

FashFab

Project Report

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

Developed by

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Under Guidance of

Prof. Kartik Joshi



Faculty of Computer Applications & Information Technology
GLS University
Ahmedabad-380 006

Certificate

This is to certify that

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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:	<ul style="list-style-type: none">• PHP (Framework: Wordpress)• MySql																				
Developed By:	<table><tr><td>Enroll No.</td><td>Name</td><td>Institute</td></tr><tr><td>202201219010008</td><td>Gadam Shashank</td><td>FCAIT</td></tr><tr><td>202201219010019</td><td>Panchal Suraj</td><td>FCAIT</td></tr><tr><td>202201219010022</td><td>Patel Abhishek</td><td>FCAIT</td></tr><tr><td>202201219010033</td><td>Shah Monil</td><td>FCAIT</td></tr><tr><td></td><td></td><td></td></tr></table>			Enroll No.	Name	Institute	202201219010008	Gadam Shashank	FCAIT	202201219010019	Panchal Suraj	FCAIT	202201219010022	Patel Abhishek	FCAIT	202201219010033	Shah Monil	FCAIT			
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202201219010033	Shah Monil	FCAIT																			
Guided By:	Mentor Name: Prof. Kartik Joshi Designation: Assistant Professor																				

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Acknowledgment

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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.

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.

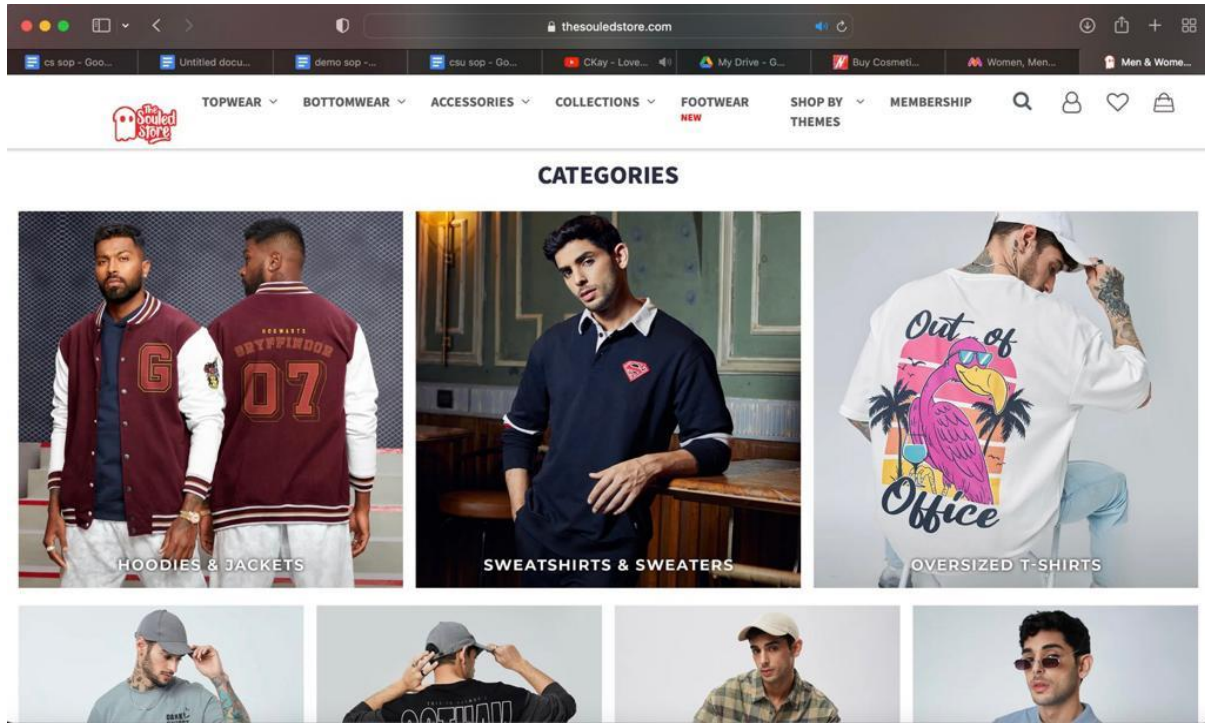
3. Proposed System:

- 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.

4. Research work :

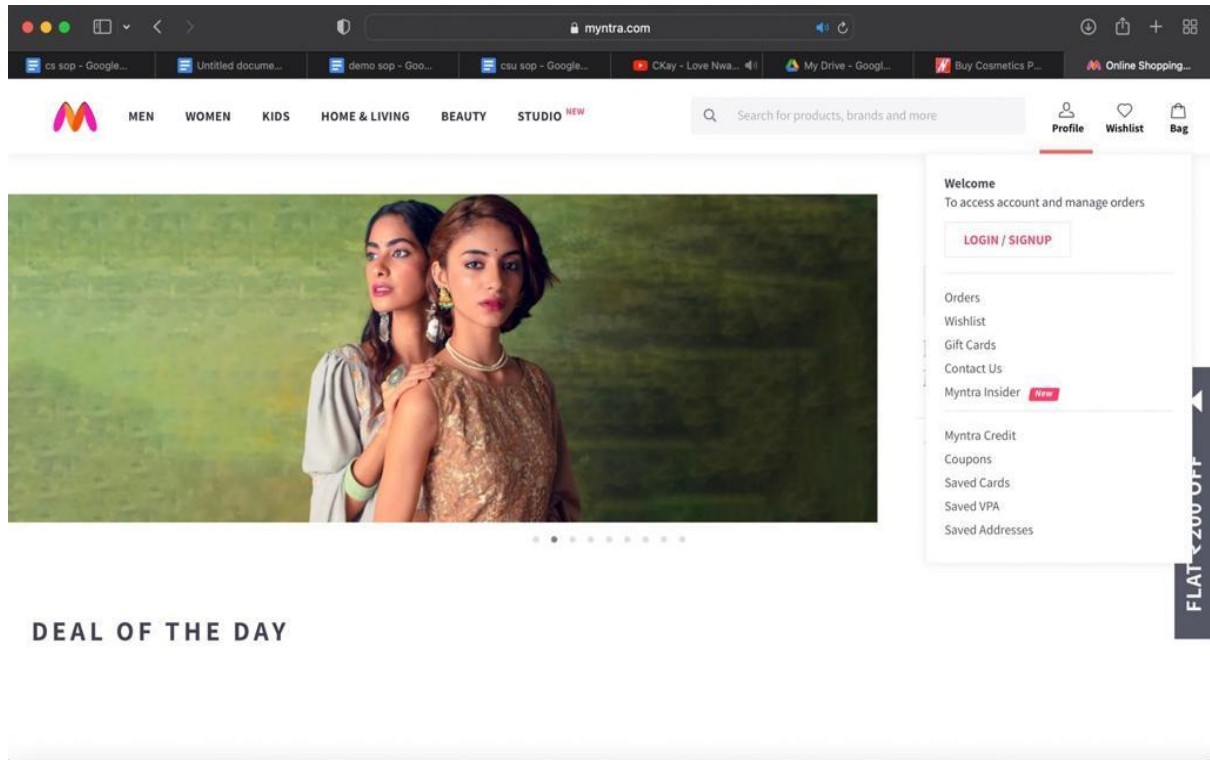
- We have studied the clothing website layout for understanding and building a user friendly layout.
- We have added products according to demand.
- Created Coupons for customer so they can get some discount on our product .As our website will catch an attention of customers and they can use and recommend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

