FashFab

Project Report

As Partial Fulfillment of
PG Diploma in Computer Science and
Applications (PGDCA)
Semester-II

Developed by
Gadam Shashank, 202201219010008

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Shah Monil,202201219010033

Under Guidance of
Prof. Kartik Joshi

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GLS University
Ahmedabad-380 006

<u>Certificate</u>

This is to certify that

Gadam Shashank, 202201219010008

Panchal Suraj, 202201219010019

Patel Abhishek,202201219010022

Shah Monil,202201219010033

Students of PGDCA semester II at

Faculty of Computer Applications & Information Technology

have successfully completed the project entitled

"FashFab"

as a partial fulfillment of the study of

PGDCA Programme

(Prof. Kartik Joshi)   (Dr. Harshal A. Arolkar)   (Dr. Savita Gandhi)

Internal Guide   HoD, FCAIT-PG   Dean, FCAIT-PG

Project Profile

Project Title:	FashFab
Description:	The FashFab website aims to create an online platform where users can browse and purchase a variety of trendy and fashionable clothing items for men and women. The website will feature a user-friendly interface with intuitive navigation and advanced search functionalities to help users easily find the desired products. The website will also provide detailed product descriptions, high-quality images, and customer reviews to facilitate informed purchasing decisions. Additionally, the website will have a secure payment system and efficient shipping and delivery services to ensure a smooth and satisfactory shopping experience for the users.
Objective:	You can find everything you need for fashion and lifestyle at Fashfab. With the Largest selection of brands and goods on its web, Fashfab wants to give customer all around the country hassle-free and joyful buying experience. Our intention is to provide each individual with something they will adore, something they can use to express themselves and something that will make them smile.
Tools and Technology used:	- PHP (Framework: Wordpress) - MySql
Developed By:	
Guided By:	Mentor Name: Prof. Kartik Joshi Designation: Assistant Professor

Enroll No.	Name	Institute
202201219010008	Gadam Shashank	FCAIT
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We would like to express our sincere gratitude to the following individuals and institutions who have provided invaluable support and assistance during the completion of this project **FashFab**:

Prof. Kartik Joshi / GLS FCAIT

Prof. Rachana Chaudhari / GLS FCAIT

We would also like to thank our fellow classmates and team members for their valuable input and support throughout the project. The division of work was as follows:

- Gadam Shashank
- Panchal Suraj
- Patel Abhishek
- Shah Monil

Each team member contributed equally to the success of this project, and we are grateful for the opportunity to have worked together.

Date: 10-04-2023

Place: Ahmedabad

1.Introduction to system:

- Welcome to our FashFab website! We are Thrilled to have you here and show case our latest collections and trends. Our website is dedicated to bringing you the latest and most styling clothing options, with a wide range of designs and styles to choose from.

- Whether you are looking for casual wear, formal attire, or something in between, we have something for everyone. Our clothing is made with high-quality materials and is designed to make you look and feel your best.

- Our website is easy to navigate, allowing you to easily find what you are looking for. You can browse our collections by category or use our search function to find exactly what you need.

- We are committed to providing excellent customer service, and we want you to have the best possible shopping experience. If you have any questions or concerns, our friendly customer service team is always available to assist you.

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2.Existing System:

- There are many existing systems for fashion websites, and the specific features and components of these systems may vary depending on the website's goals and requirements. Our website includes certain system like :

    1. Content Management System (CMS): A CMS enables website owners to create, manage, and publish content on their website. This can include product listings, blog posts, articles, and other types of content.
    2. Search functionality: A search function allows users to search for products or content on the website based on specific criteria such as keywords, categories, or price ranges.
    3. Product filtering and sorting: Product filtering and sorting enables users to refine their search results based on specific criteria such as size, color, and price range.

3.Proposed System:

- Here are some key components of a clothing website that can be used to build a proposed system:
    1. User Registration and Login: The platform should have a registration and login system for users to create an account and purchase products.
    2. Payment Gateway Integration: The platform is integrated with a payment gateway to process payments securely.
    3. Mobile-Friendly Design: The platform is designed to be mobile-friendly, as many users will likely purchase products on their smartphones or tablets.

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4. Research work :

- We have studied the clothing website layout for understanding and building a user friendly layout.
- We have added products according to demand.
- Created Coupons for customer so they can get some discount on our product .As our website will catch an attention of customers and they can use and recommend our product to other as well.

4.1 SouledStore
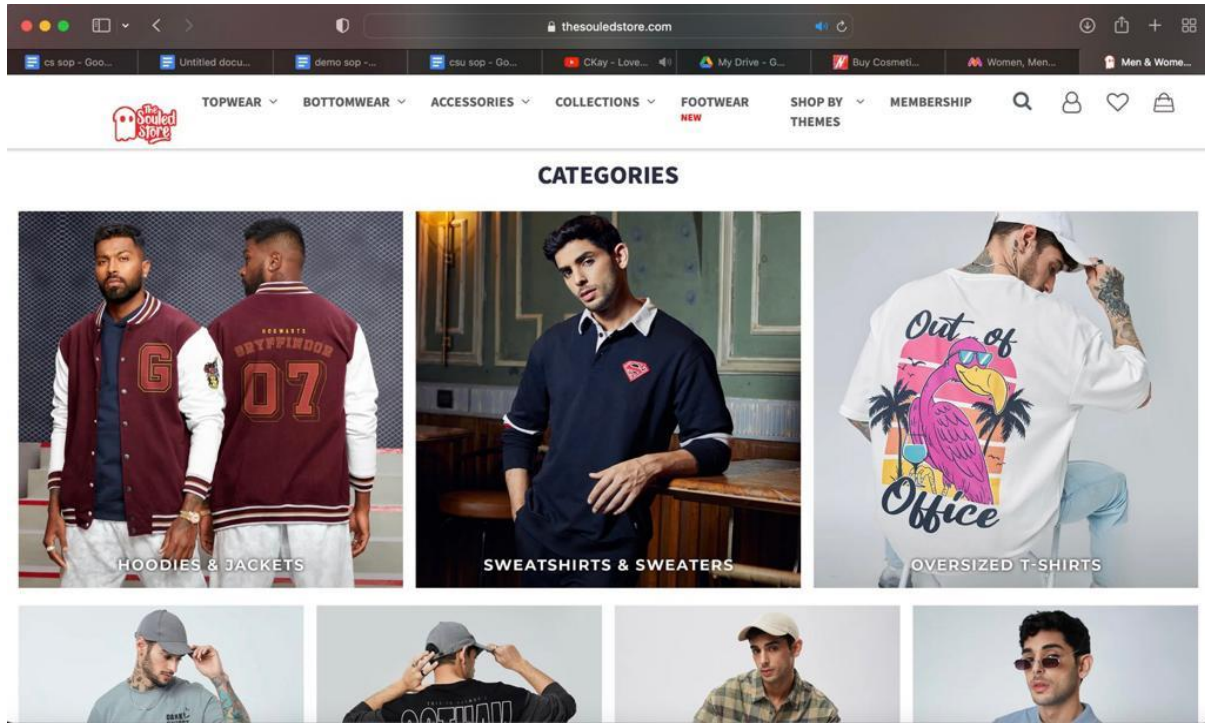
- User can easily find categories of clothes they like.

- This will increase the user engagement in our website.

4.2 **Myntra:**
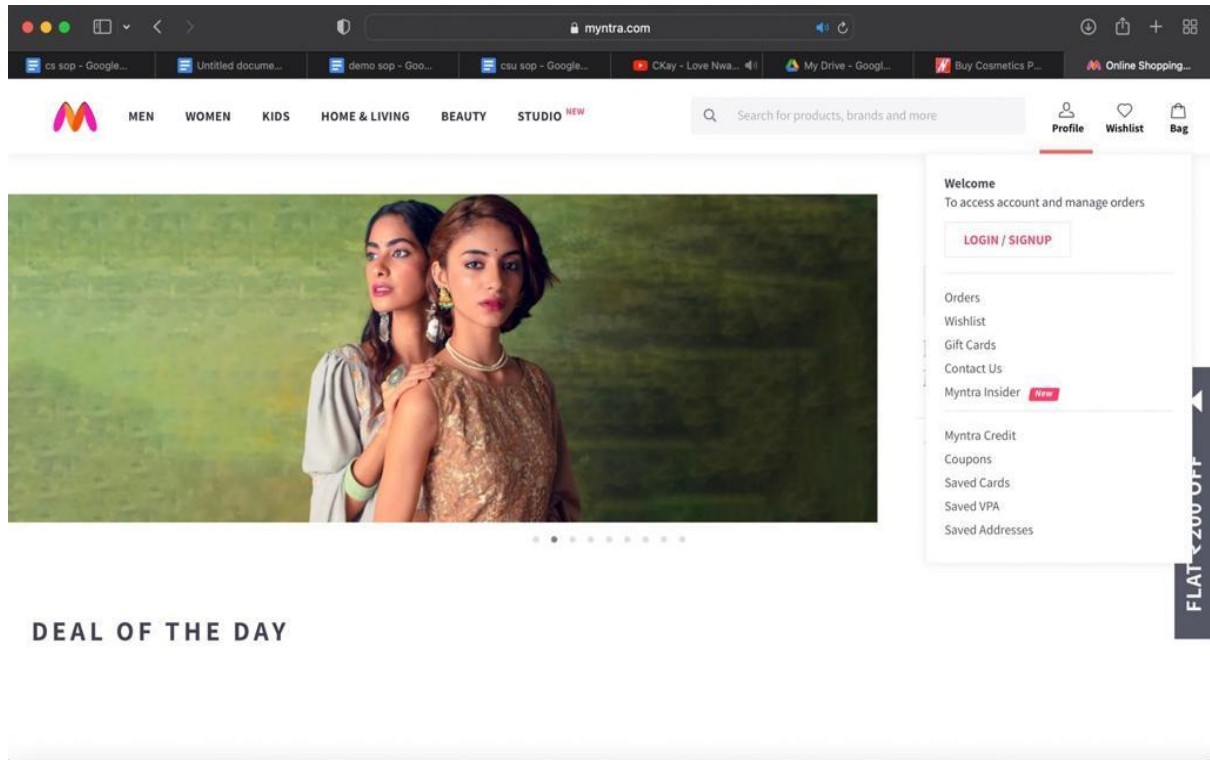
- User can easily add their choices to the wishlist and can order later.
- Can access different deals of the day.
- Can review and rate the products which one can see before buying the   product.

