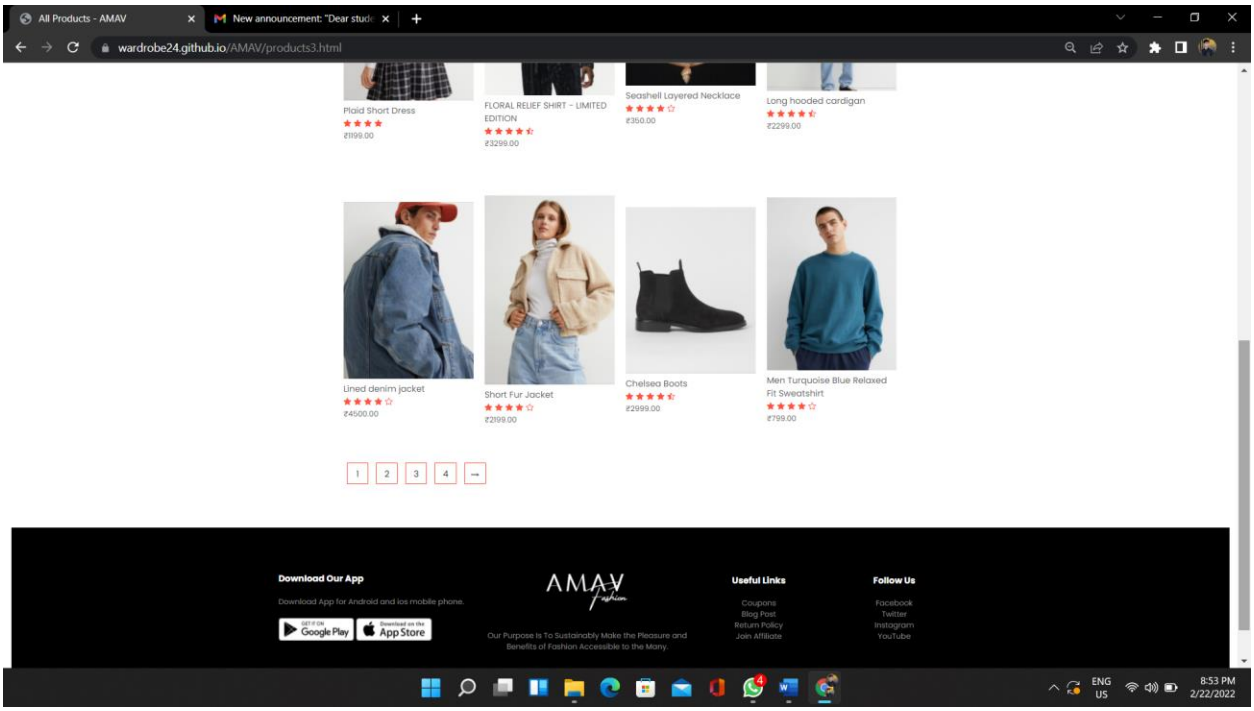
Google Play
App Store
AMAV
Our Purpose Is To Sustainably Make the Pleasure and Benefits of Fashion Accessible to the Many.
Useful Links
Coupons
Blog Post
Return Policy
Join Affiliate
Follow Us
Facebook
Twitter
Instagram
YouTube
ENG
US
8:53 PM
2/22/2022

Page 2


All Products - AMAV
New announcement: "Dear stud
wardrobe24.github.io/AMAV/products3.html
All Products
Relaxed Fit Printed T-shirt
₹555.00
Jacquard-Knit Skirt
₹1299.00
Jordan Delta 2
₹11000.00
Regular Fit Cargo trousers
₹1400.00
Plaid Short Dress
₹1199.00
FLORAL RELIEF SHIRT – LIMITED EDITION
₹3299.00
Seashell Layered Necklace
₹350.00
Long hooded cardigan
₹2299.00
ENG
US
8:53 PM
2/22/2022


All Products - AMAV
New announcement: "Dear stude
wardrobe24.github.io/AMAV/products3.html
Plaid Short Dress
₹1199.00
FLORAL RELIEF SHIRT – LIMITED EDITION
₹3299.00
Seashell Layered Necklace
₹350.00
Long hooded cardigan
₹2299.00
Lined denim jacket
₹4500.00
Short Fur Jacket
₹2199.00
Chelsea Boots
₹2999.00
Men Turquoise Blue Relaxed Fit Sweatshirt
₹799.00
1
2
3
4
→
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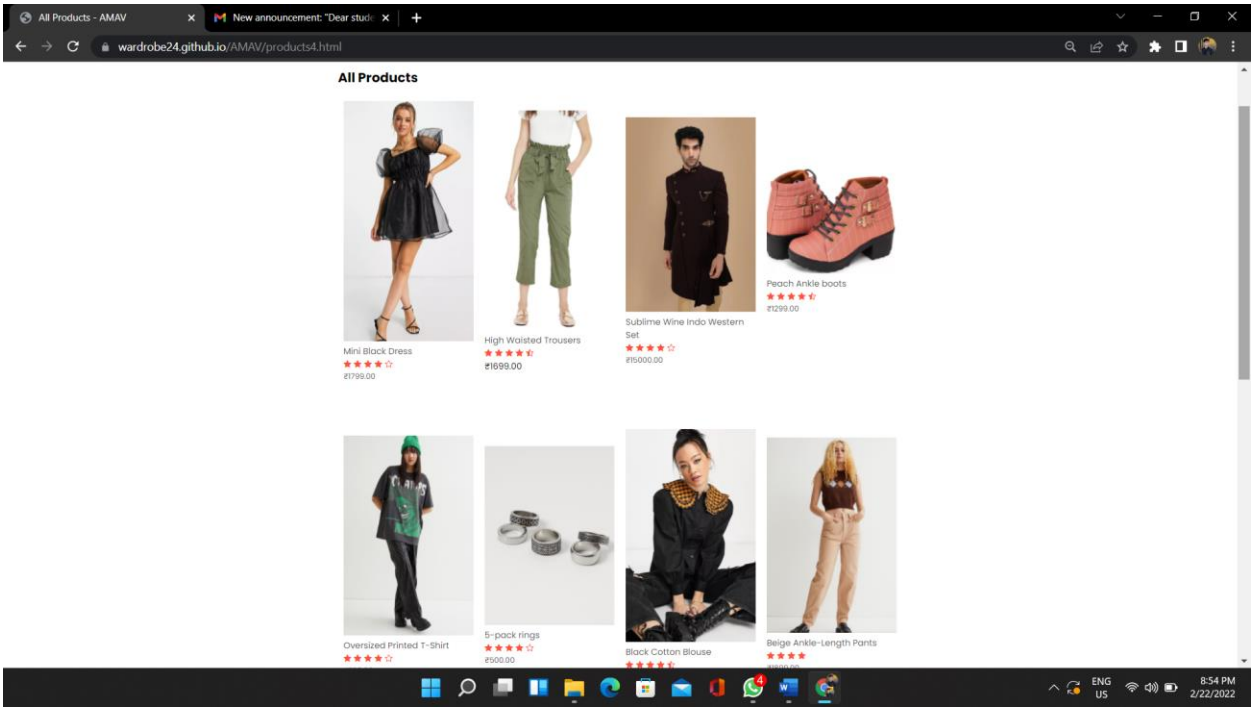
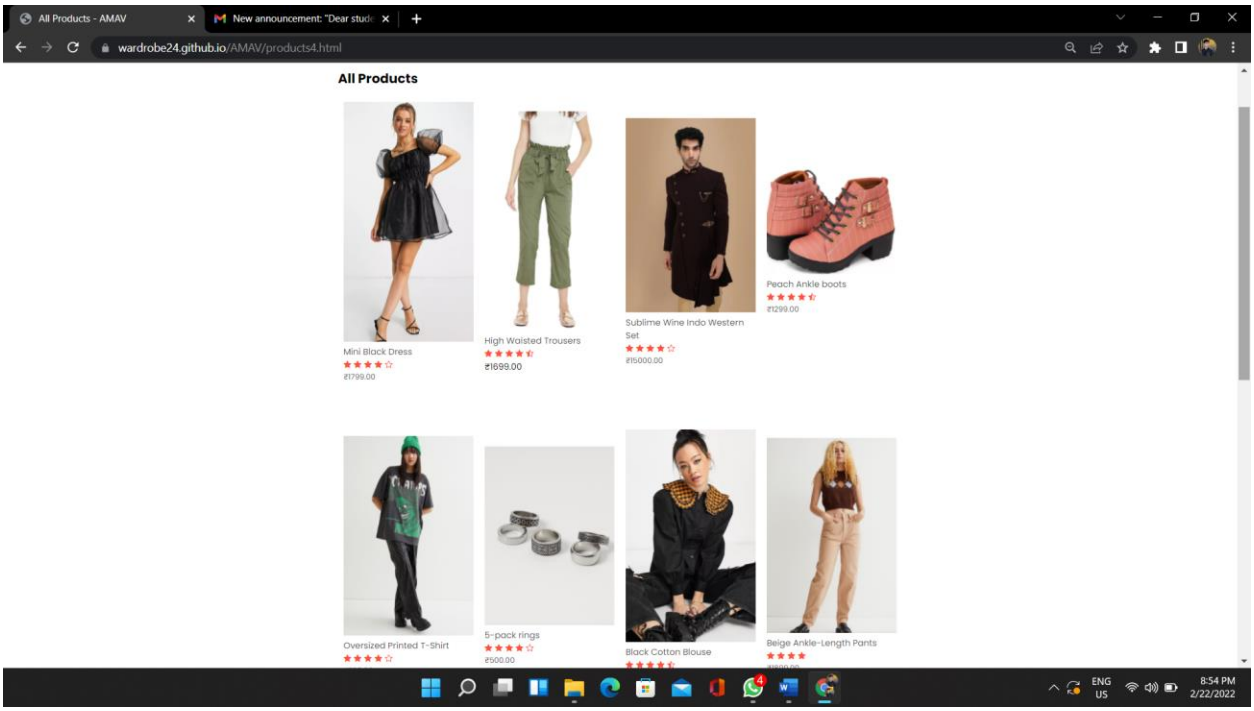
Download App for Android and ios mobile phone.
Google Play
App Store
AMAV
Our Purpose Is To Sustainably Make the Pleasure and Benefits of Fashion Accessible to the Many.
Useful Links
Coupons
Blog Post
Return Policy
Join Affiliate
Follow Us
Facebook
Twitter
Instagram
YouTube
ENG
US
8:53 PM
2/22/2022