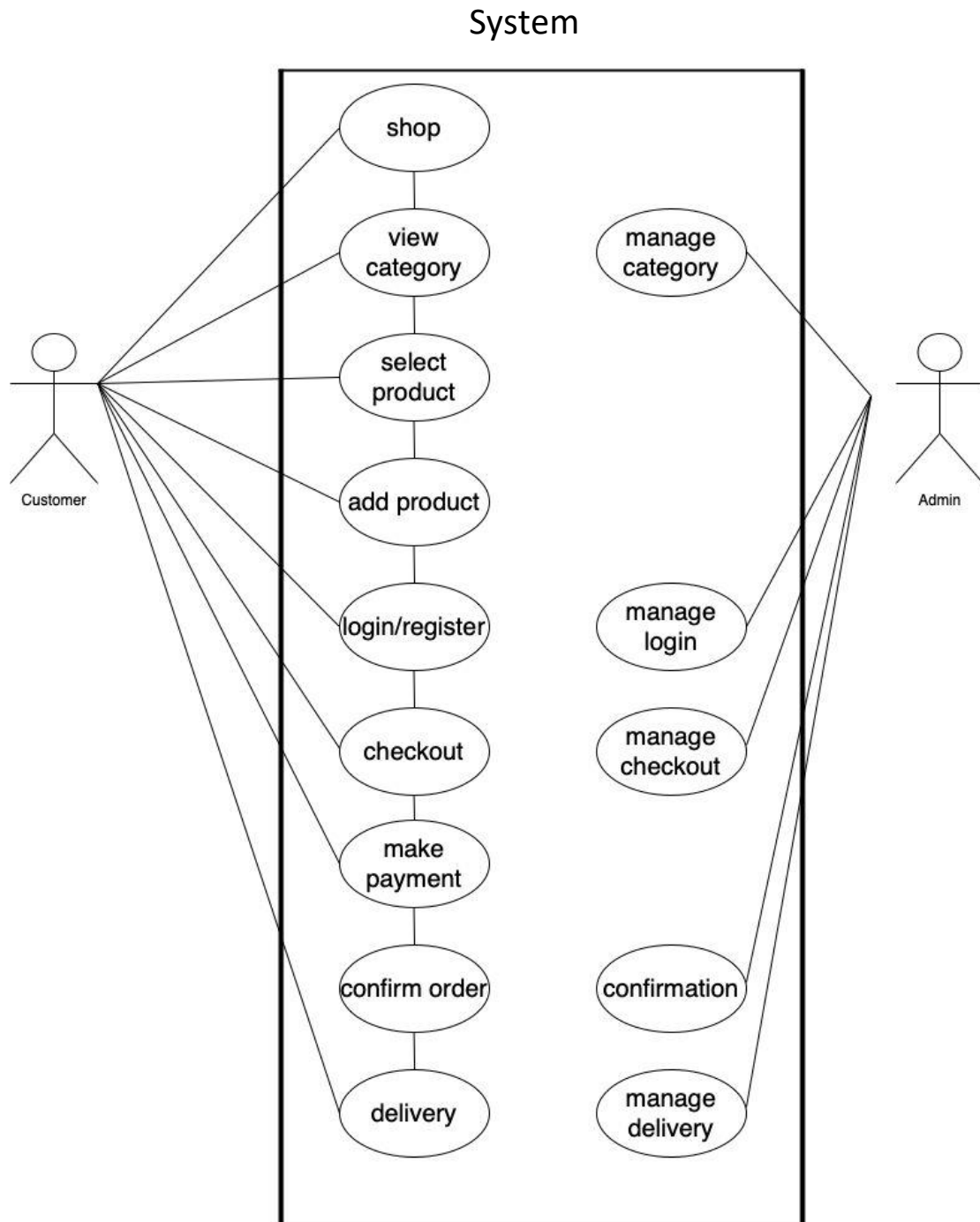
- Device : Any mobile device, Laptop or personal computer
- 4 GB RAM
- 512 GB HDD
- Core i3 proceser or higher

5.2 Software:

- Wordpress (PHP)
- HTML
- SQL
- Web browser: Internet explorer,
- Mozilla, Google chrome or later
- Operating system: Windows

6. Diagrams:

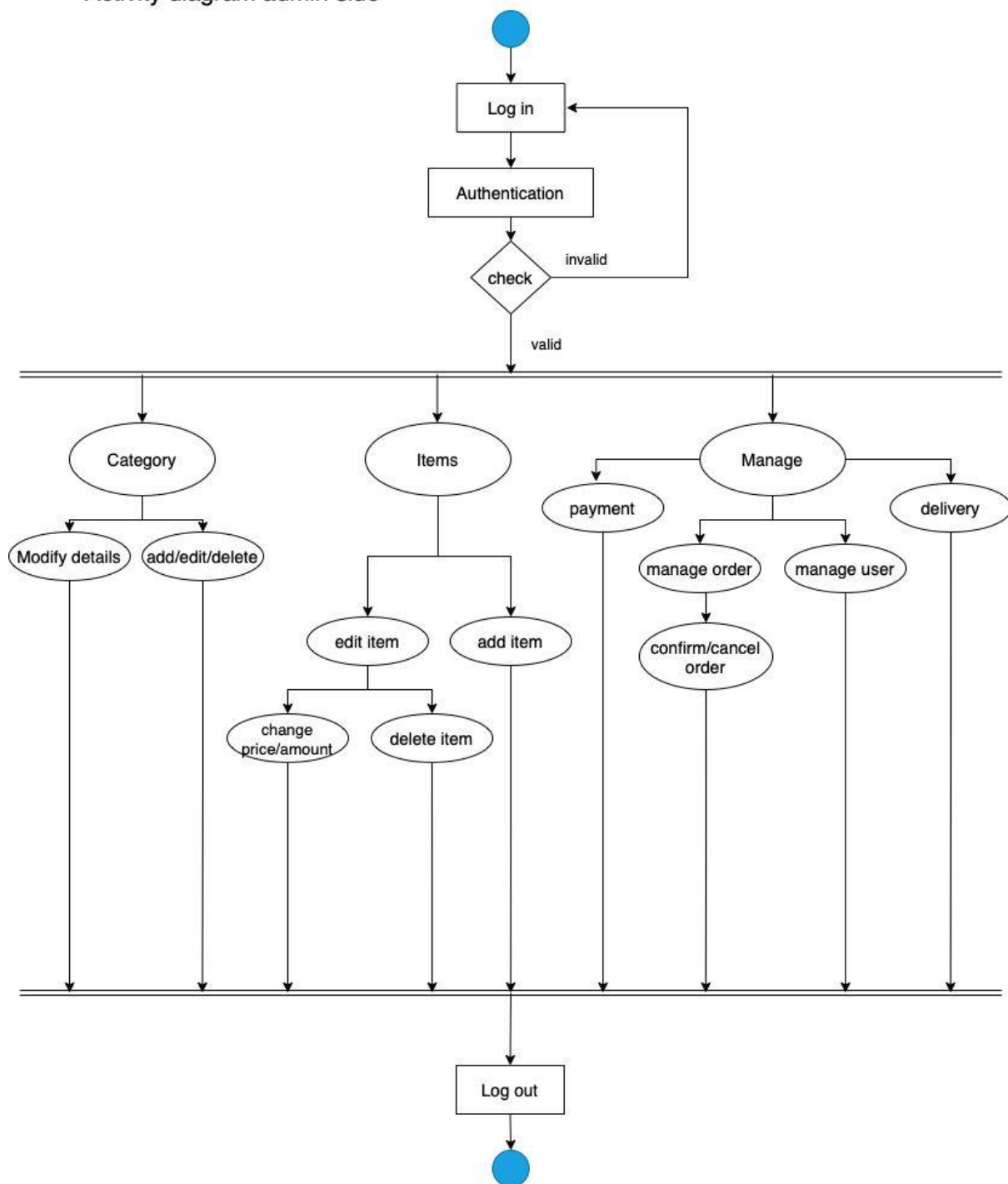
6.1 Use case:



6.2 Activity Diagram:

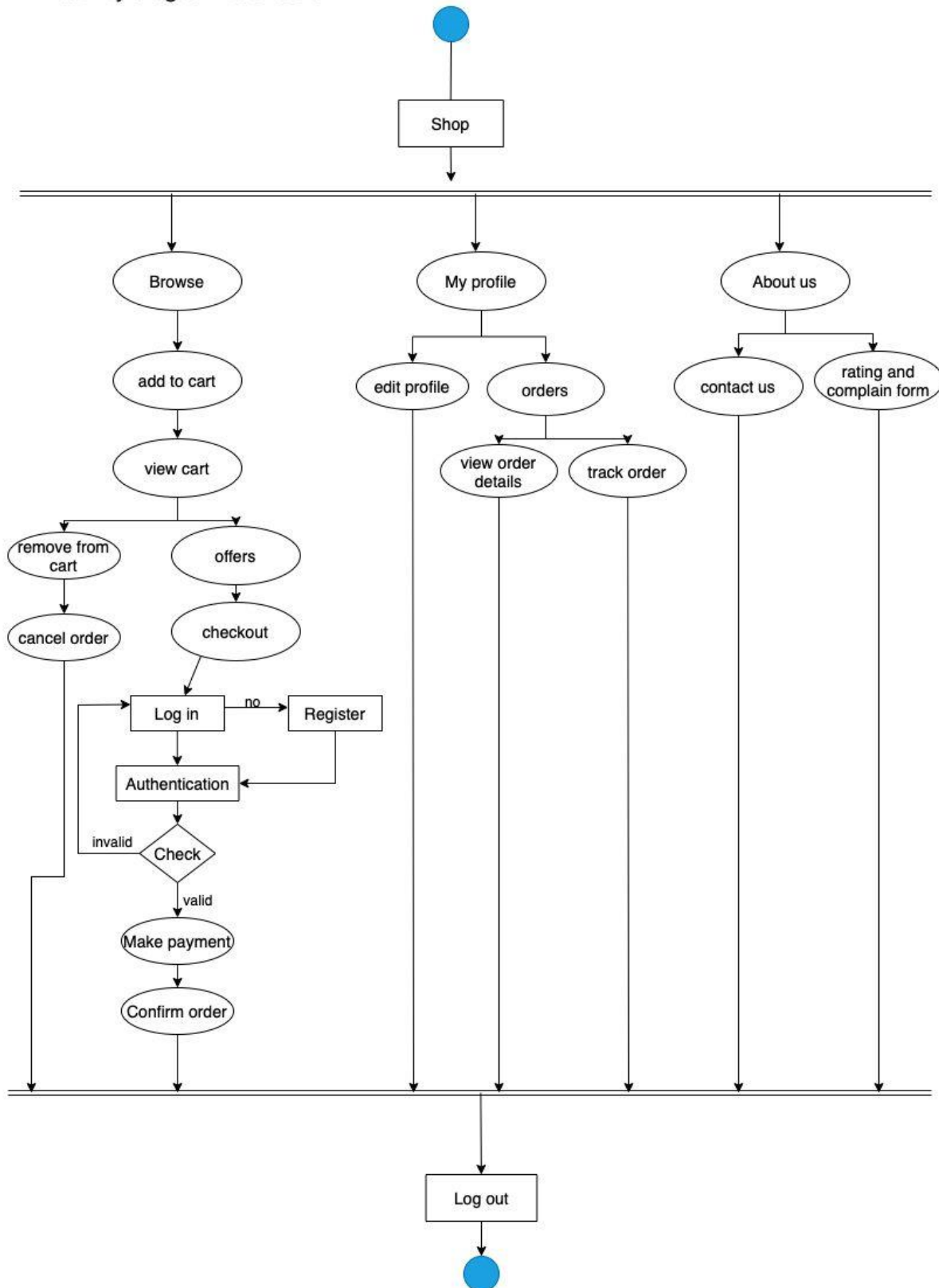
➤ Activity Diagram Admin side:

Activity diagram admin side

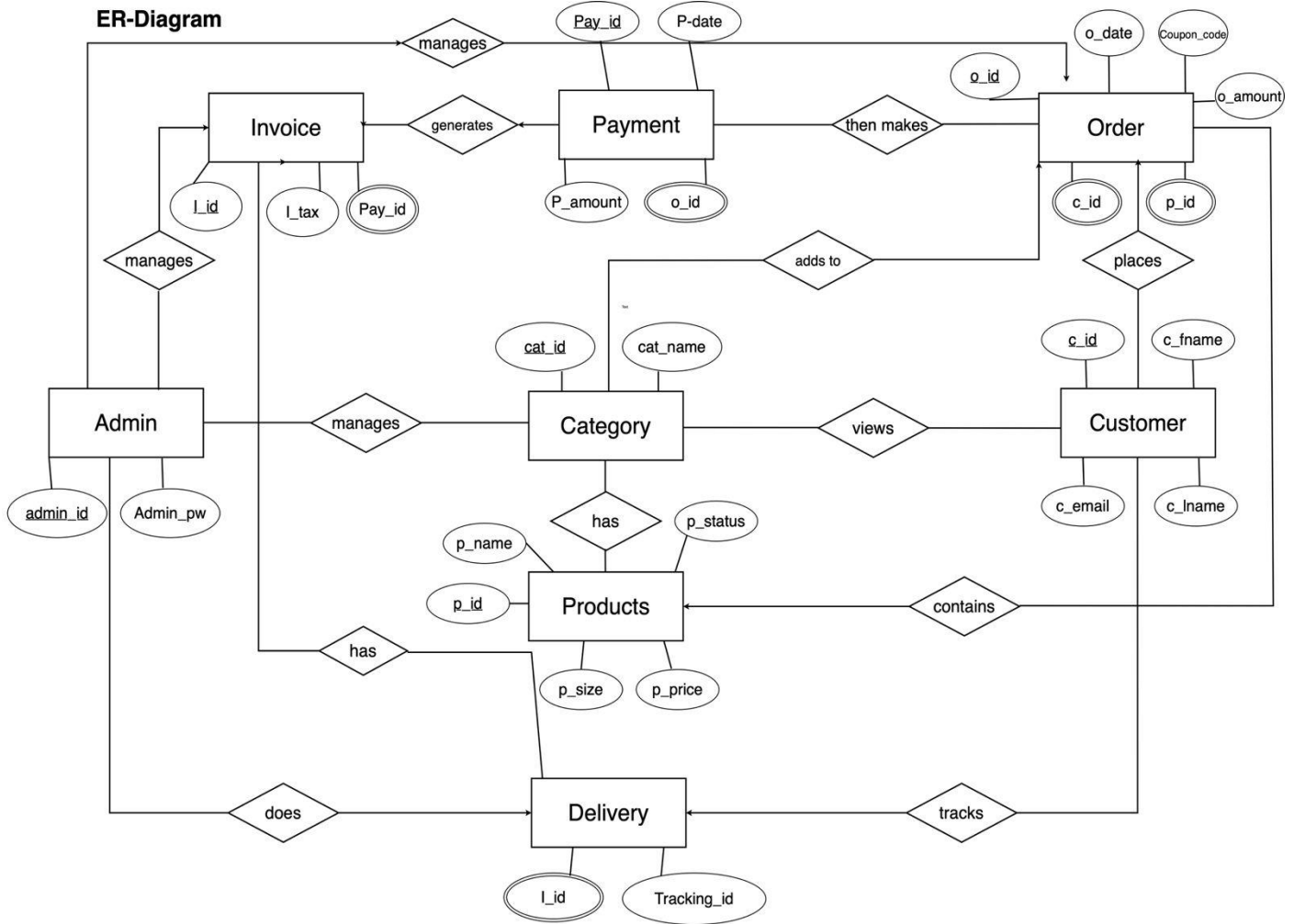


➤ Activity Diagram User Side:

activity diagram user-side



6.3 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:

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:

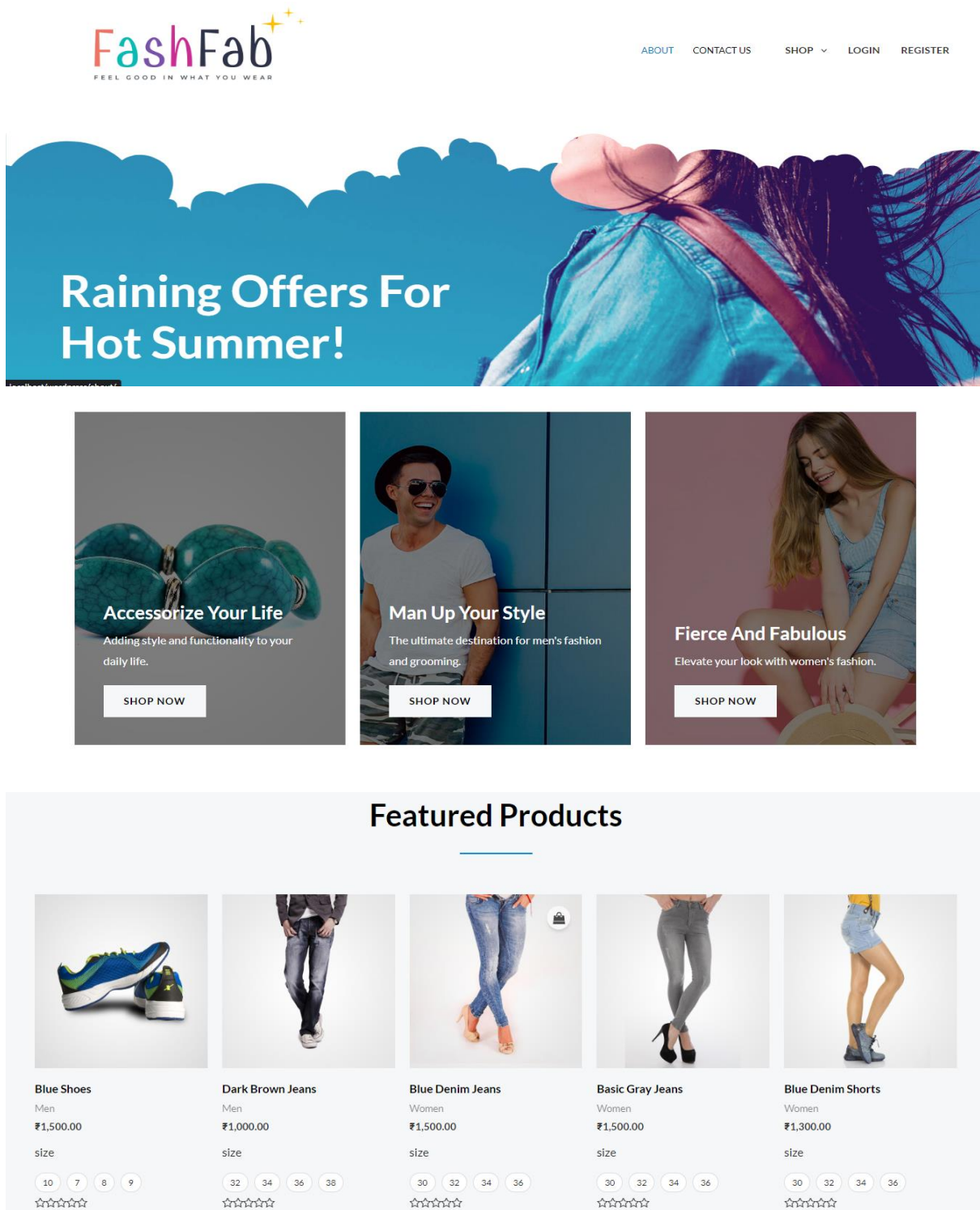
Invoice				
Column	Data Type	Constraint	Auto Increment	Description
I_id	VARCHAR(20)	primary key	yes	ID for unique identification
pay_id	VARCHAR(15)	foreign key		FK : payment table

➤ Delivery:

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

8. User side Snapshots:

8.1 Home page:



➤ Home Page View - 1



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.



All Collections

Women collection
Men collection
Accessories collection

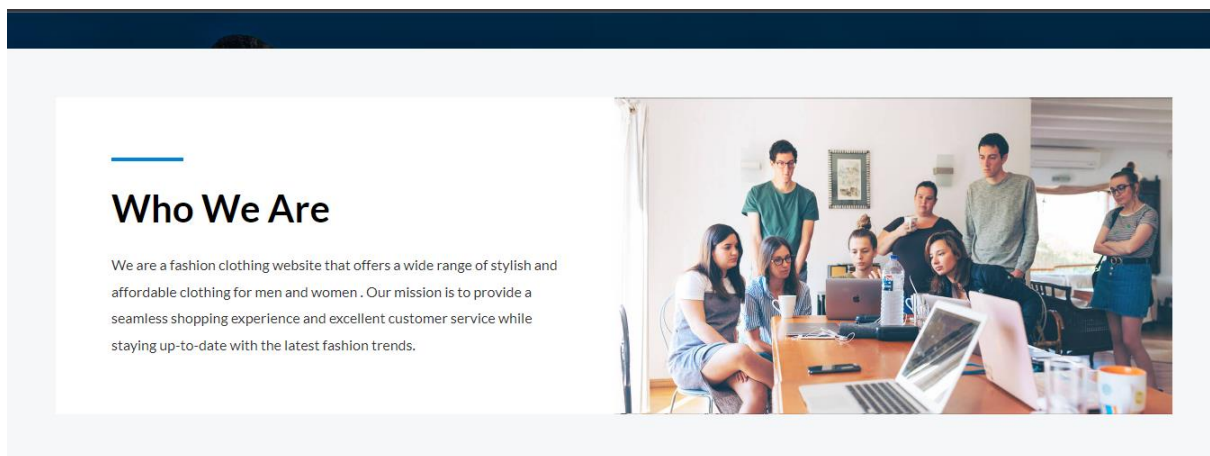
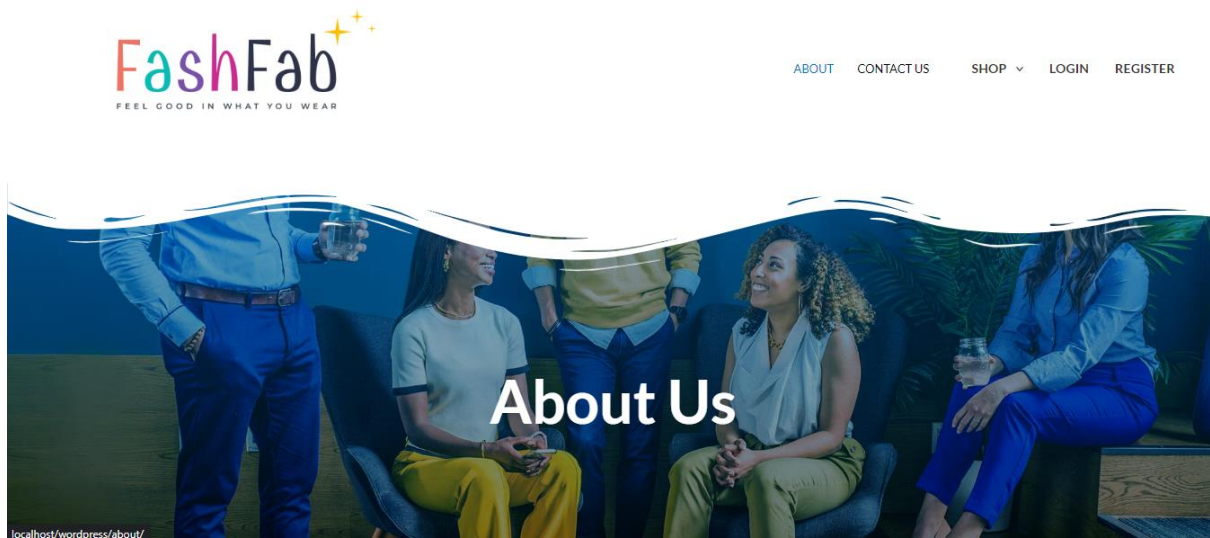
Company Info