5.Hardware/Software requirements:

5.1 Hardware:

- Device : Any mobile device, Laptop or personal computer
- 4 GB RAM
- 512 GB HDD
- Core i3 proceser or higher

5.2 Software:

- Wordpress (PHP)

- HTML

- SQL

- Web browser: Internet explorer,

- Mozilla, Google chrome or later

- Operating system: Windows

6. Diagrams:

6.1 Use case:

System

Customer

Admin

shop

view category

select product

add product

login/register

checkout

make payment

confirm order

delivery

manage category

manage login

manage checkout

confirmation

manage delivery

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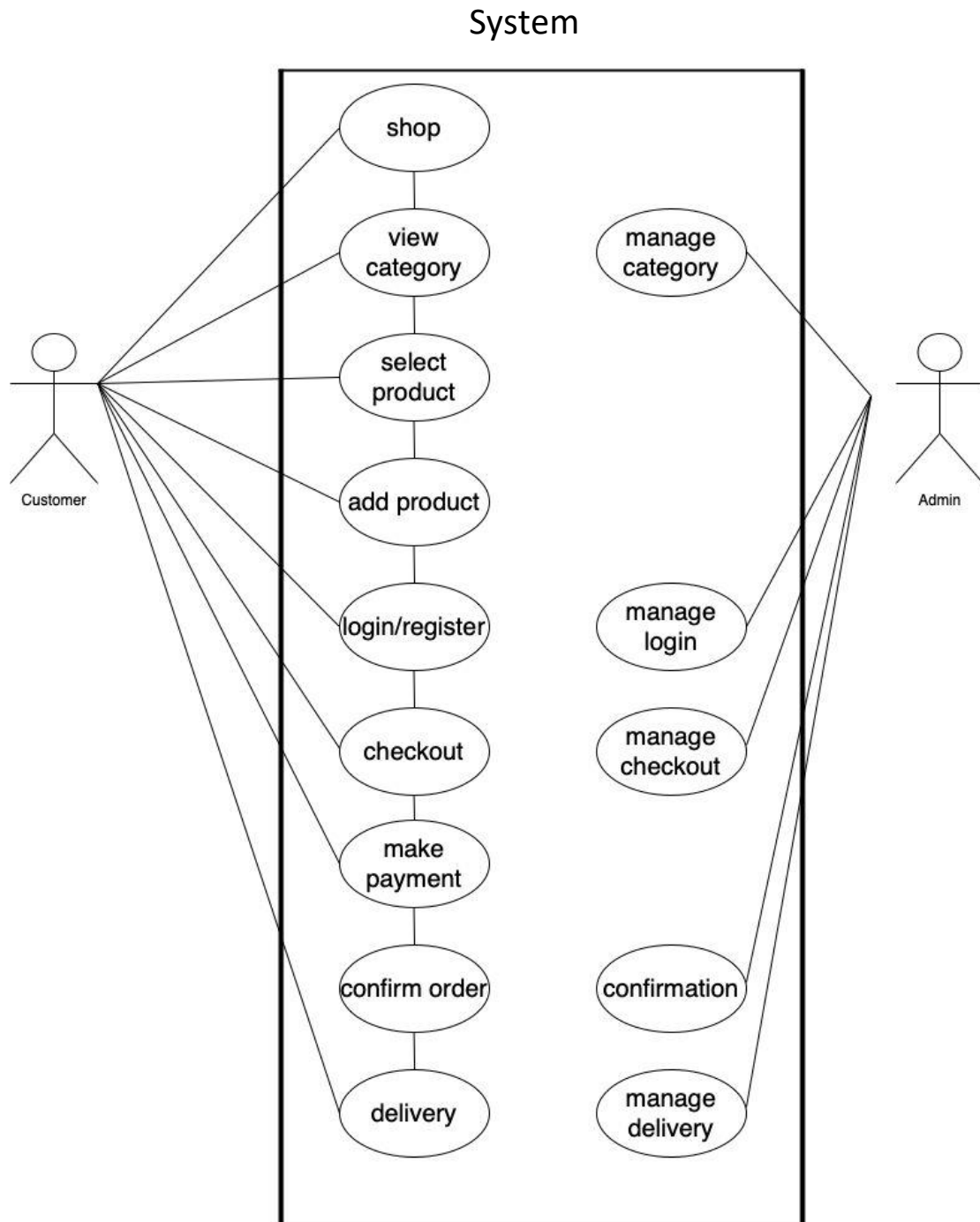
6.2 Activity Diagram:

➢ Activity Diagram Admin side:

Activity diagram admin side

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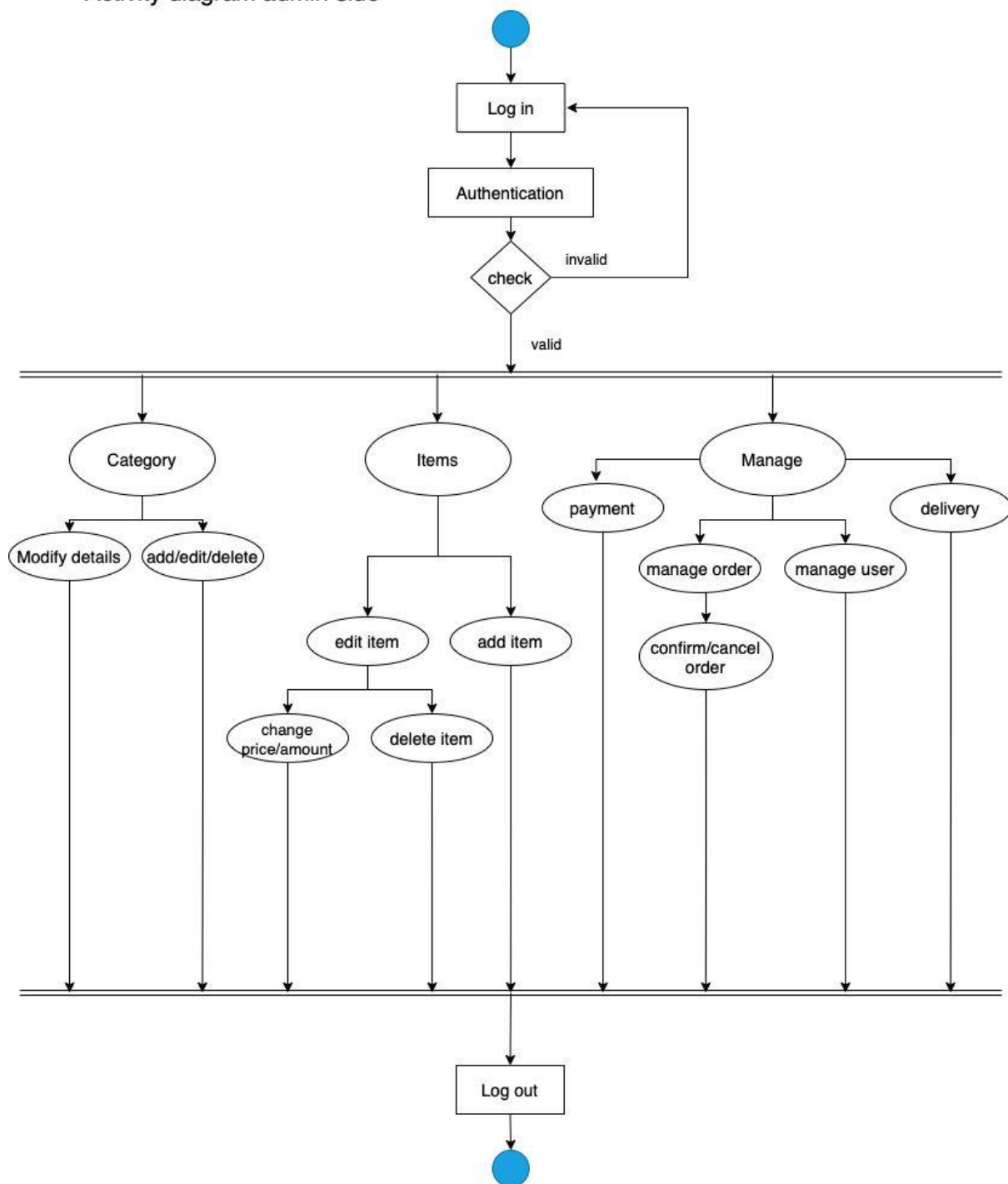
> Activity Diagram User Side:

activity diagram user-side

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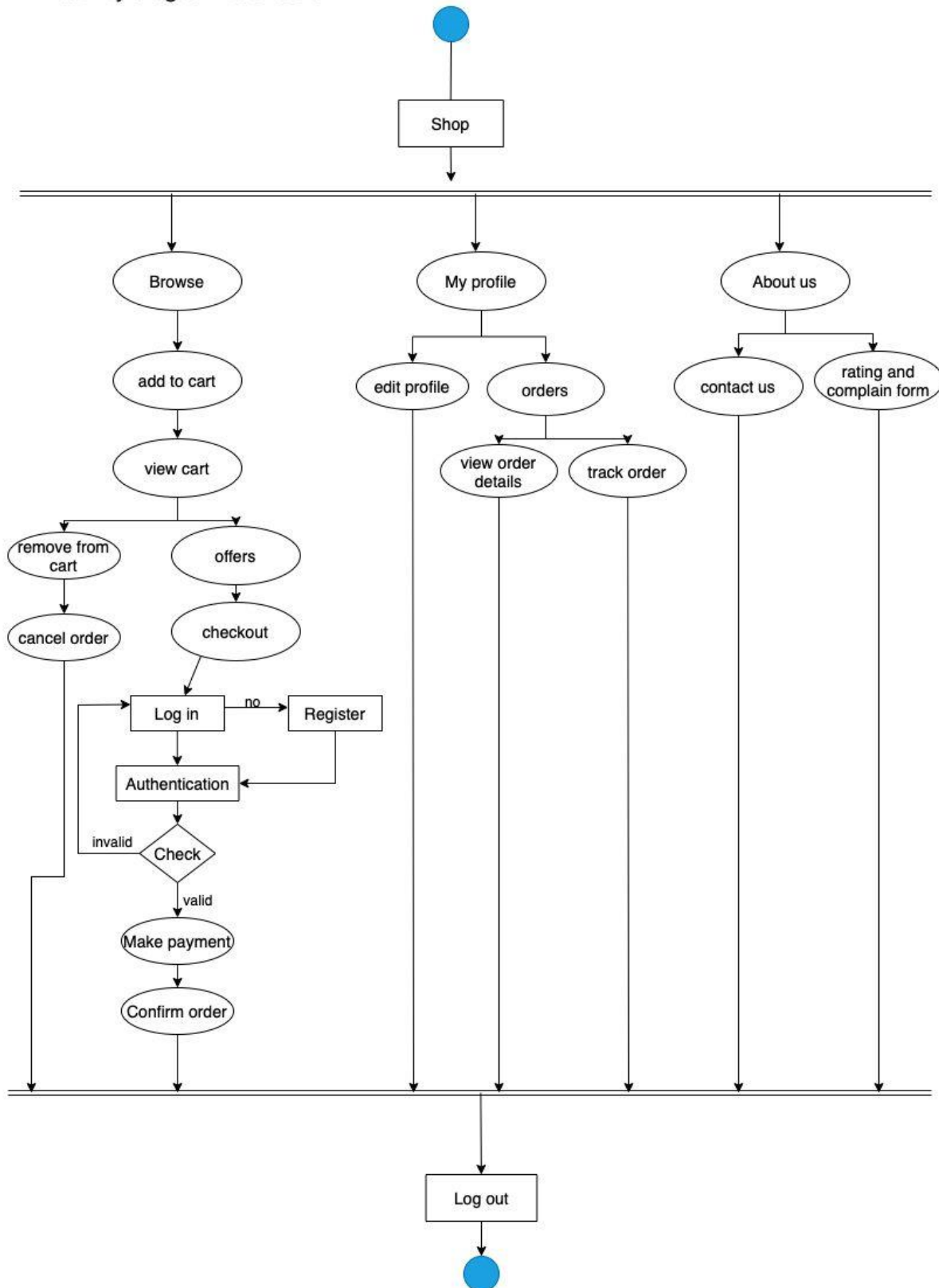
6.3 ER-Diagram:

ER-Diagram
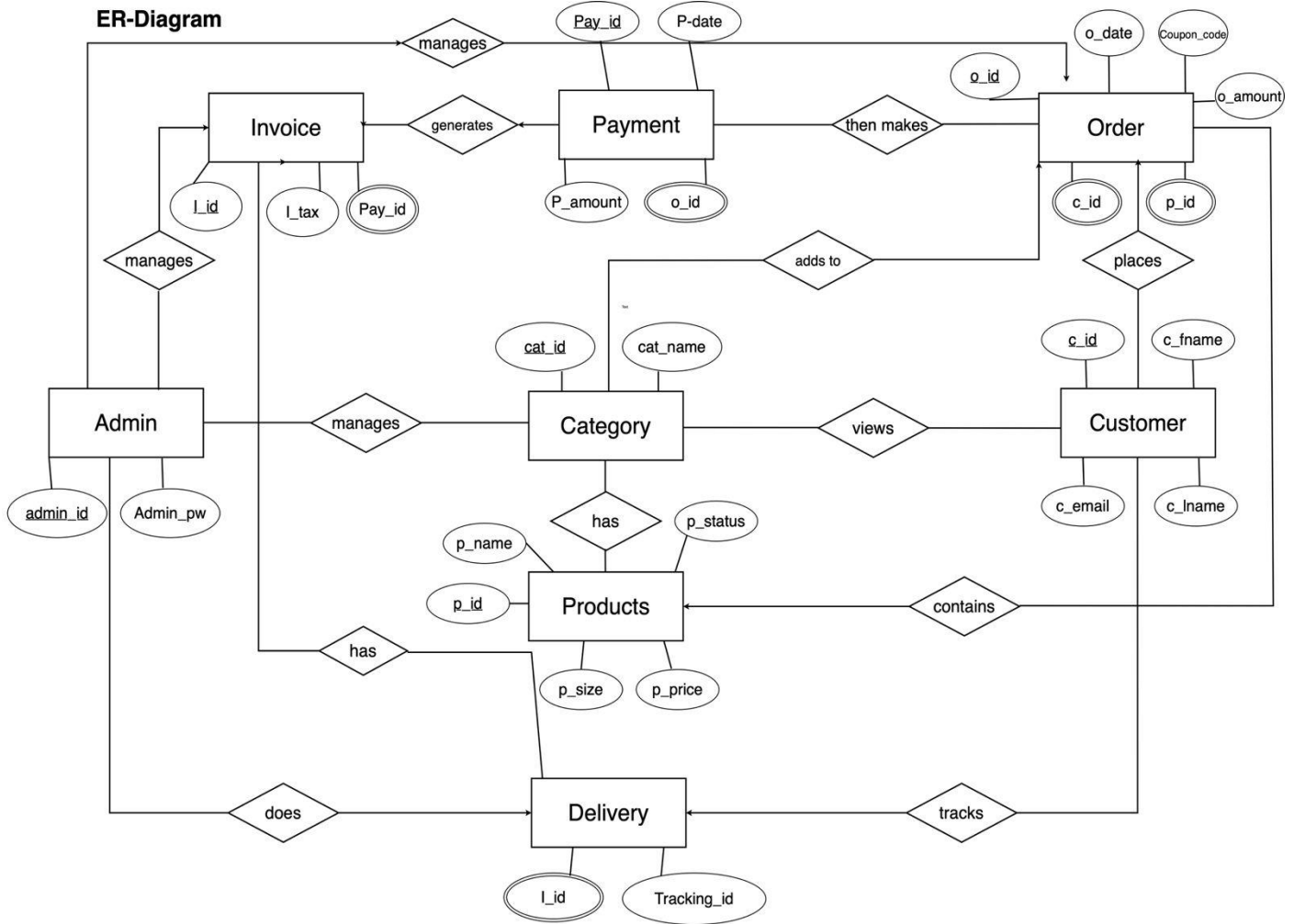
7. **Data Dictionary**:

➢ Customer:

Customer				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
c_id	int(10)	primary key	yes	ID for unique identification
c_fname	String(20)	not null	no	first name
c_lname	String(20)	not null	no	last name
c_email	VARCHAR(20)	not null	no	email address
c_address	VARCHAR(20)	not null	no	address

➢ Category:

Category				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
cat_id	int(10)	primary key	yes	ID for unique identification
cat_name	VARCHAR(20)	not null	no	category name

➢ Products:

Products				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
p_id	int(10)	primary key	yes	ID for unique identification
p_name	VARCHAR(20)	not null	no	product name
p_size	String(10)			product size
p_status	String(10)	not null	no	product status
p_price	int(10)	not null	no	product price
cat_id	int(10)	foreign key	no	FK : category table

➢ Order:

Order				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
o_id	VARCHAR(20)	primary key	yes	ID for unique identification
o_date	VARCHAR(12)	not null	no	order date
o_amount	int(10)	not null	no	order amount
c_id	int(10)	foreign key		FK : customer table
p_id	int(10)	foreign key		FK : product table
coupon_code	VARCHAR(10)			coupon code

➢ Payment:

FashFab

Payment				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
pay_id	VARCHAR(15)	primary key	yes	ID for unique identification
p_date	VARCHAR(15)	not null	no	payment date
p_amount	float(10)	not null	no	payment amount
o_id	VARCHAR(20)	foreign key		FK : order table

➢ Invoice:

Invoice				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
l_id	VARCHAR(20)	primary key	yes	ID for unique identification
pay_id	VARCHAR(15)	foreign key		FK : payment table

➢ Delivery:

Delivery				
Column	**Data Type**	**Constraint**	**Auto Increment**	**Description**
Tracking_id	VARCHAR(20)	primary key	yes	ID for unique identification
l_id	VARCHAR(20)	foreign key		FK : invoice table

8. User side Snapshots:

8.1 Home page:

➤ Home Page View - 1

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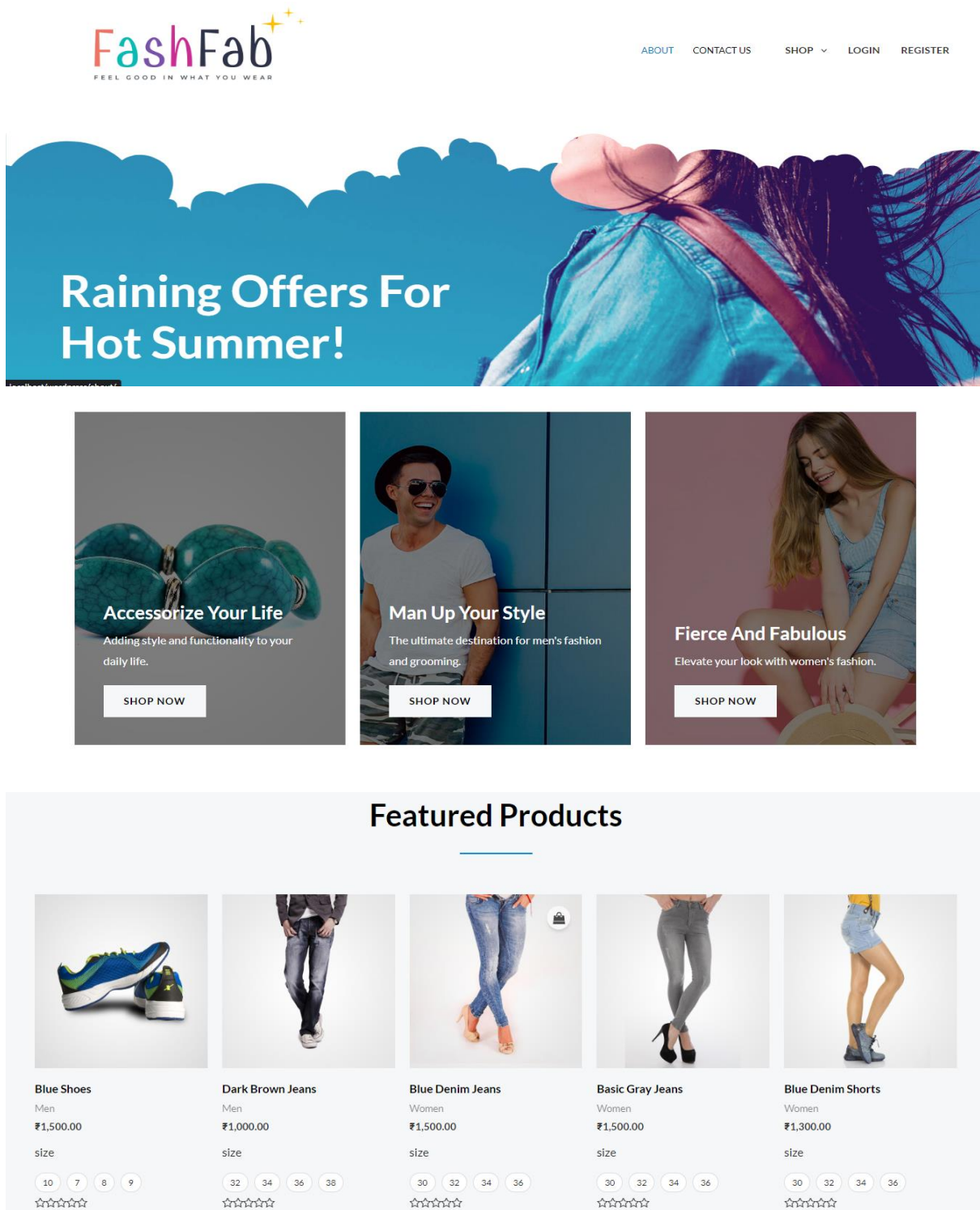
Worldwide Shipping

We offer worldwide shipping to make sure that our customers can enjoy our stylish clothing no matter where they are. Our shipping is fast, reliable, and affordable, so you can shop with confidence knowing that your order will arrive in a timely manner.