Page 3

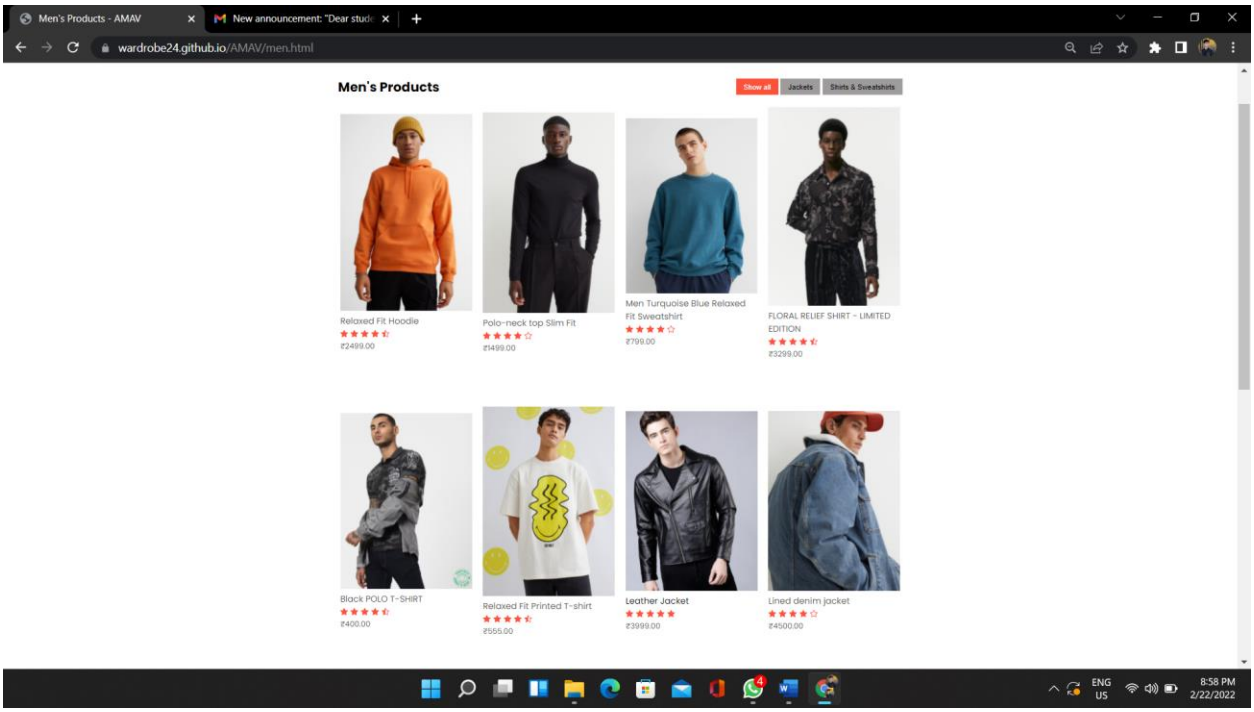

All Products - AMAV
New announcement: "Dear stude
wardrobe24.github.io/AMAV/products4.html
All Products
Mini Black Dress
₹1799.00
High Waisted Trousers
₹1699.00
Sublime Wine Indo Western Set
₹15000.00
Peach Ankle boots
₹1299.00
Oversized Printed T-Shirt
5-pack rings
₹500.00
Black Cotton Blouse
Beige Ankle-Length Pants
ENG
US
8:54 PM
2/22/2022

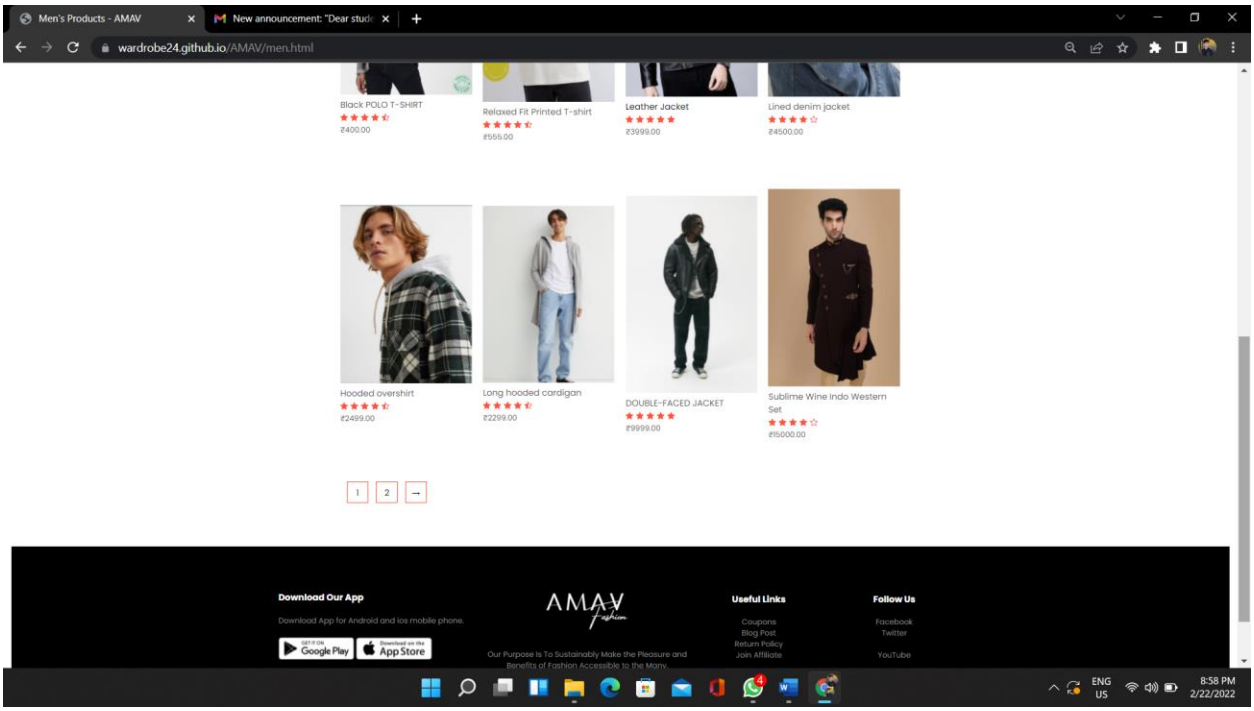


Page 4

This product page contains all the products on sale. It has totally four searchable pages. It also has additional men and women products pages.