About
Contact Us
My account

Subscribe

SUBSCRIBE

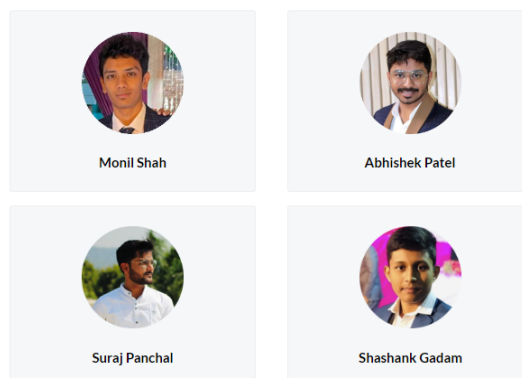
8.2 About Us:



A Few Words About

Our Team

We are a fashion-forward clothing website dedicated to bringing you the latest trends and styles. Our team is passionate about providing high-quality, ethically produced clothing that fits your lifestyle and makes you feel confident and comfortable. We value our customers and strive to provide exceptional customer service. Thank you for choosing us for your fashion needs.



➤ About us Page

8.3 Contact Us:

FashFab
FEEL GOOD IN WHAT YOU WEAR

ABOUT CONTACT US SHOP LOGIN REGISTER

Contact Us

Have any queries?
We're here to help.

Sales

Need help with our sales? Our customer service team is ready to assist you!

1800 123 4567

Complaints

We take all complaints seriously - please let us know how we can assist you.

1900 223 8899

Returns

For returns, please contact us at below email address.

returns@mail.com

Marketing

For marketing inquiries or assistance, please contact us at mention number.

1700 444 5578

Don't be a stranger!
You tell us. We listen.

At our clothing website, we want to hear from you! Don't be a stranger - we welcome your feedback and suggestions, as we are committed to providing the best possible shopping experience. Our "You tell us. We listen" philosophy ensures that we are always in touch with the needs of our customers. Shop now with confidence knowing that your satisfaction is our top priority.

Monil

Review

shahmonil231020@gmail.com

User-friendly website. nice quality of product. 100% satisfied, surely gonna buy again from fashfab soon!!!

SENDING...

14:17 10-04-2023

➤ Contact us page with review form

8.4 Men Category page:

Filter by Price

FILTER Price: ₹500 – ₹1,500

Categories

- Accessories (7)
- Men (11)
- Women (12)

Our Best Sellers

- Boho Bangle Bracelet**
★★★★★
₹300.00 ₹250.00
- Blue Shoes**
★★★★★
₹1,500.00
- Bright Red Bag**
★★★★★

Home / Men

Men

Stay ahead of the fashion game with our fashion-forward men's clothing. Choose from a variety of unique designs, prints, and colors that will help you stand out from the crowd.

Showing all 11 results

Default sorting



Black Hoodie



Blue Hoodie



Blue Shoes

➤ Men's category page

8.5 Women category page:

Filter by Price

FILTER Price: ₹250 – ₹1,500

Categories

- Accessories (7)
- Men (11)
- Women (12)

Our Best Sellers

- Boho Bangle Bracelet**
★★★★★
₹300.00 ₹250.00
- Blue Shoes**
★★★★★
₹1,500.00
- Bright Red Bag**
★★★★★

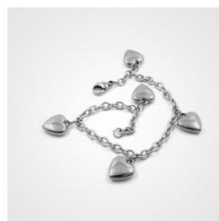
Home / Women

Women

Upgrade your wardrobe with our premium-quality women's clothing. Discover elegant and sophisticated pieces that will elevate your style.