Best Quality

At our clothing website, we are committed to providing the best quality clothing for our customers.

Best Offers

We always have the best offers available for our customers at our clothing website. From seasonal sales to exclusive discounts, you can always find great deals on our stylish clothing. Keep an eye on our website and social media channels for the latest offers and promotions, and take advantage of our amazing prices to upgrade your wardrobe.

Secure Payments

We take your security seriously. That is why we offer secure payment options to ensure that your personal and financial information is protected. You can shop with confidence knowing that your payment information is safe with us.

FashFab
FEEL GOOD IN WHAT YOU WEAR

All Collections

Women collection
Men collection
Accessories collection

Company Info

About
Contact Us
My account

Subscribe

Your email address...

SUBSCRIBE

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➢ Home Page View - 2

8.2 <u>About Us:</u>

➢ About us Page

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8.3 Contact Us:

> Contact us page with review form

8.4 Men Category page:

➤ Men's category page

8.5 Women category page:
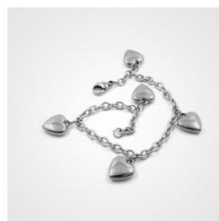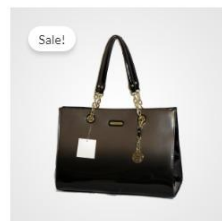

➤ Women's category page

8.6 Accessories page:
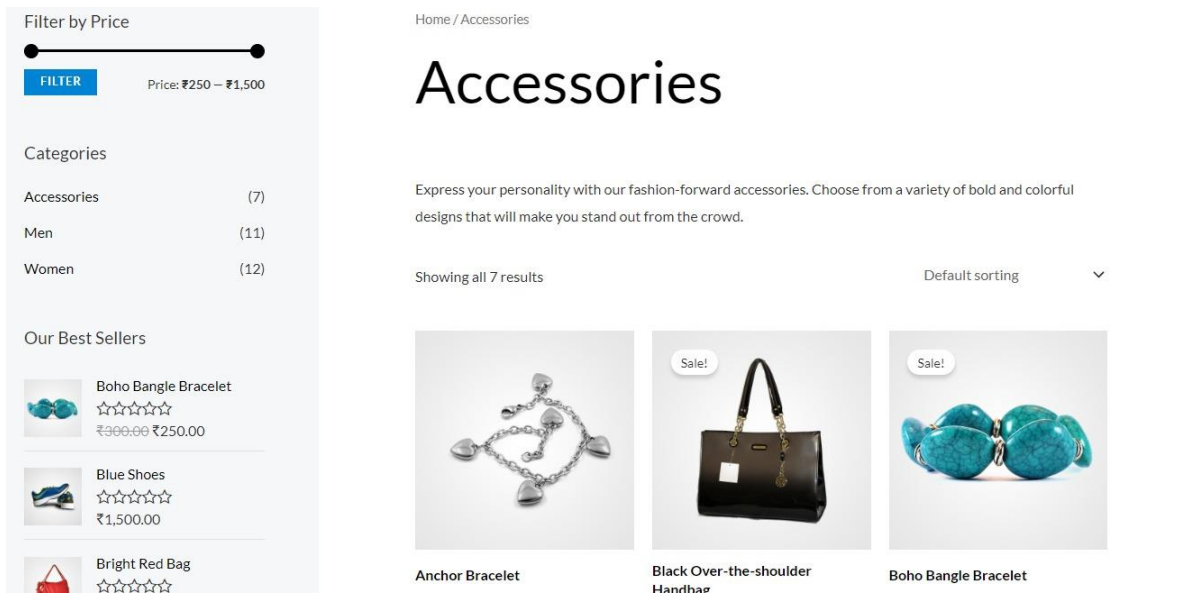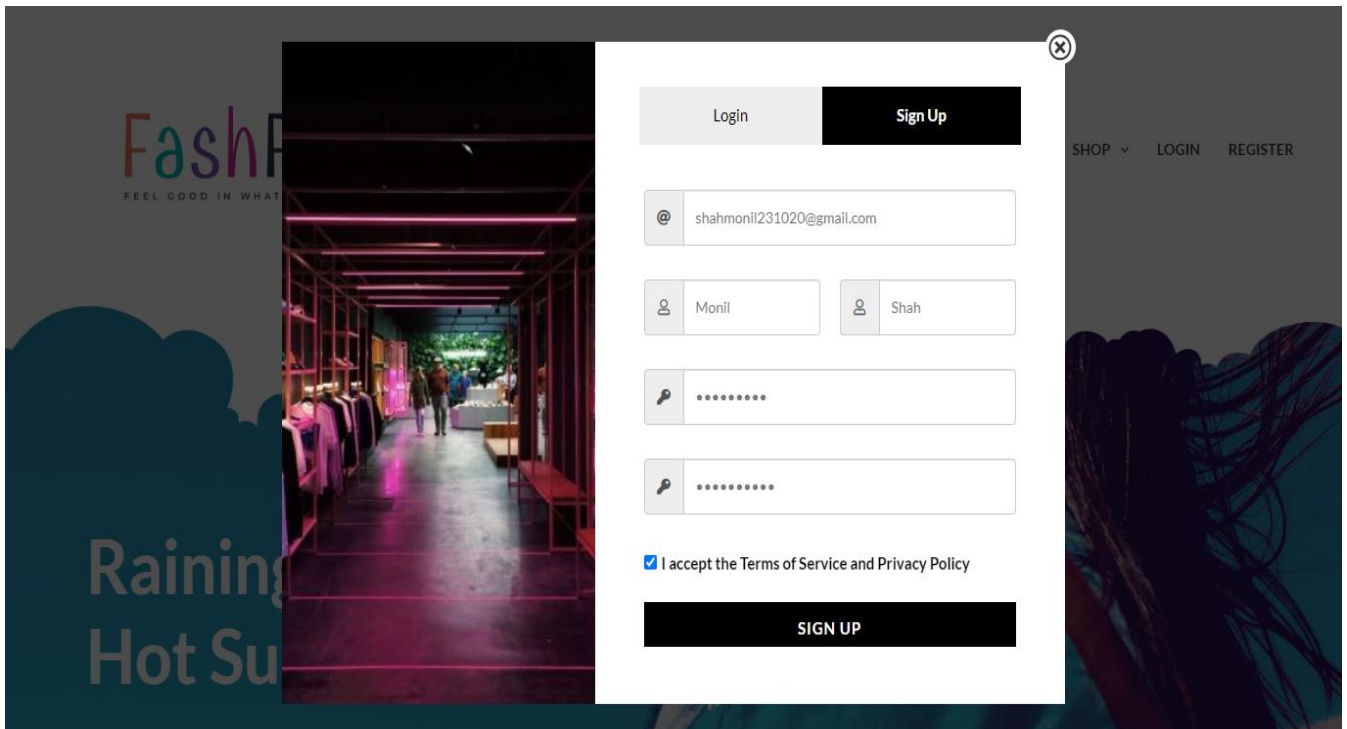
➢ Accessories page with filter on side

8.7 Login page:
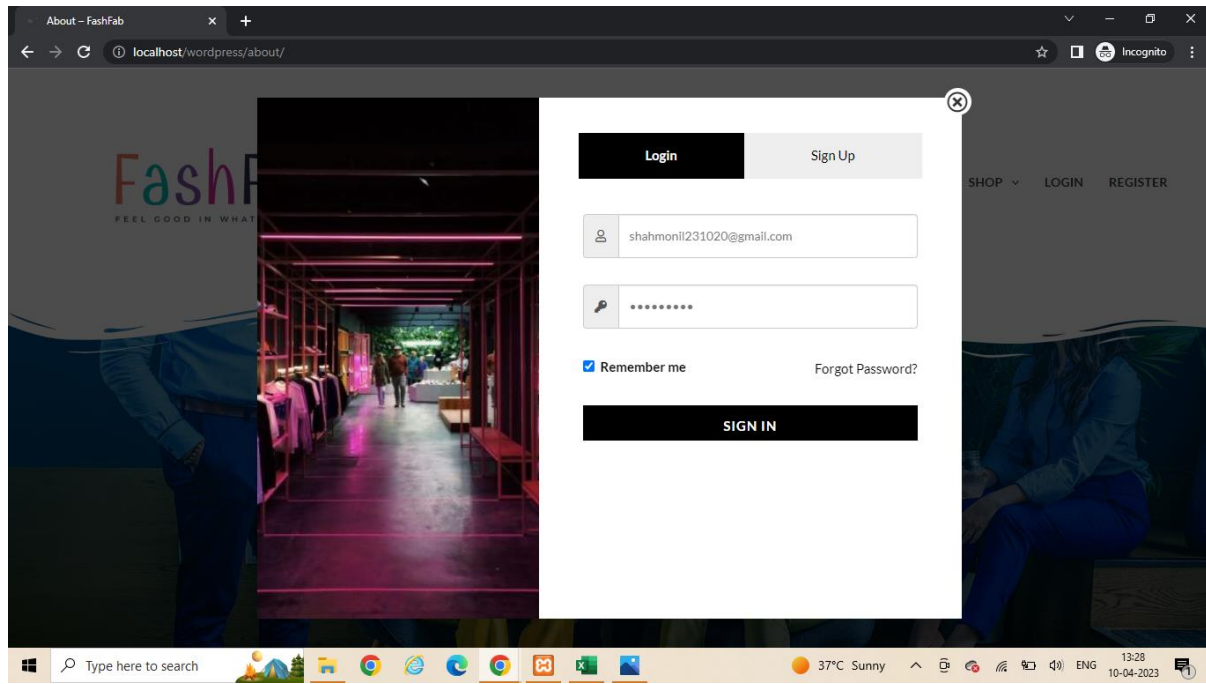
➢ If user already exists then log-in

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8.9 User Registration:

➢ If new user then Sign-up

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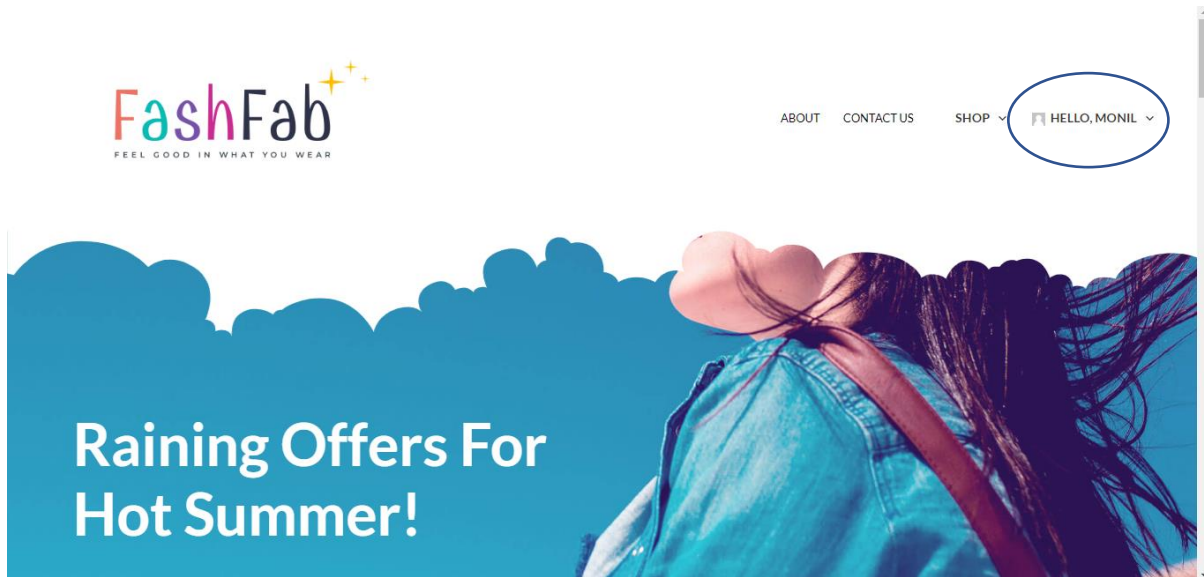
8.10 <u>User logged-in:</u>

➢ User logged in with his profile

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8.11 selecting product:
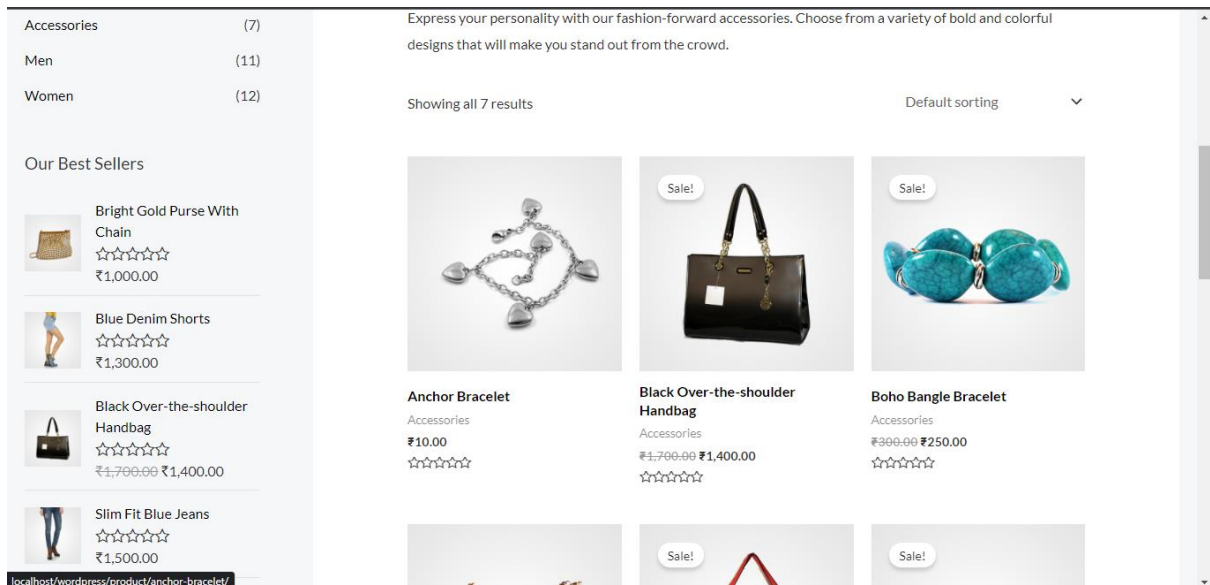
➢ Selecting product

8.12 Product in cart and checkout:
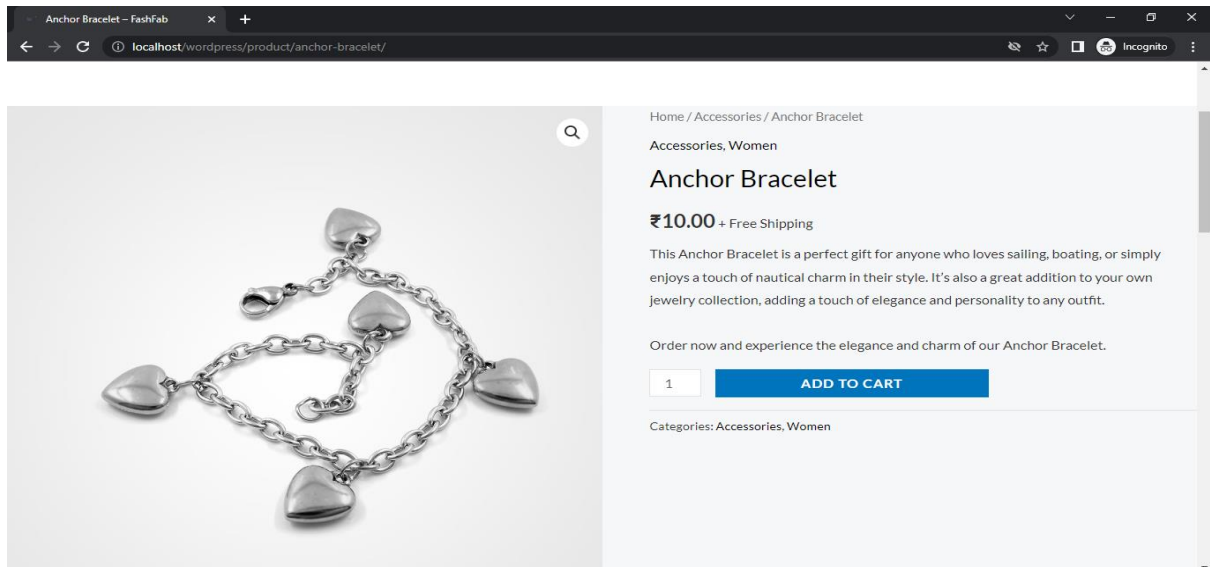
➢ Product added to cart

➢ View Cart

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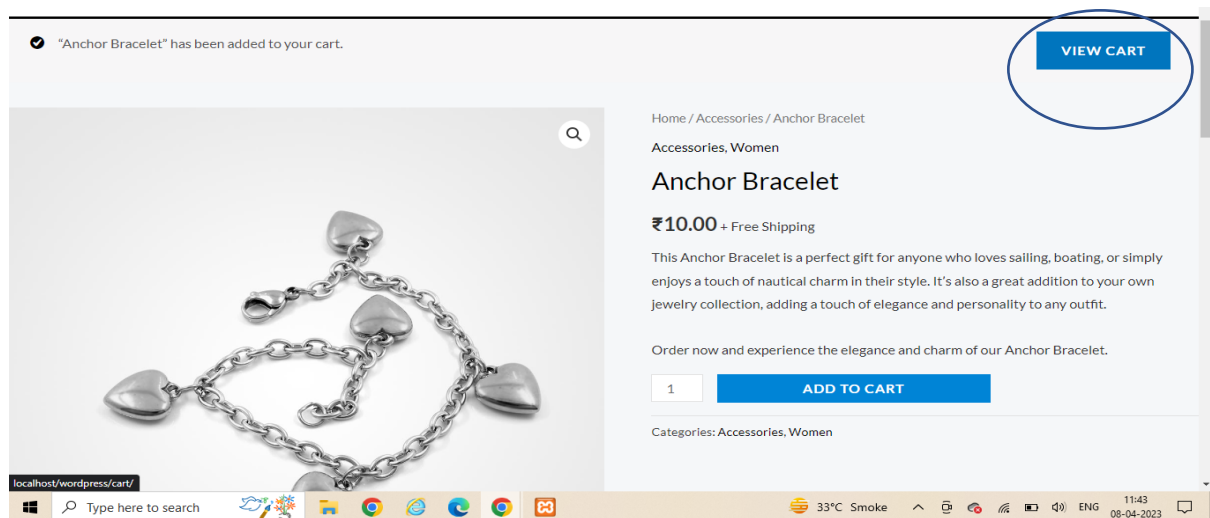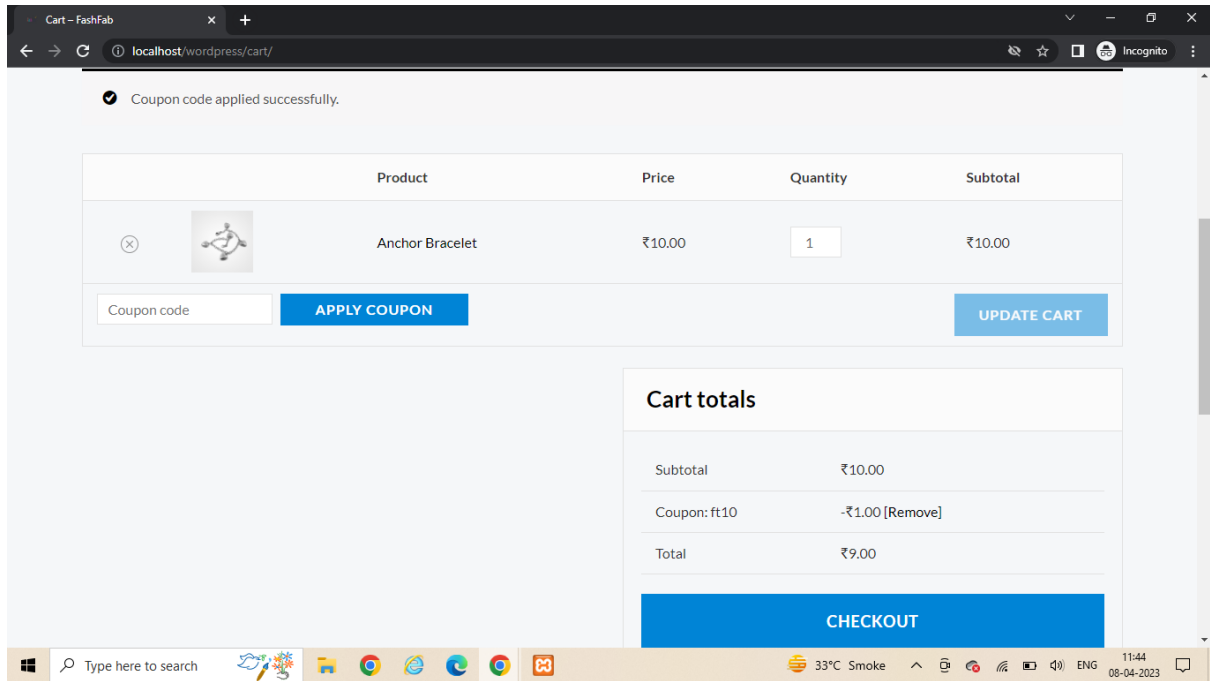
8.13 checkout:

➢ Apply coupon code and checkout

8.14 Enter details and proceed to payment:

➢ Enter customer details for billing address and proceed to payment

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8.15 QR Scanner:
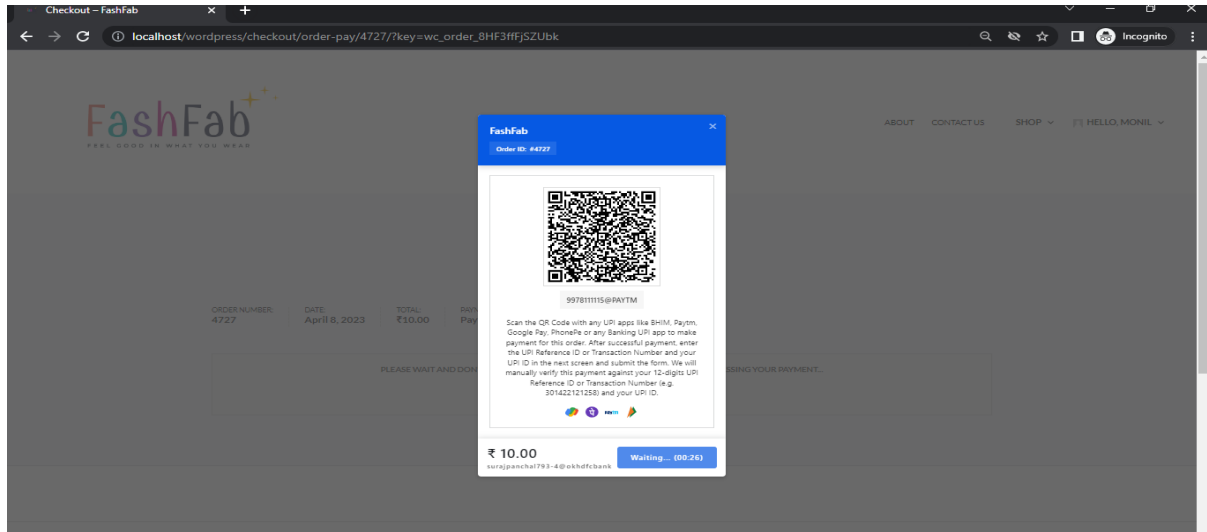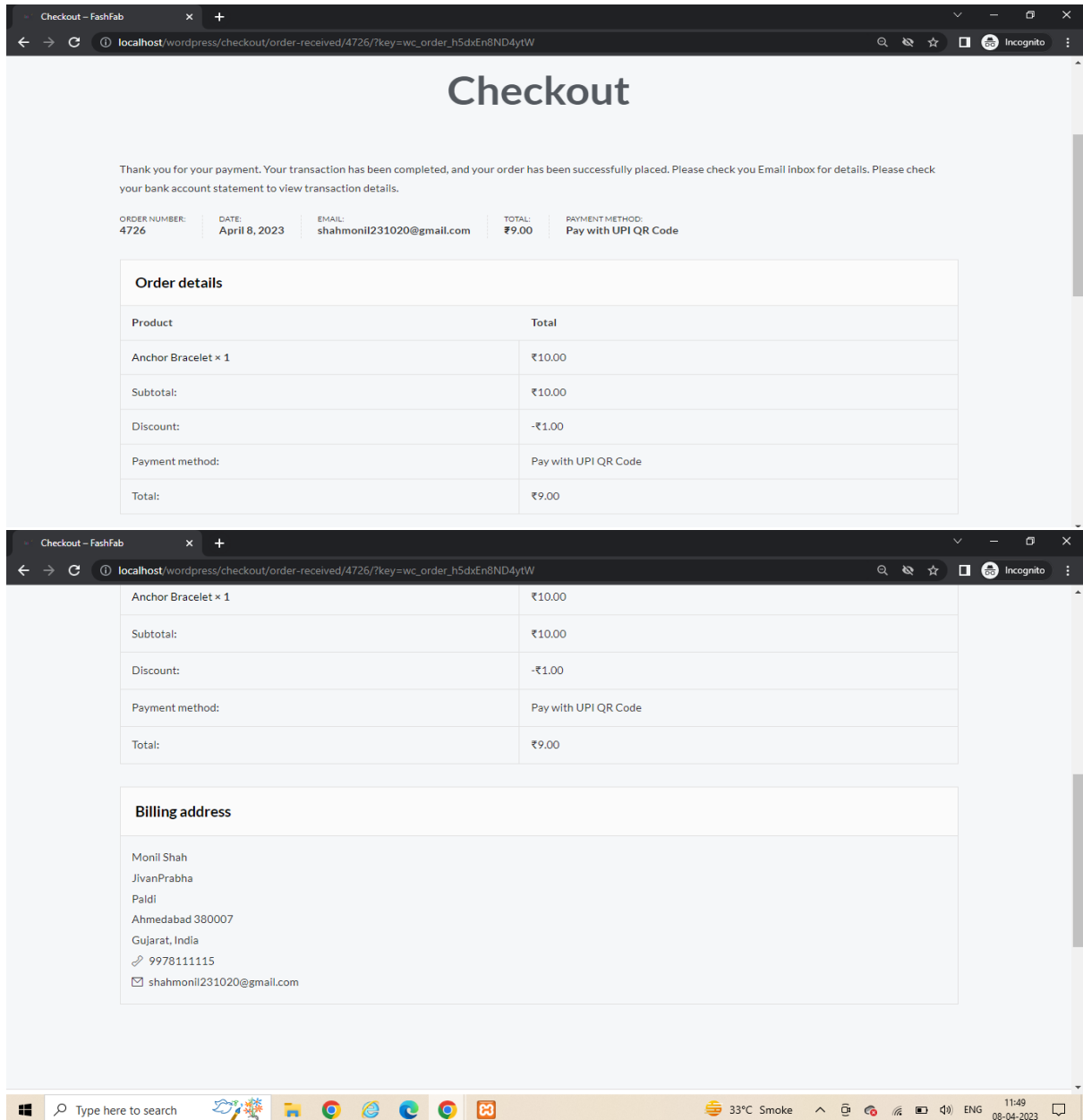
➢ Scan QR code and make payment

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8.16 Confirm order:
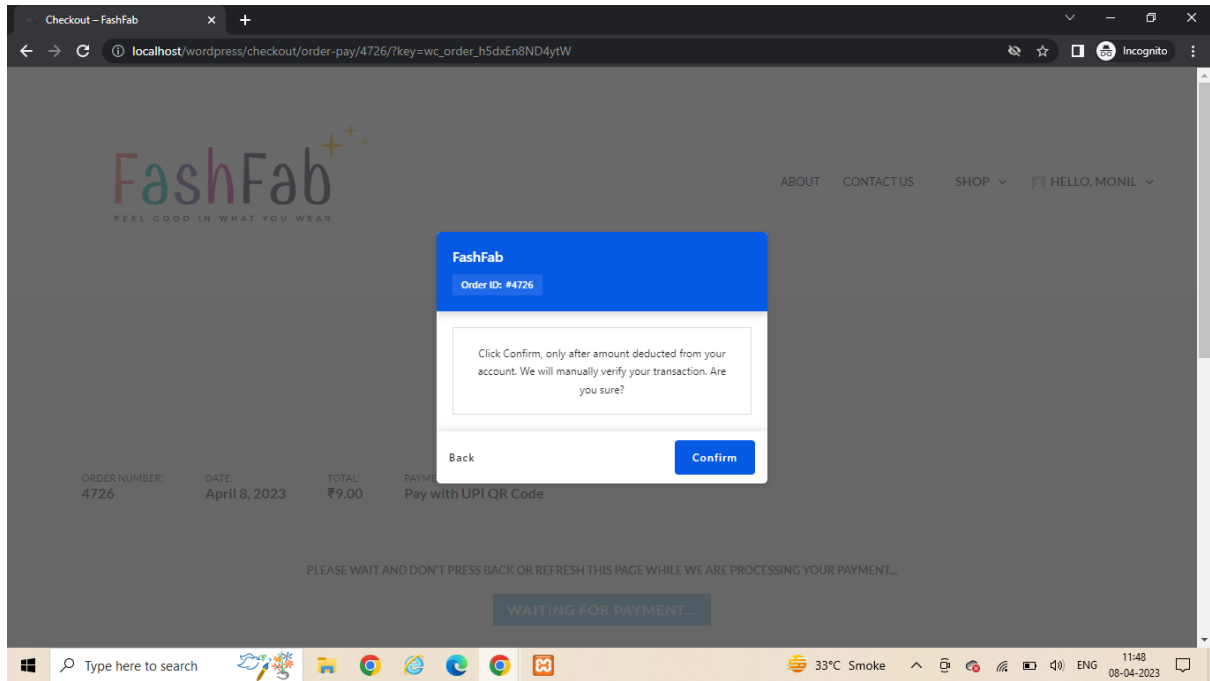
➢ Press confirm to place your order