a) Men

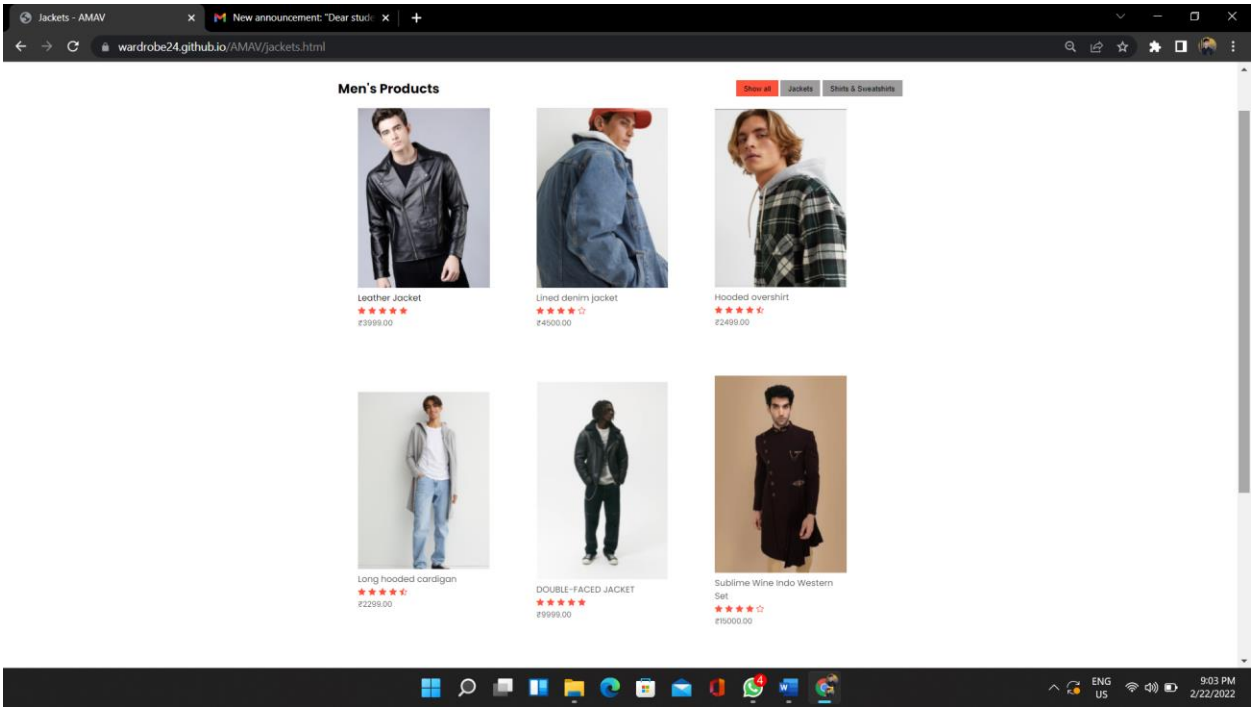




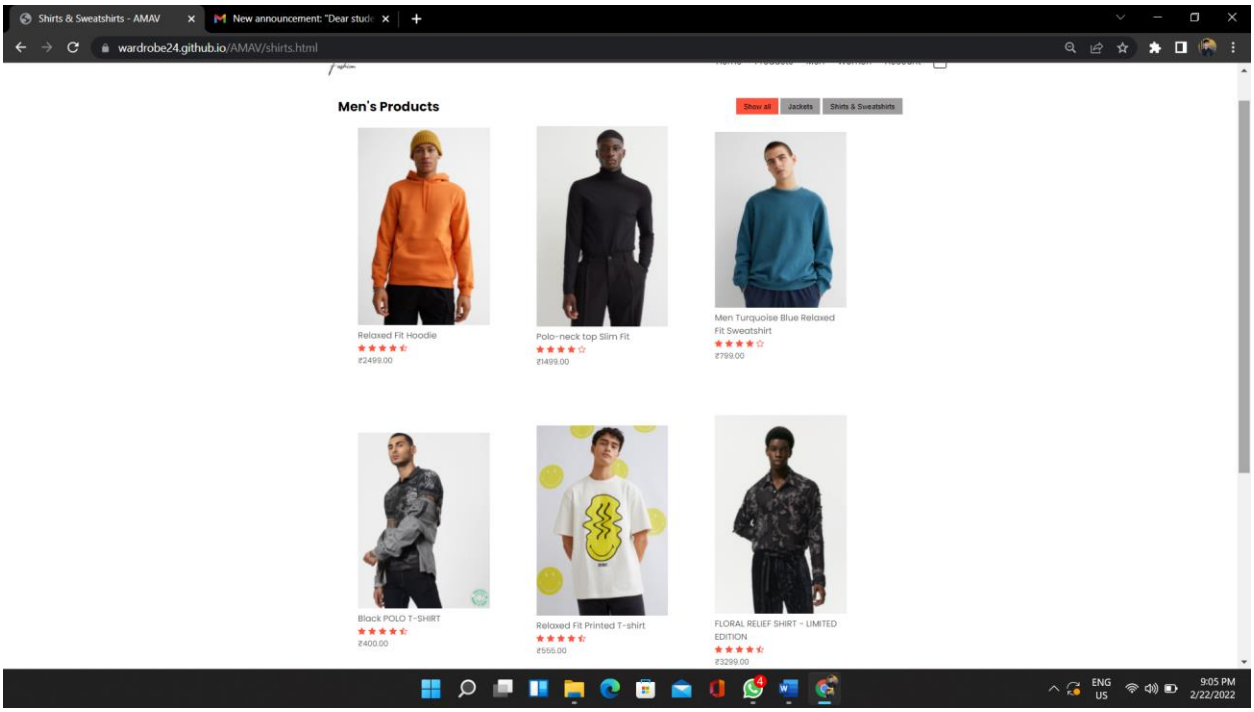
Page 1

Men's clothes are displayed and there are filters like : Jackets, Shirts & Sweatshirts and Pants & Trousers , Shoes , Accessories in page 1 and 2 respectively and when selected it shows cloths according to the filter.

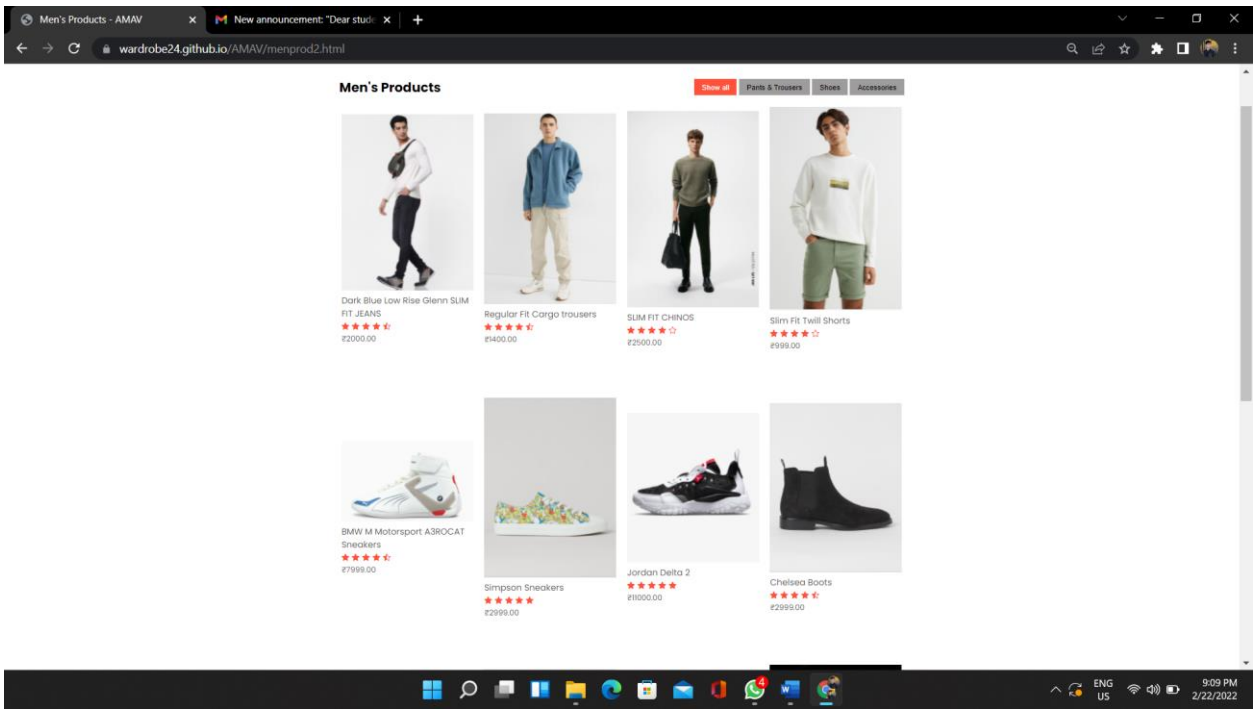
For example, when the filter Jackets is selected the results are as follows