Showing all 12 results

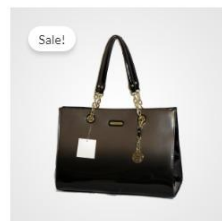
Default sorting



Anchor Bracelet



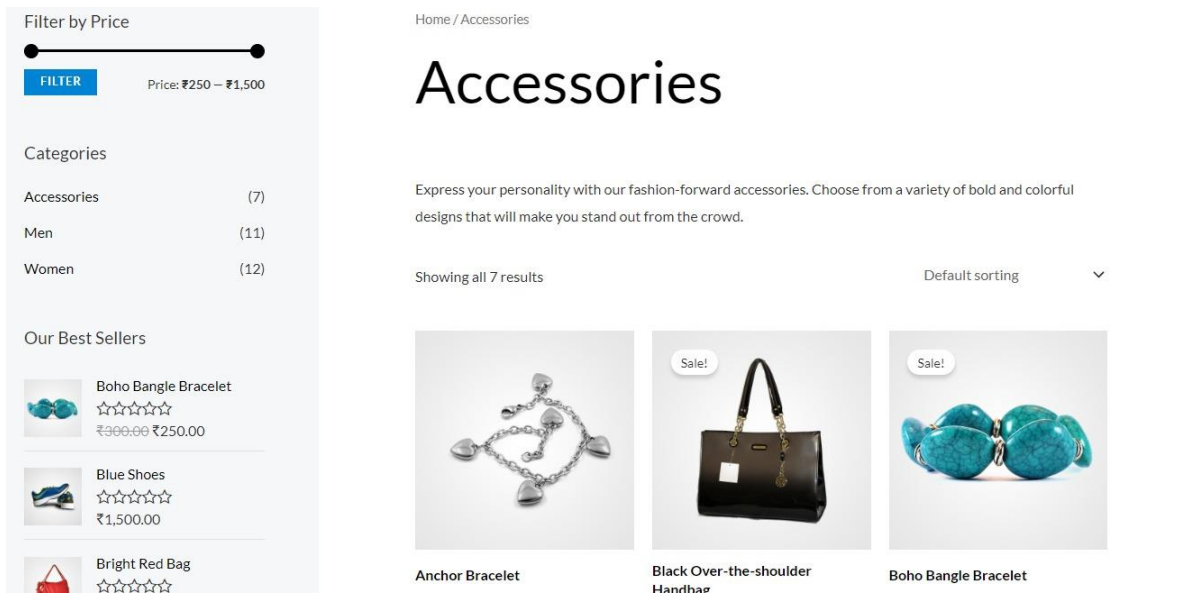
Basic Gray Jeans



Black Over-the-shoulder Handbag

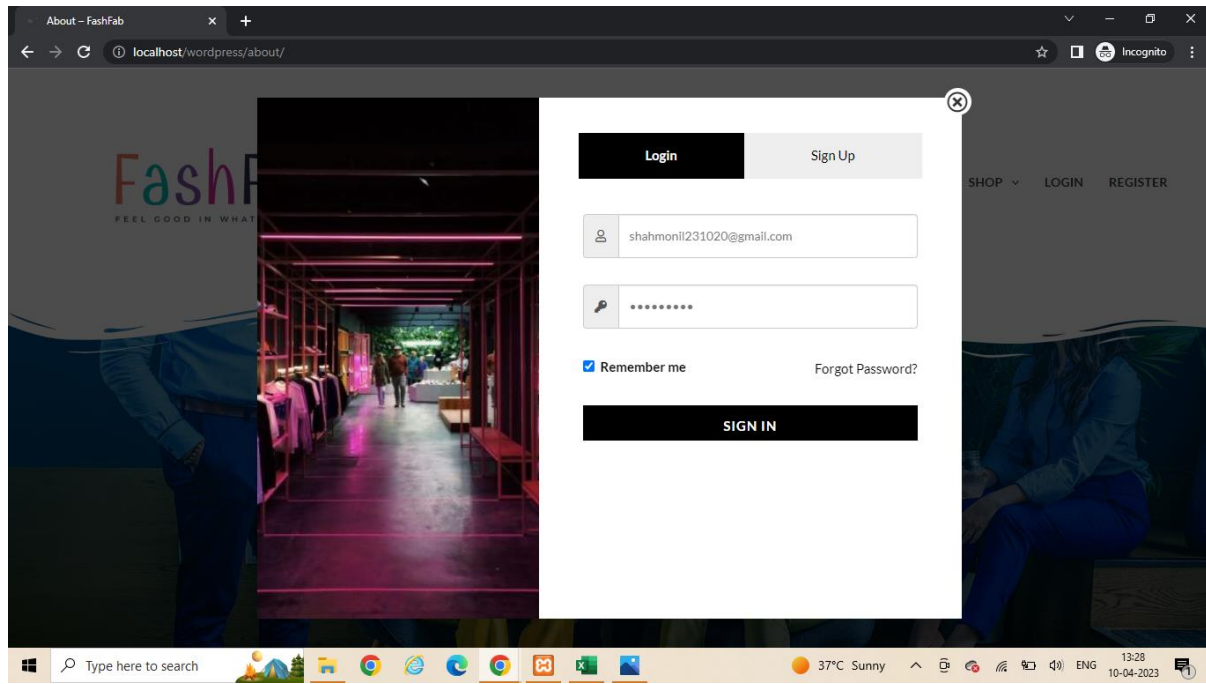
➤ Women's category page

8.6 Accessories page:



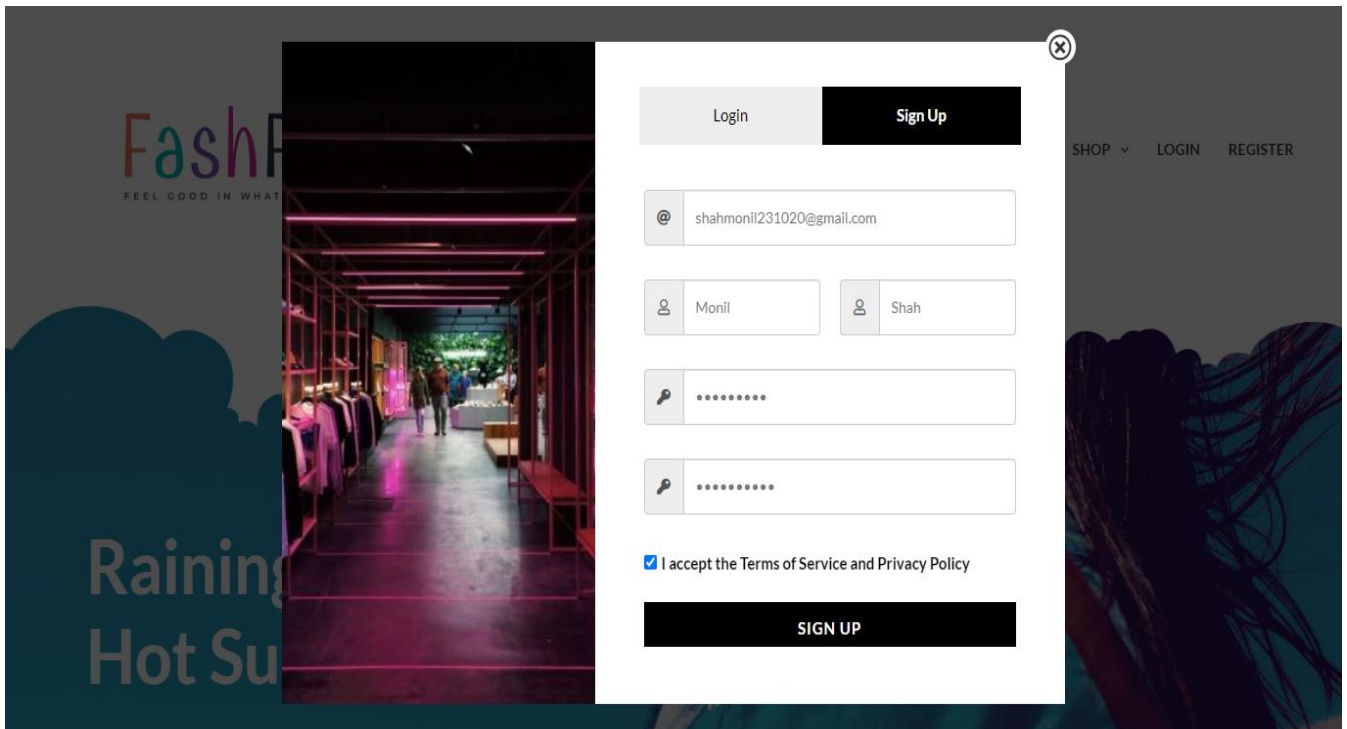
➤ Accessories page with filter on side

8.7 Login page:



- If user already exists then log-in

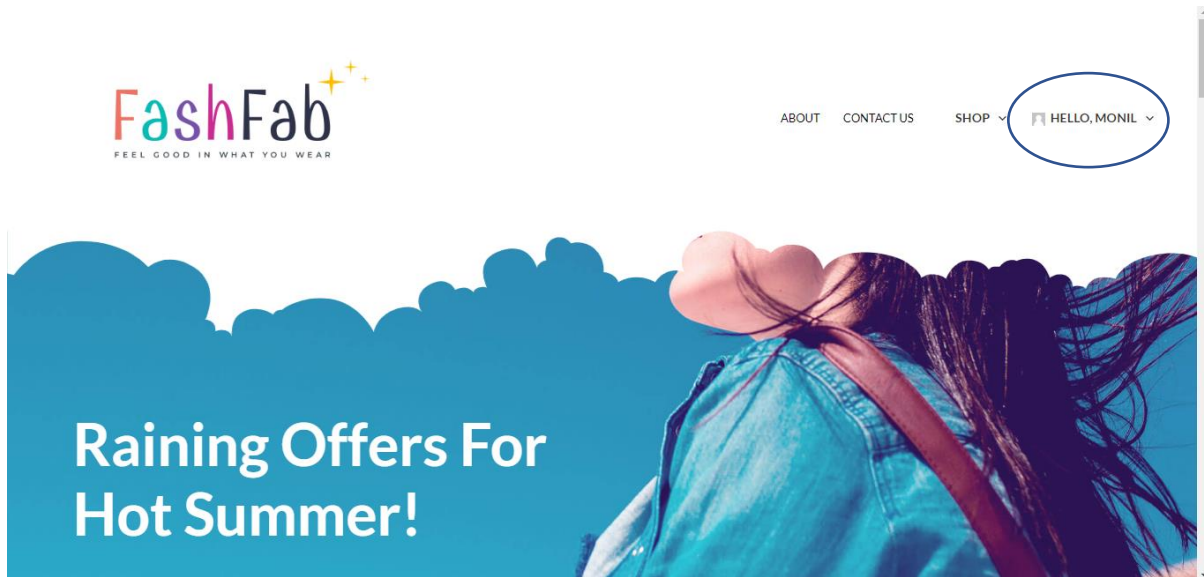
8.9 User Registration:



The screenshot shows the user registration interface for FashFab. The form is a white modal box with a close button (X) in the top right corner. It features a 'Login' button and a 'Sign Up' button at the top. The registration fields include an email address (shahmonil231020@gmail.com), first name (Monil), last name (Shah), password (represented by dots), and a confirmation password (also represented by dots). A checkbox indicates that the user accepts the Terms of Service and Privacy Policy. A 'SIGN UP' button is located at the bottom of the form. The background of the page shows a clothing store interior with racks of clothes and a person walking. The FashFab logo and tagline 'FEEL GOOD IN WHAT YOU WEAR' are visible on the left side of the background image. Navigation links for 'SHOP', 'LOGIN', and 'REGISTER' are in the top right corner.