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8.17 Bill:

➢ Bill and order details

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8.18 My Account:

➢ Can see orders and previous orders in my account

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8.19 Account Details:

➢ My Account > account details : can edit and update your account details

9. ADMIN PANEL SNAPSHOTS

9.1 Review
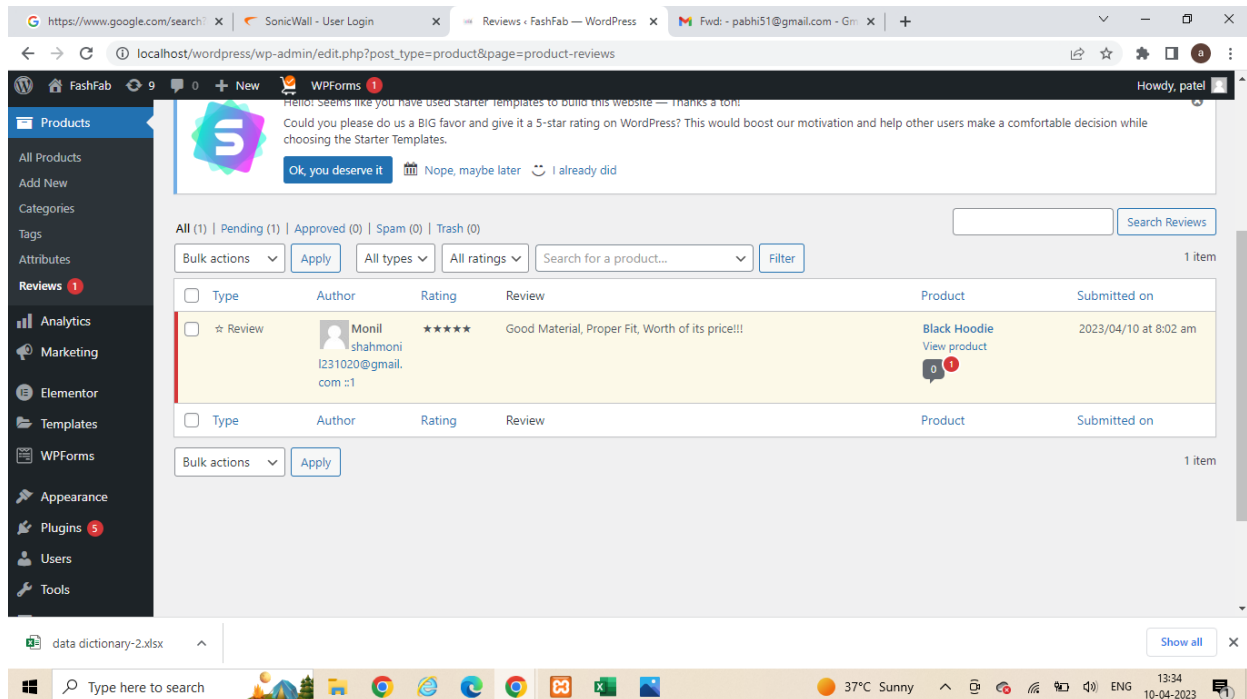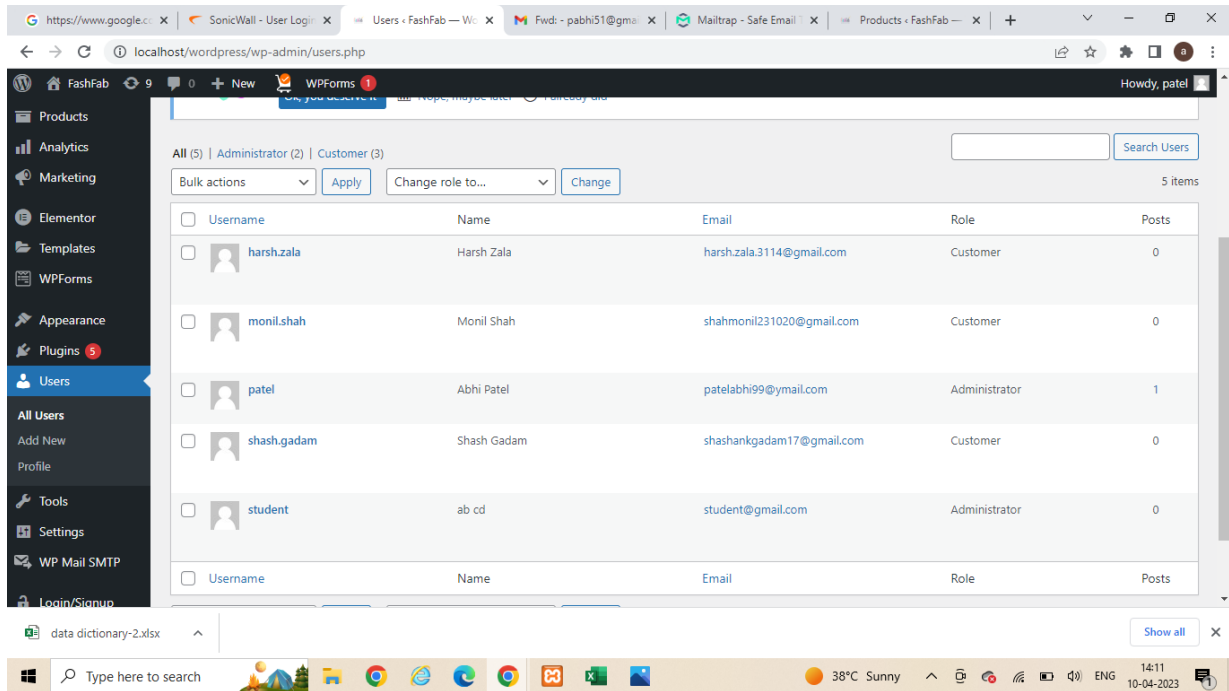
➢ Admin can see reviews from customers

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9.2 Admin can edit-add-delete product

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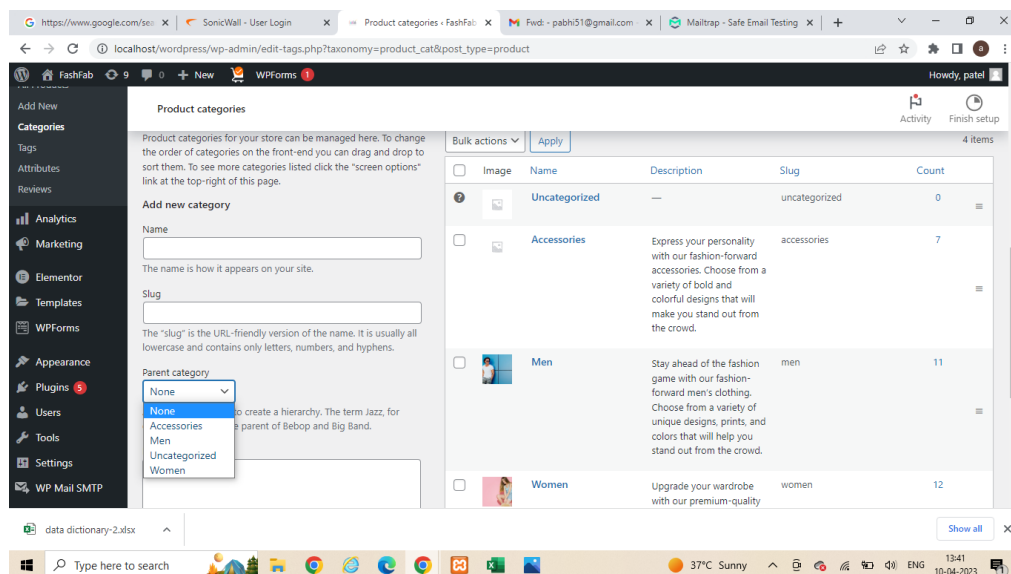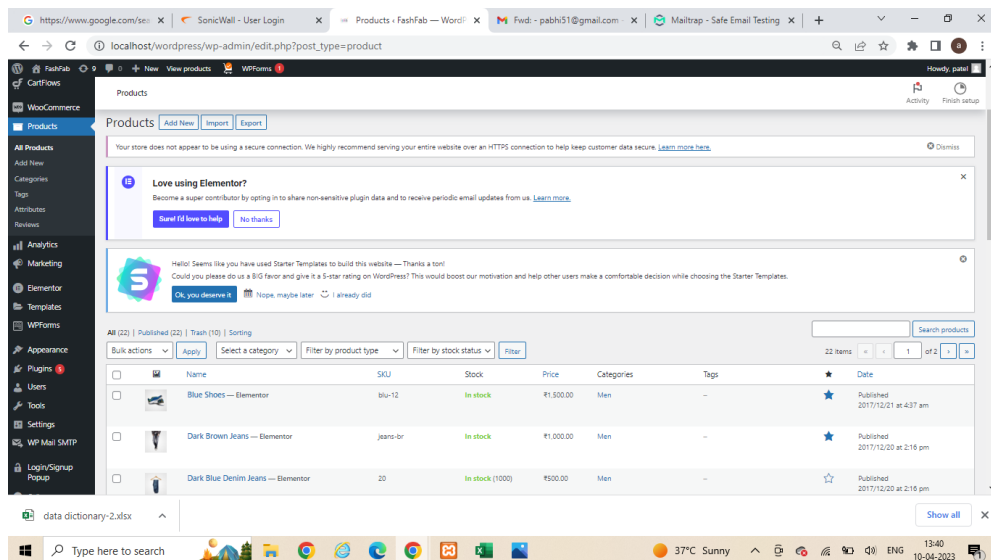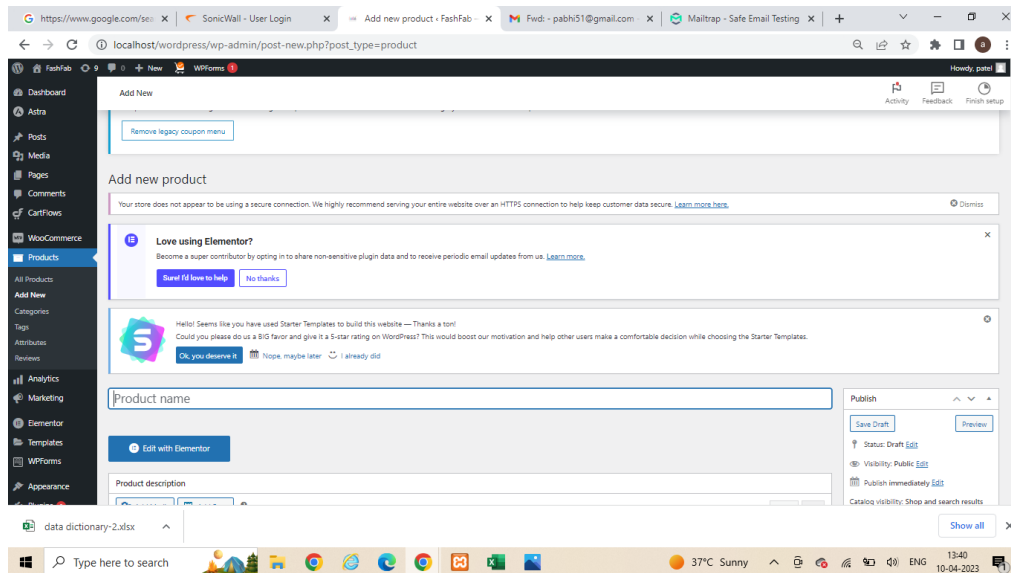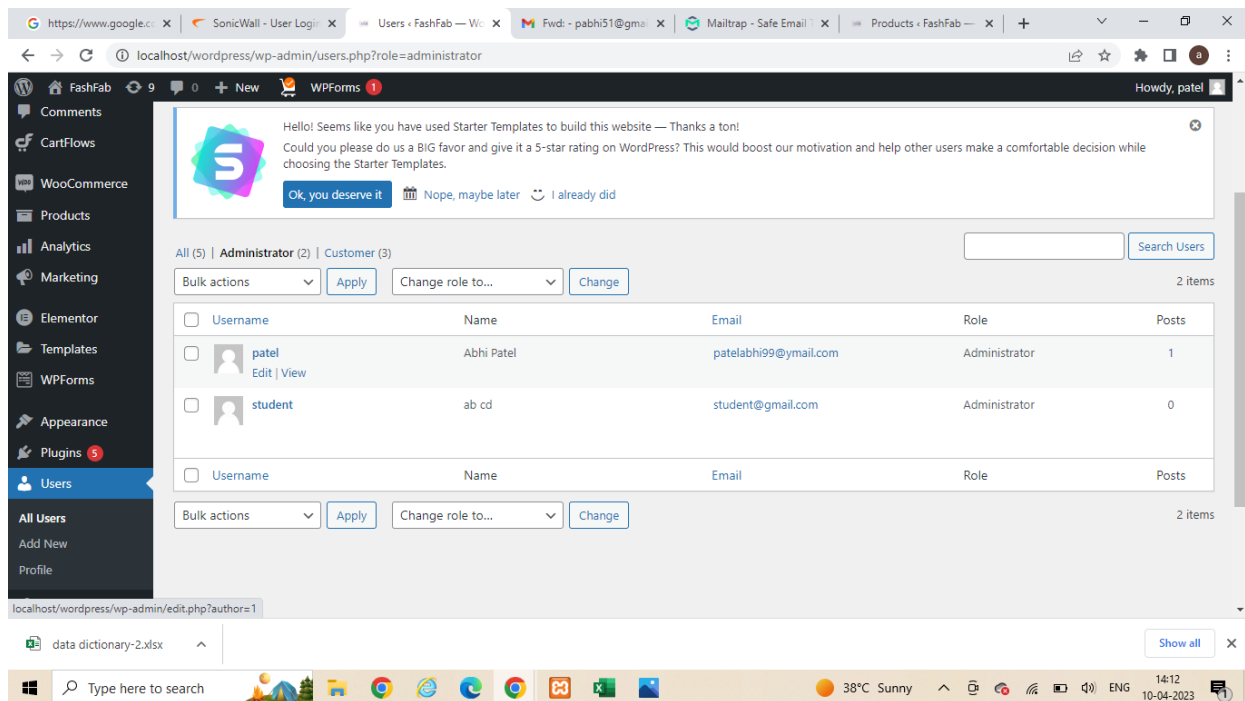
9.3 Admin and user details