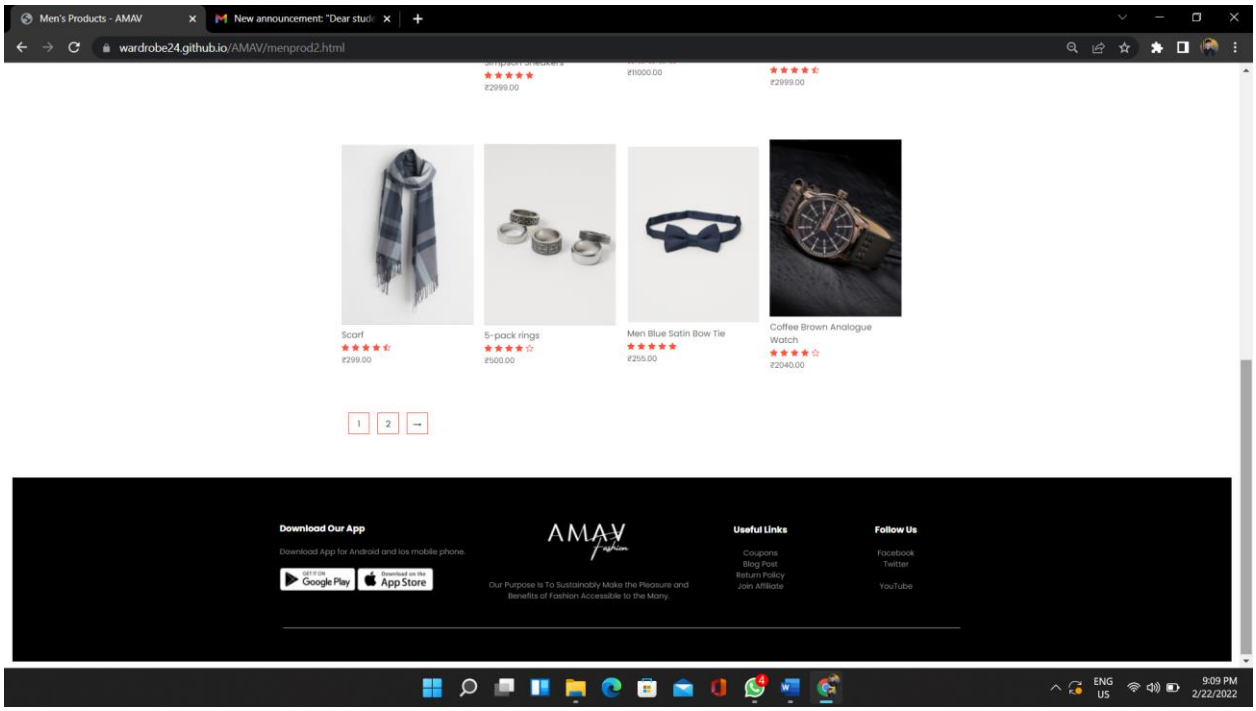


And when the filter Shirts & sweatshirts is selected the results are as follows

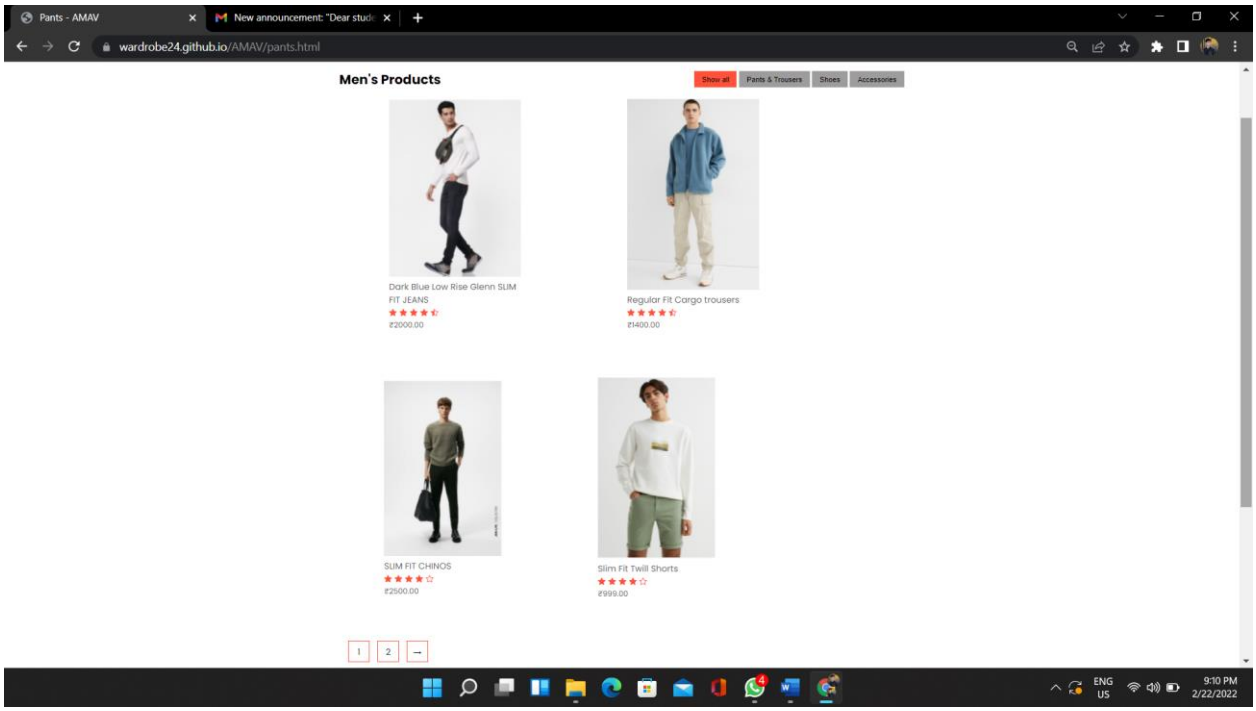


Page 2 :

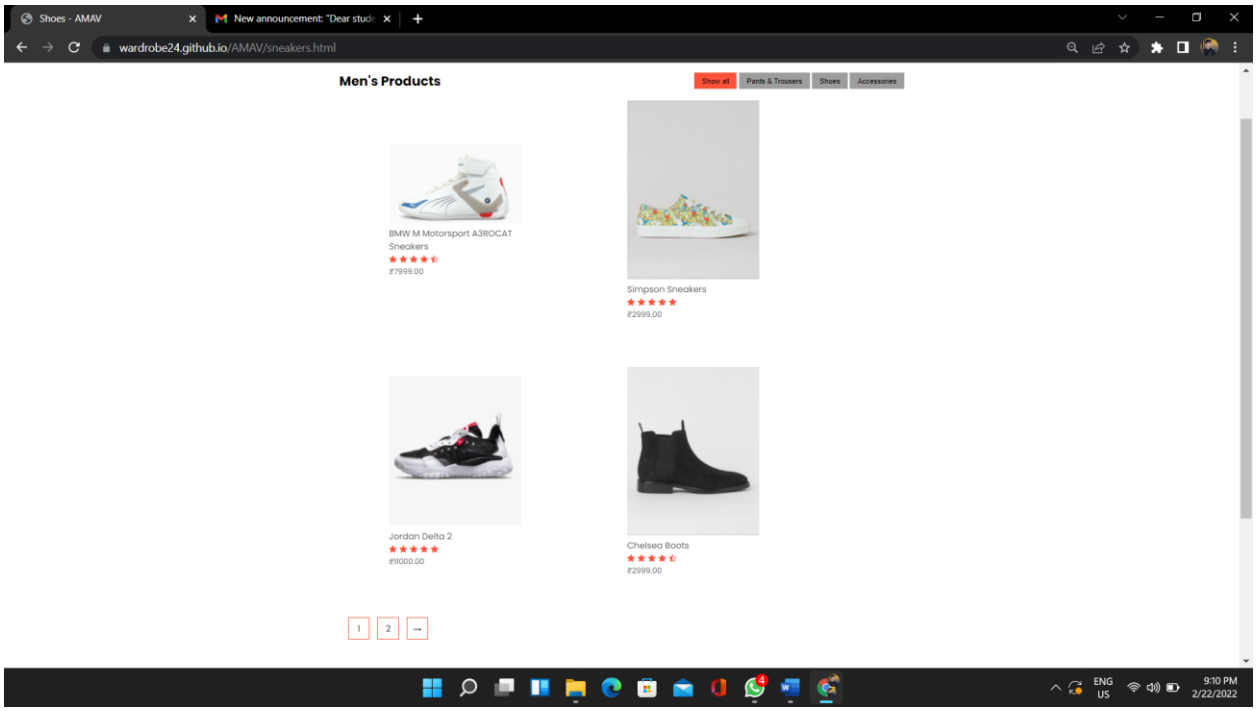




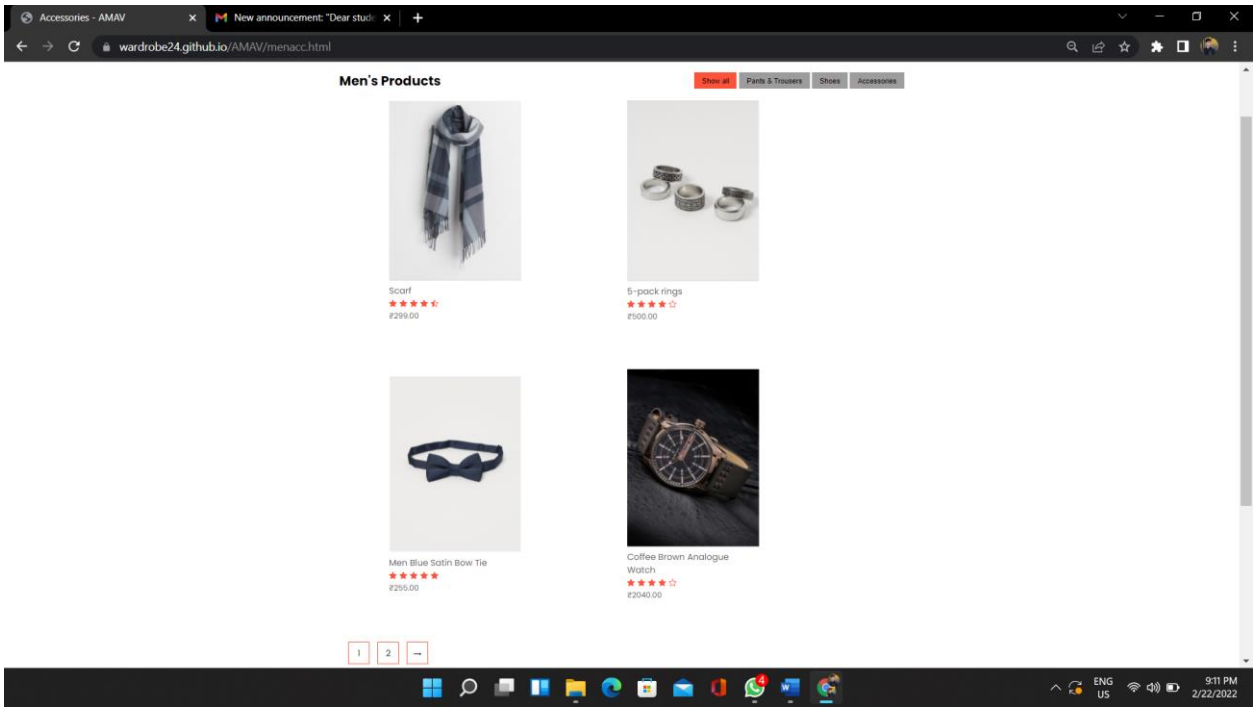
Upon selecting the filter Pants & Trousers the results are:



Upon selecting the filter Shoes the results are:

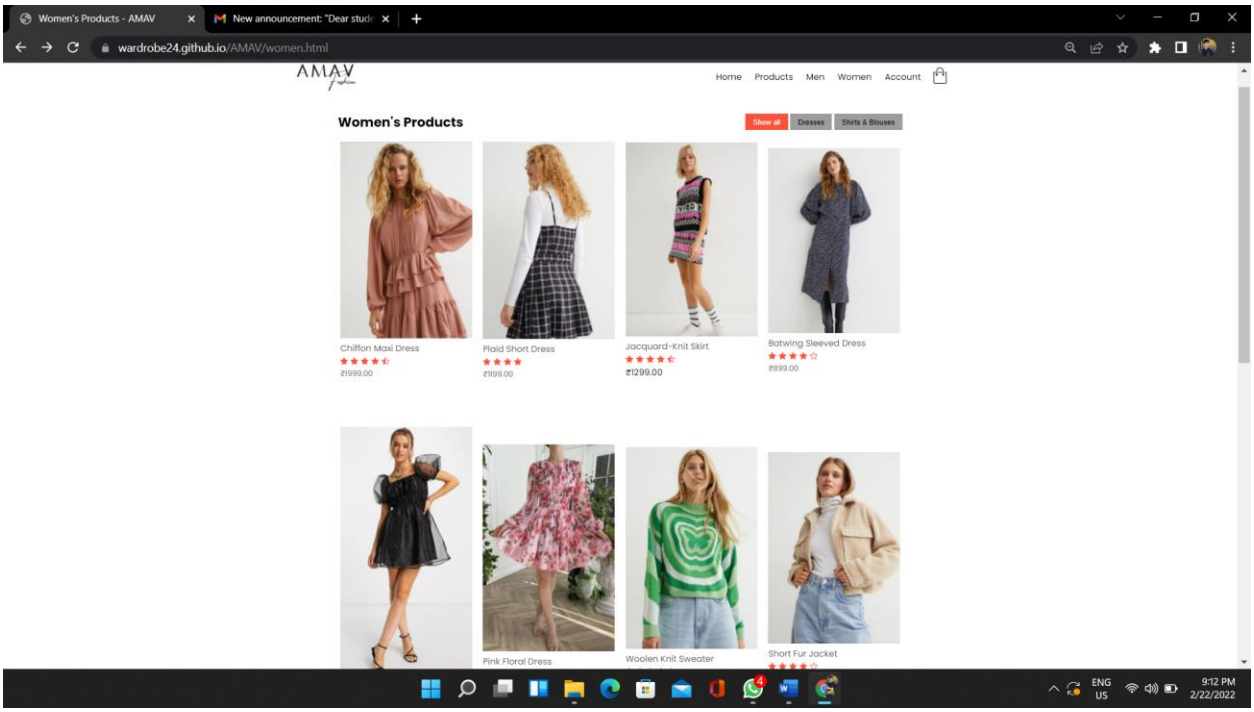


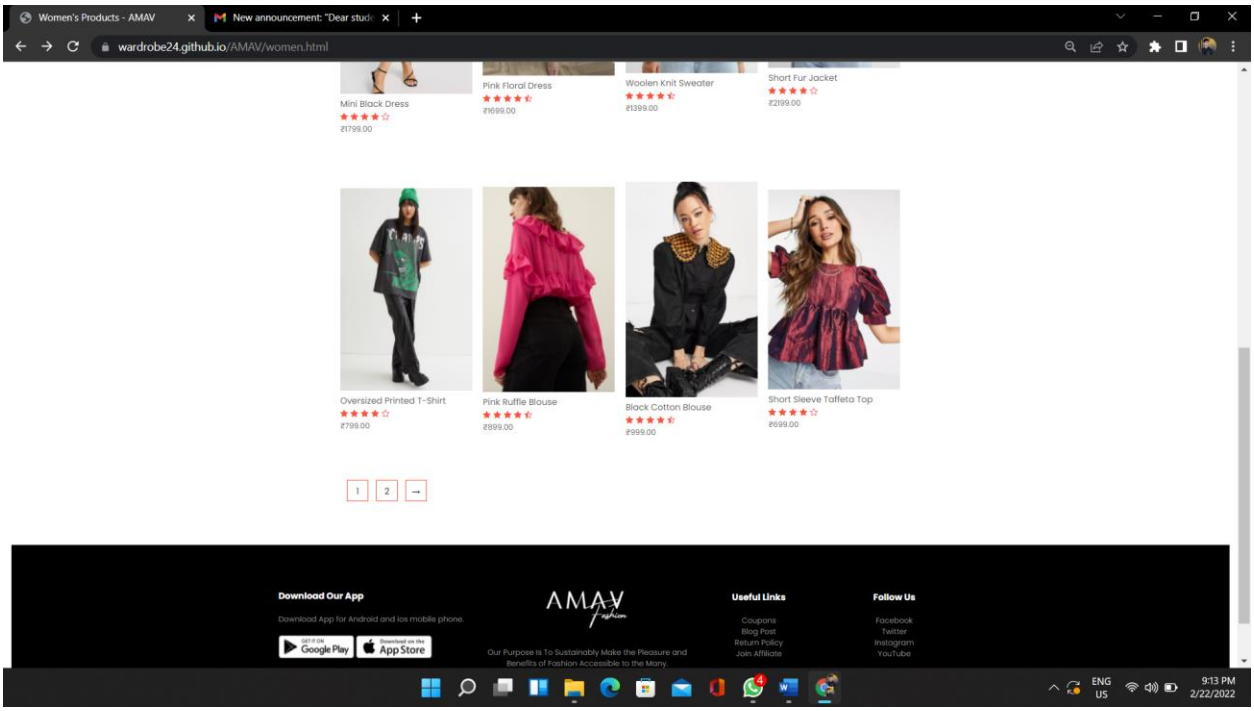
Upon selecting the filter Accessories, the results are:



b) Women

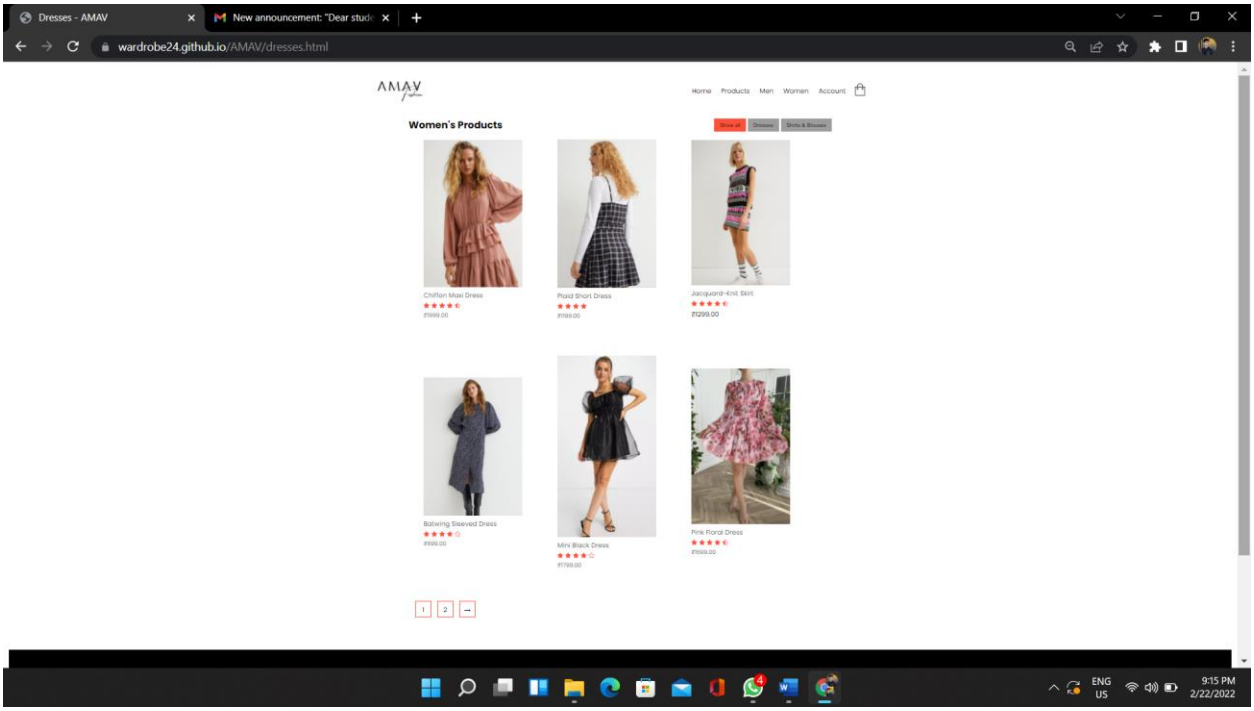
Page 1:



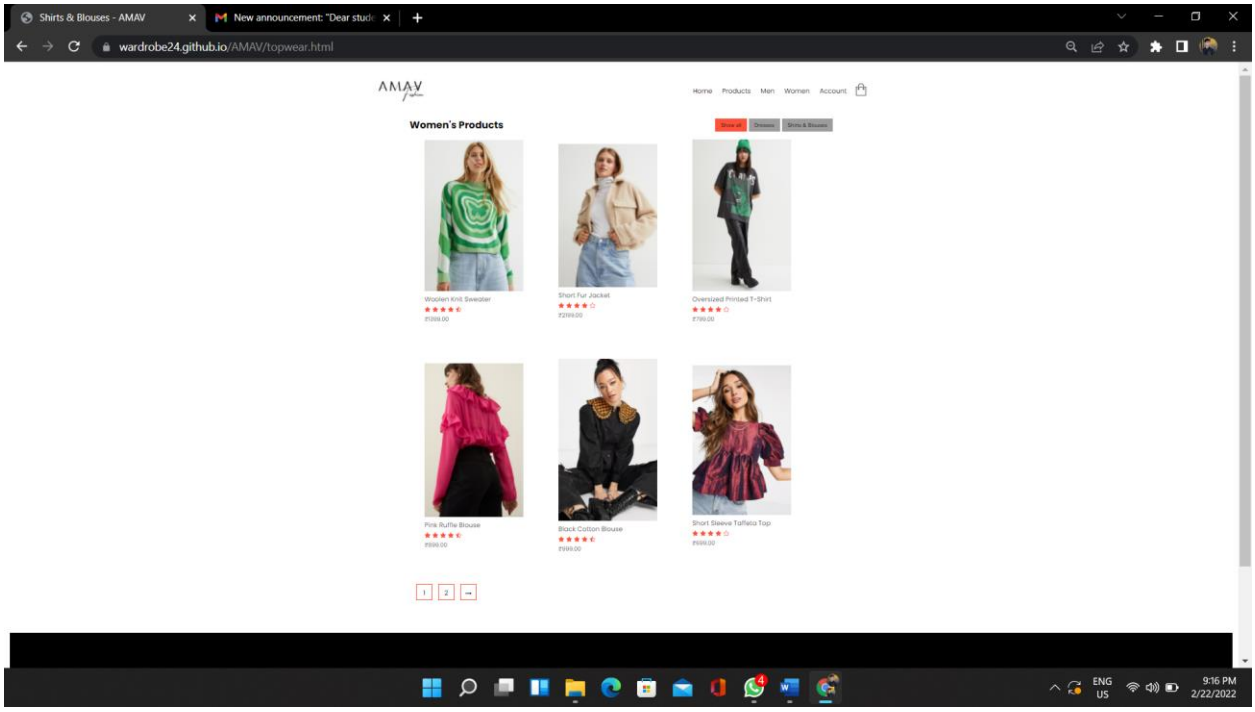


Women's clothes are displayed and there are filters like : Dresses, Shirts & Blouses and Pants, Shoes , Accessories in page 1 and 2 respectively and when selected it shows cloths according to the filter.

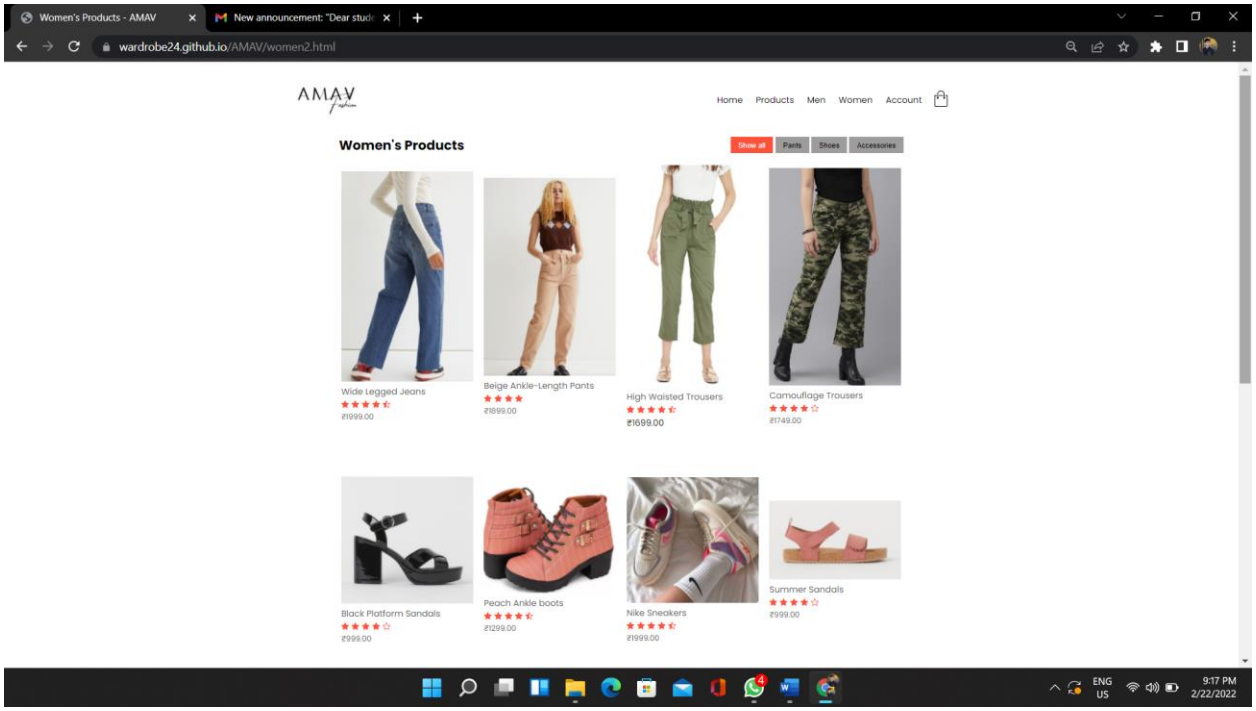
For example, when the filter Dresses is selected the results are as follows

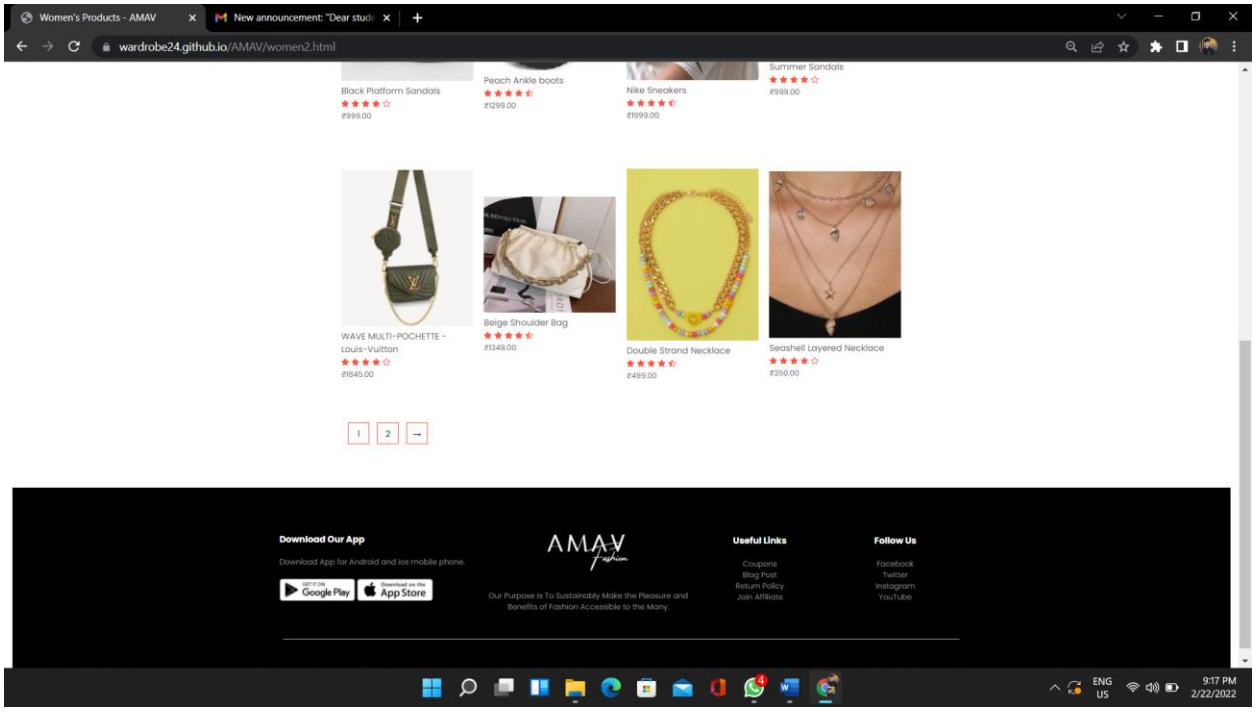


Upon selecting the filter Shirts & Blouses, the results are:

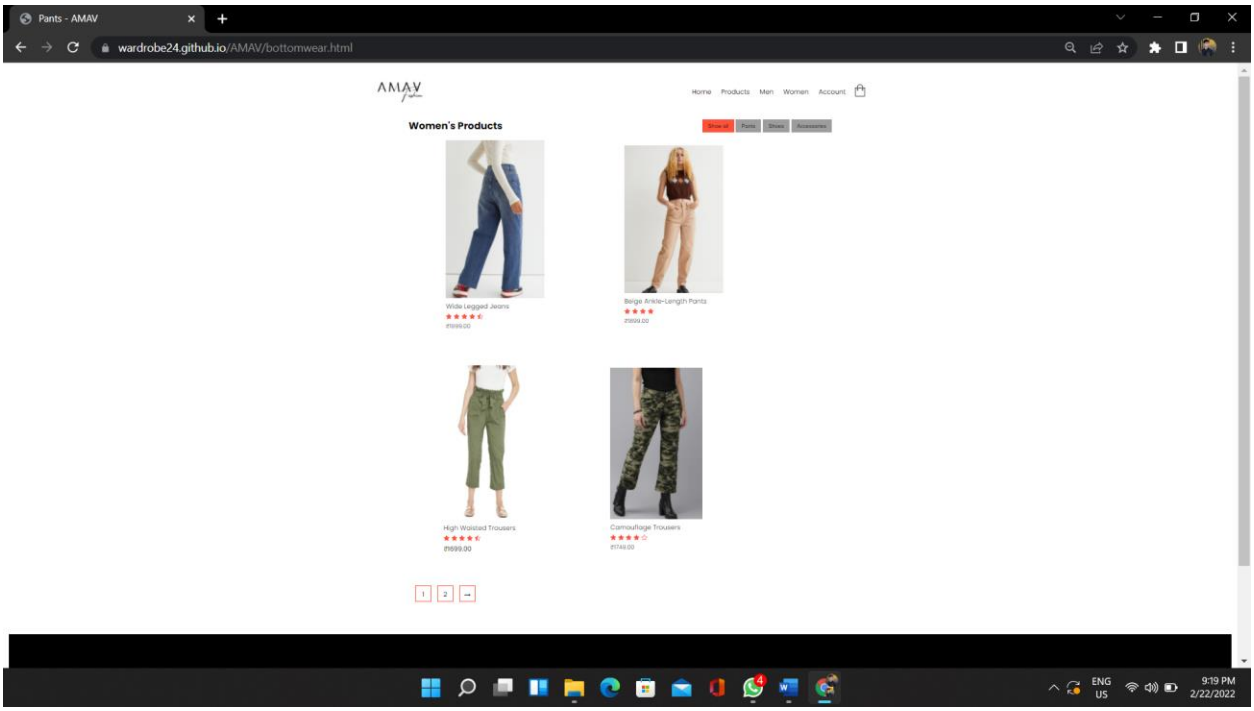


Page 2:

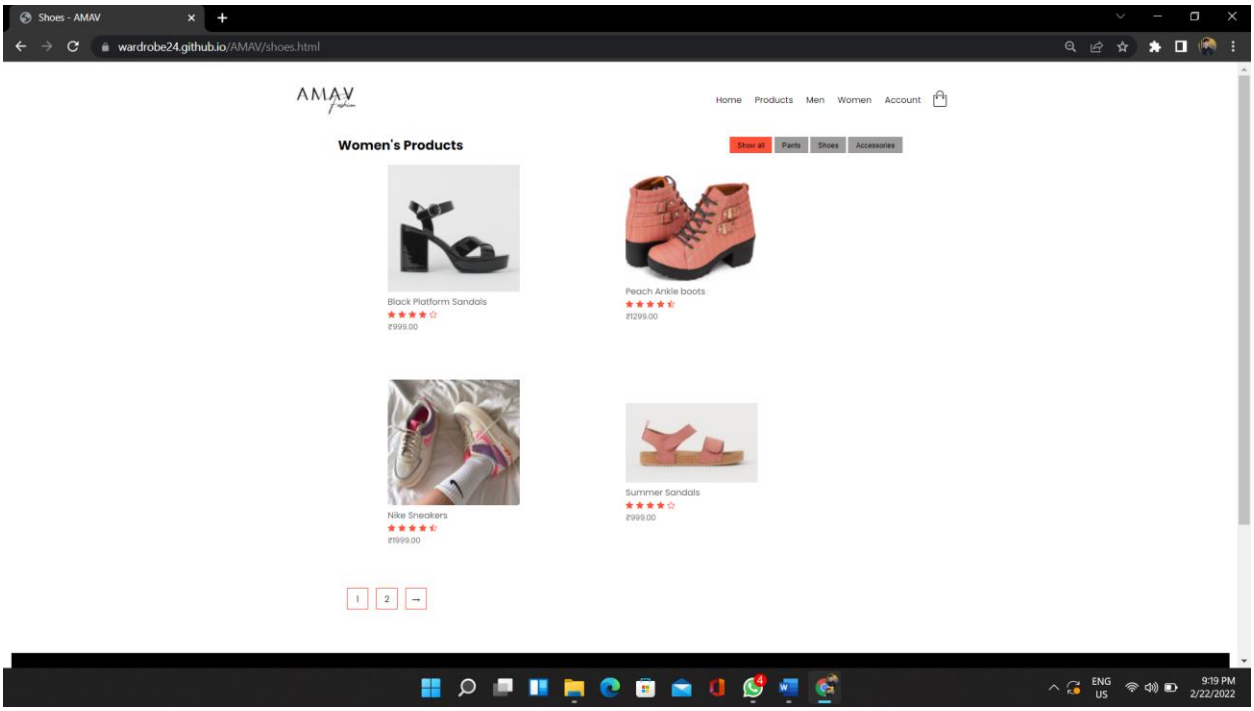




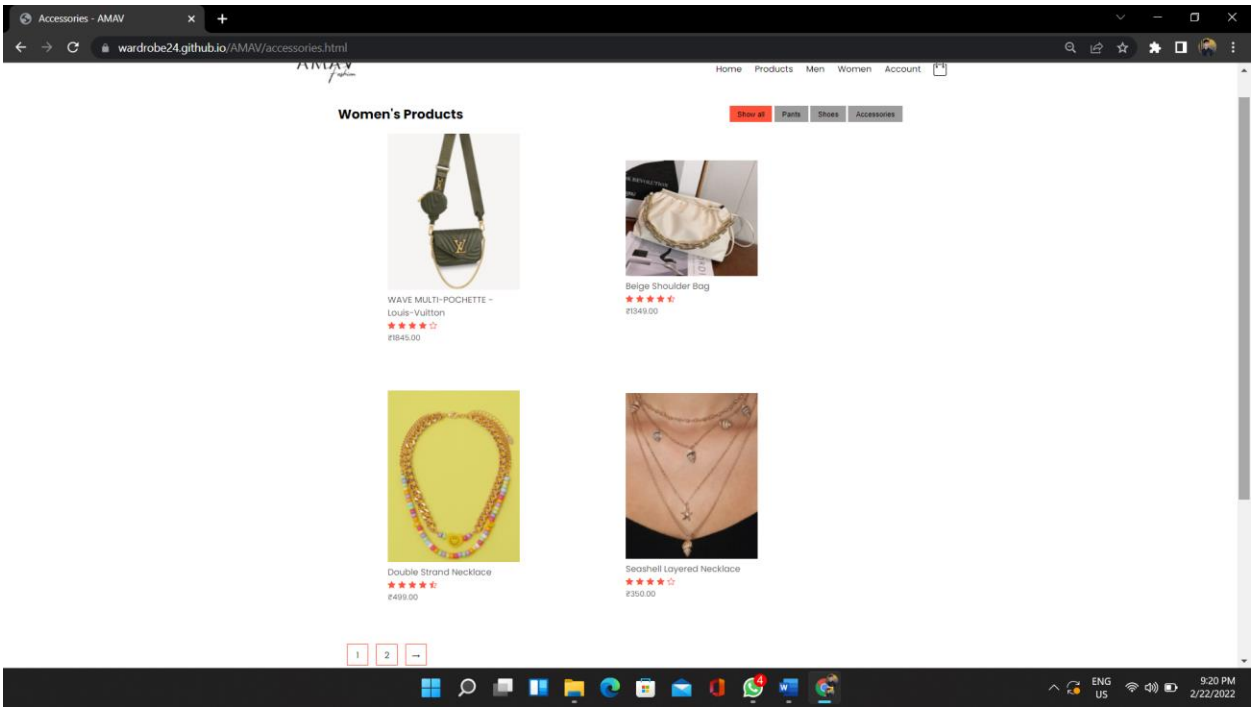
Upon selecting the filter Pants, the results are:



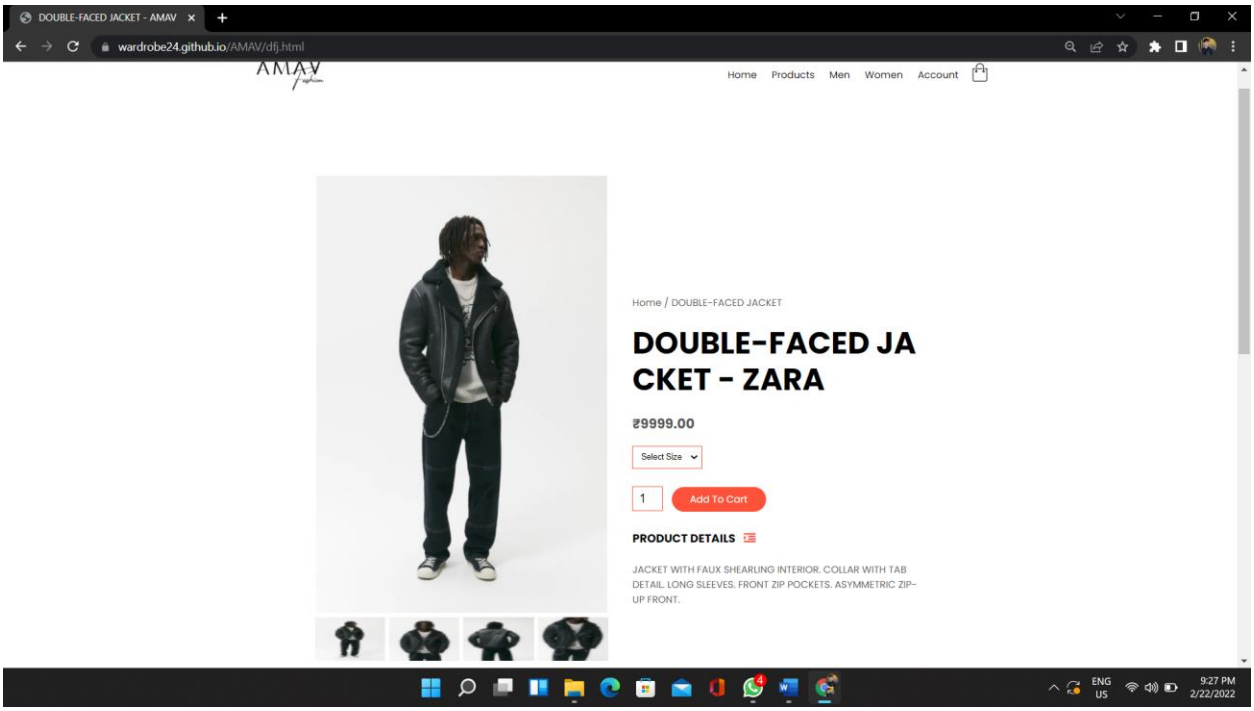
Upon selecting the filter Shoes, the results are:

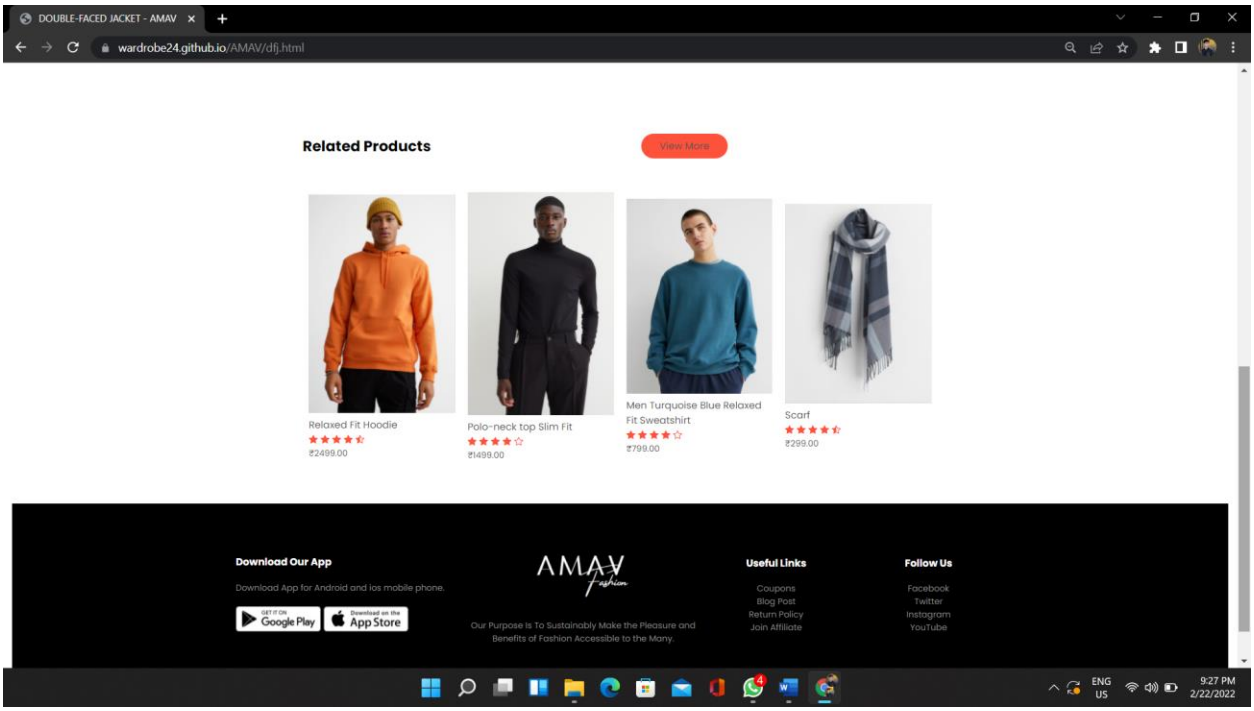


Upon selecting the filter Accessories, the results are:



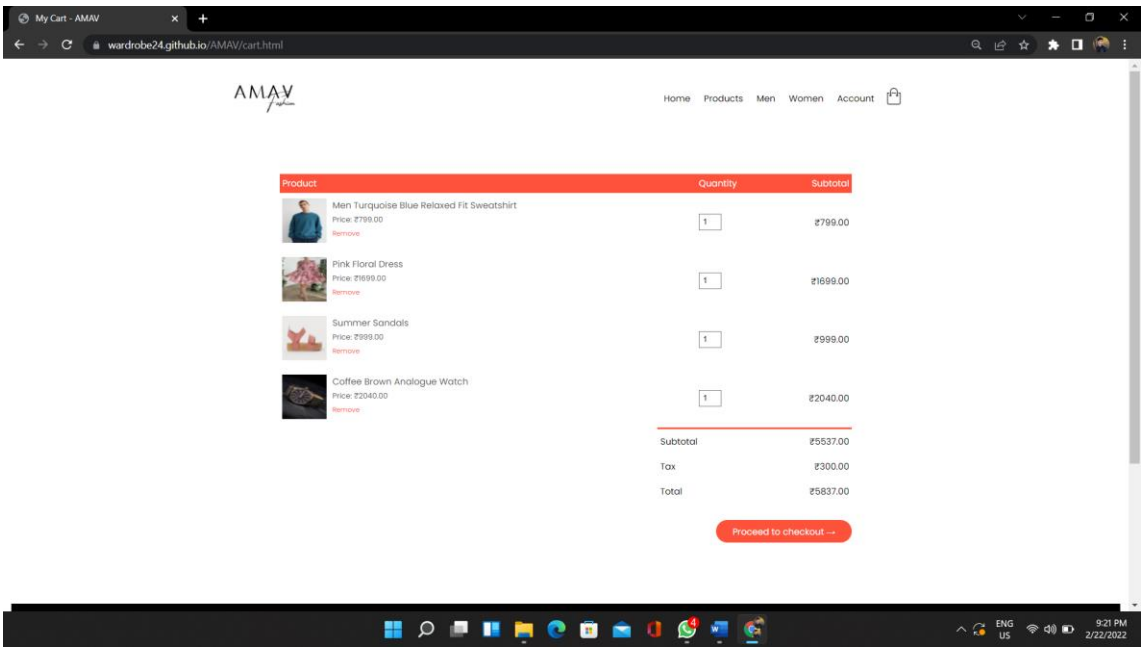
An example for a particular product page:





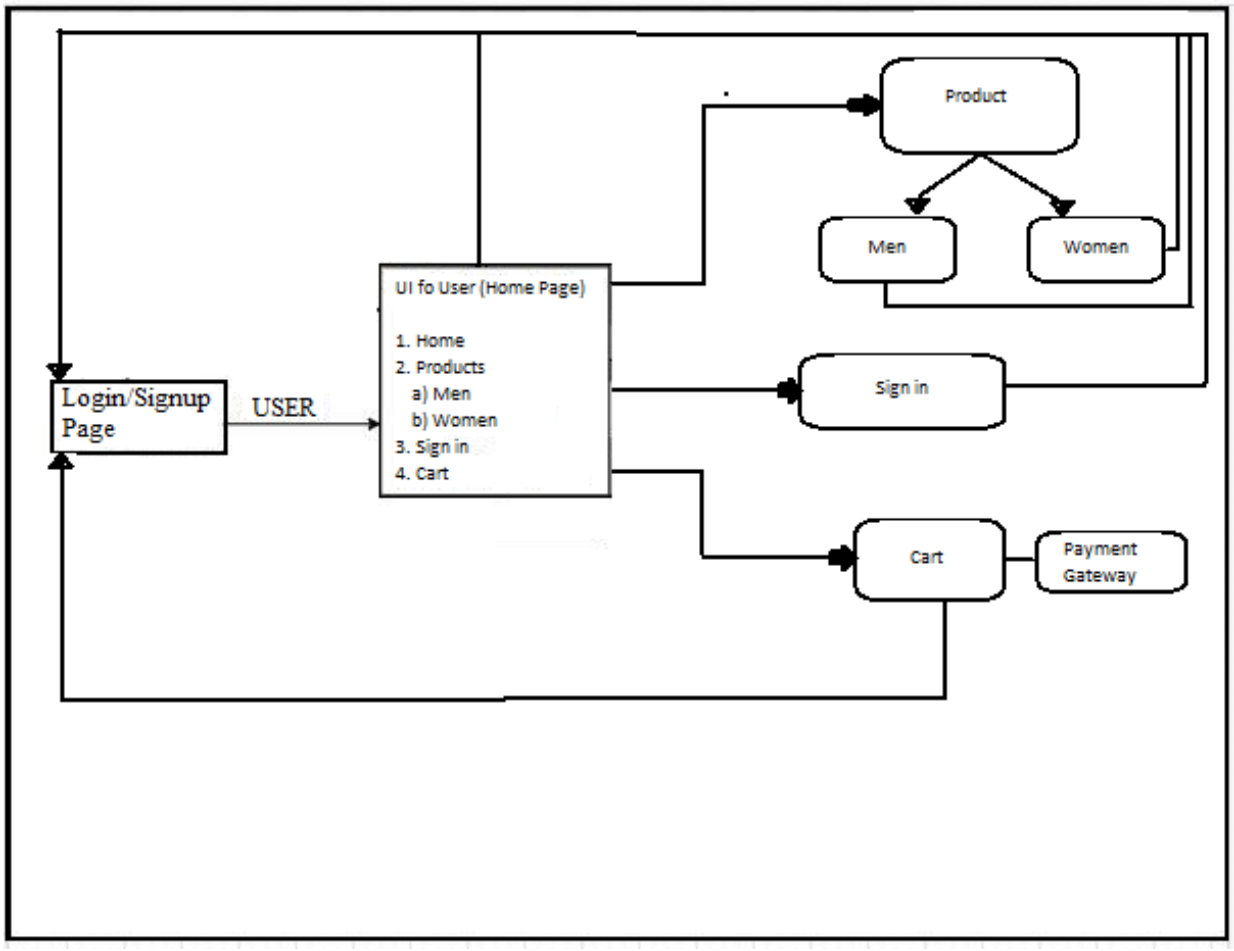
Here the user can browse through various angles of the product and if they like it they can add it to the cart, also the related products are displayed at the bottom. The button view more directs the user to the Products page.

4) Cart-



This is the shopping cart page all the products that are added to the cart are displayed on this page. The products can either be removed or their quantity can be changed , the total checkout price is displayed and upon clicking the button “Proceed to checkout” the user will be directed to a payment gateway page.

- PROJECT LAYOUT:



SOURCE CODE LINK:

The following link directs you to the GitHub repository which contain the source code to all of the above-mentioned webpages.

https://github.com/wardrobe24/AMAV

Conclusion:

The aim of our project was to create an e-commerce website which mainly targeted the youth (i.e., students our age or older). Since we are college students who are up to date with the most happening trends, we surveyed people and found out the requirements of the general public. We wanted to implement this practically via our project and help the college youth to keep up with the latest trends.

Future Enhancements:

In the near future we would like to improve on the functionality of the cart page which is at the moment static. We would also like to make our login and sign-up page more versatile.