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9.4 admin can add offers and coupon code:

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9.5 Admin can see users suggestion and review form:

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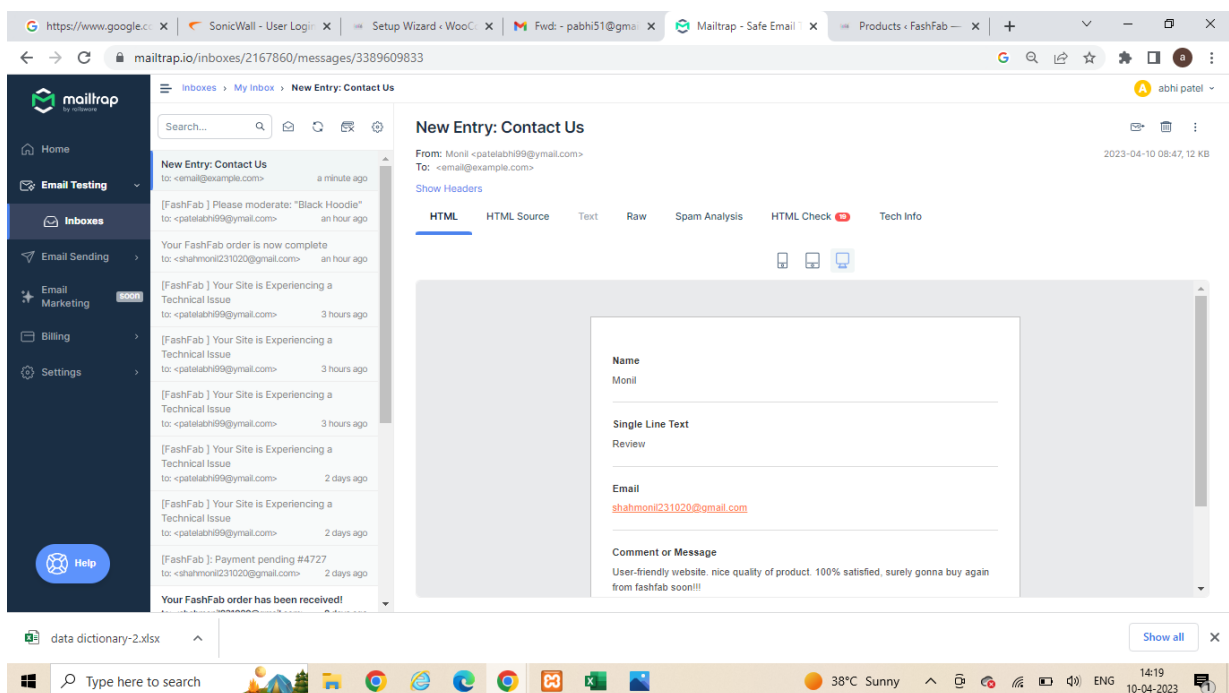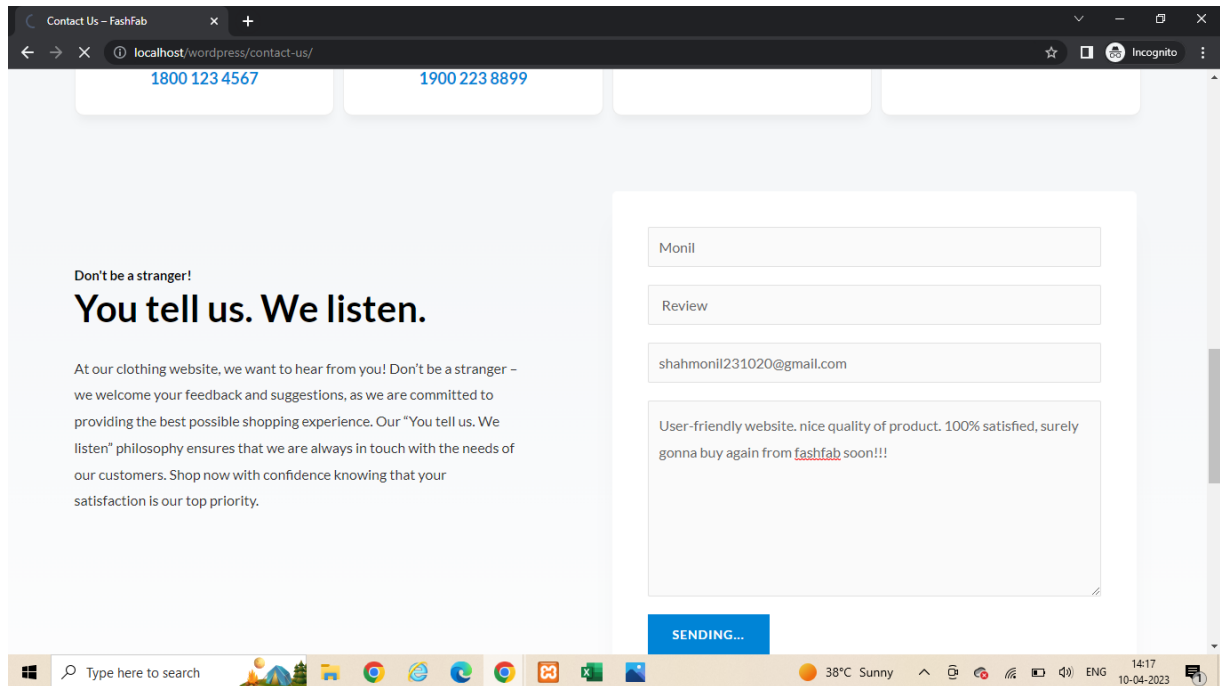
10. <u>**Future Enhancements:**</u>

- Planning to included Category for Children.
- New Products from Best Brands.
- Include Cash on Delivery (COD) option.

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11.Conclusion:

- FashFab provides customer a convenient,better quality, cost-effective products like jeans, shirts, shoes and accessories for both Man and Woman. By using FashFab you can save your time and money by buying a best quality product at best price.
- You can order easily via our website.

12. <u>References:</u>

- 1.https://www.myntra.com/
- 2. https://www.thesouledstore.com
- 3. https://www.nykaa.com/
- 4. https://www.gavinparis.com/
- 5. https://www.w3schools.com/
- 6. https://testbook.com/amp/wordpress-development/how-to-practice-using-wordpress-for-free