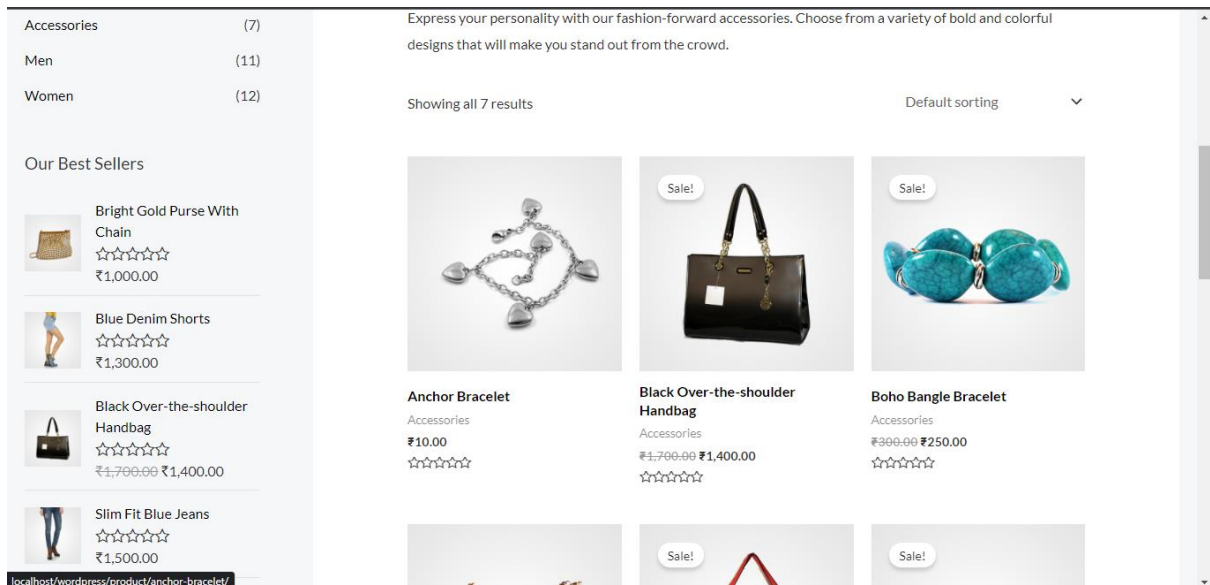
- If new user then Sign-up

8.10 User logged-in:



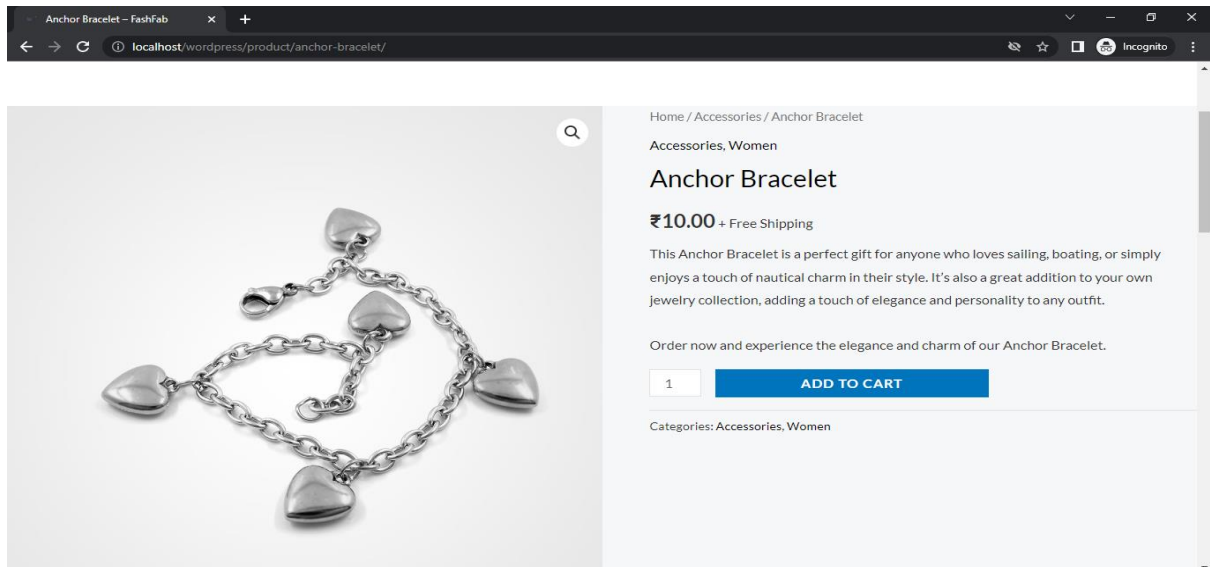
- User logged in with his profile

8.11 selecting product:

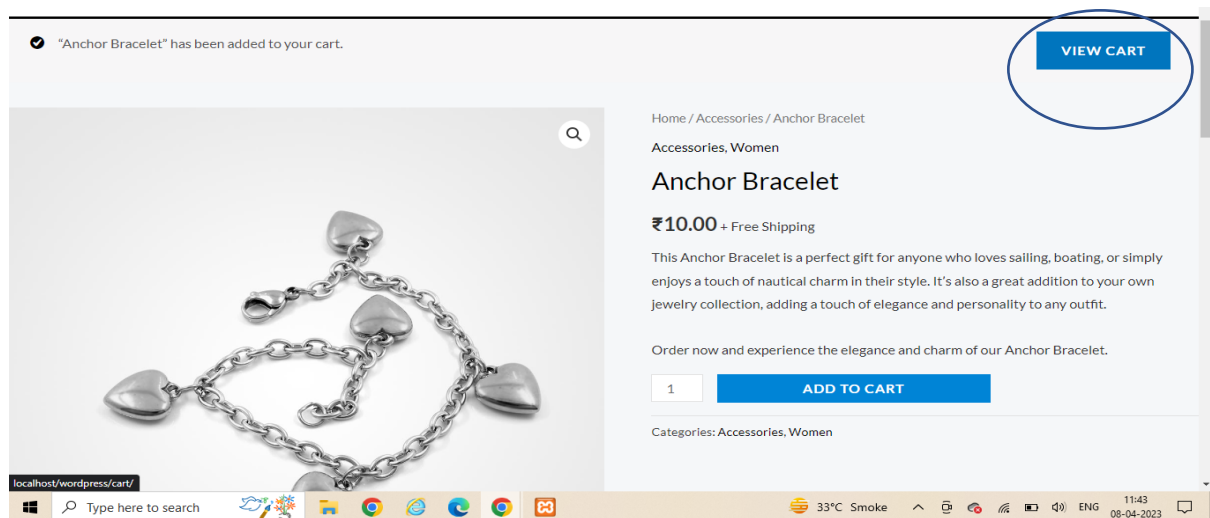


➤ Selecting product

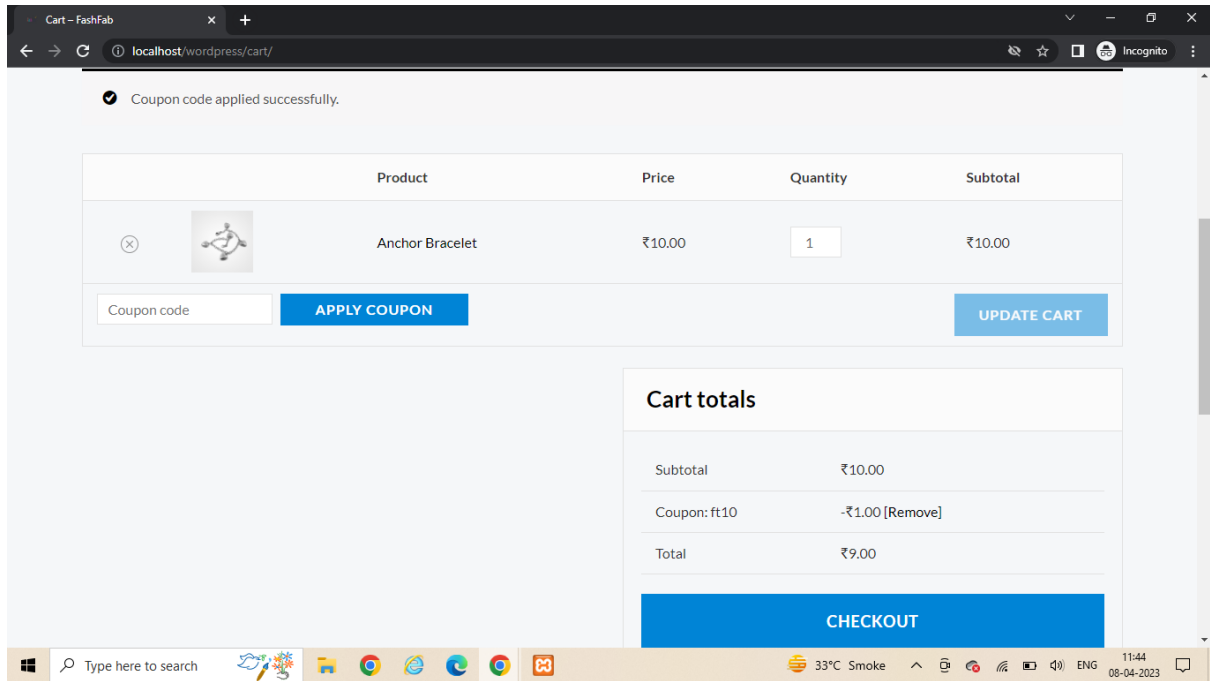
8.12 Product in cart and checkout:



➤ Product added to cart



➤ View Cart

8.13 checkout:

➤ Apply coupon code and checkout

8.14 Enter details and proceed to payment:

The screenshot shows a web browser window with the URL `localhost/wordpress/checkout/`. The page is titled "Checkout - FashFab" and contains two main sections: "Billing details" and "Your order".

Billing details

First name * Last name *

Company name (optional)

Country / Region *

Street address *

Town / City *

State *

PIN Code *

Phone *

Email address *

Additional information

Your order

Product	Subtotal
Anchor Bracelet x 1	₹10.00
Subtotal	₹10.00
Total	₹10.00

Pay with UPI QR Code

It uses UPI apps like BHIM, Paytm, Google Pay, PhonePe or any Banking UPI app to make payment.

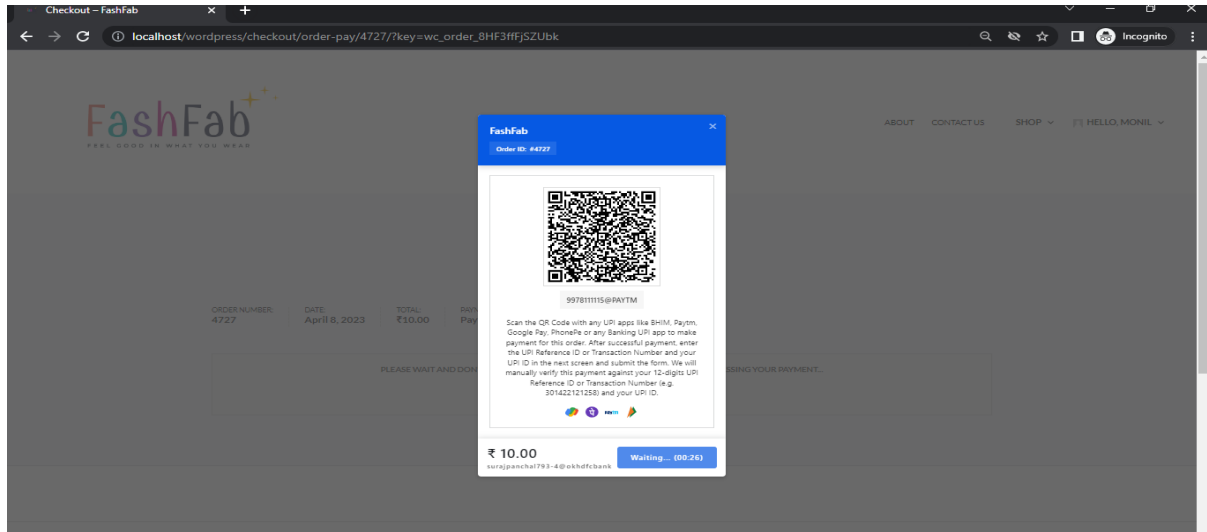
UPI Address * UPI Handle *

Your personal data will be used to process your order, support your experience throughout this website, and for other purposes described in our privacy policy.

[PROCEED TO PAYMENT](#)

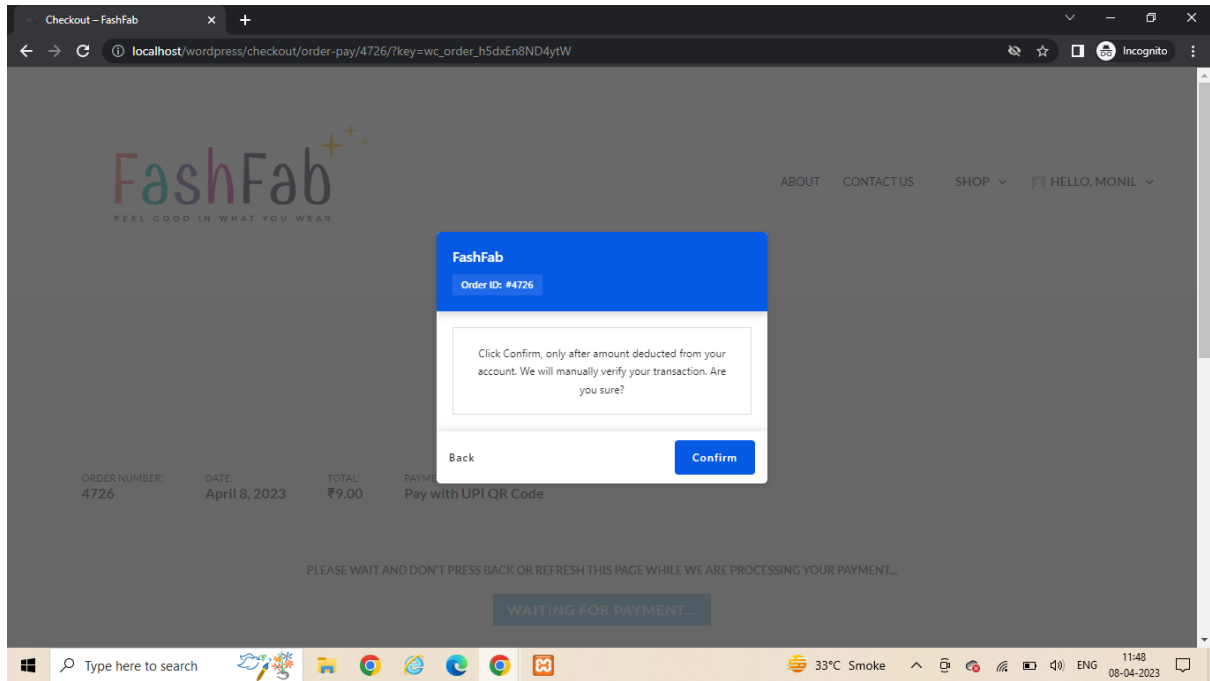
- Enter customer details for billing address and proceed to payment

8.15 QR Scanner:



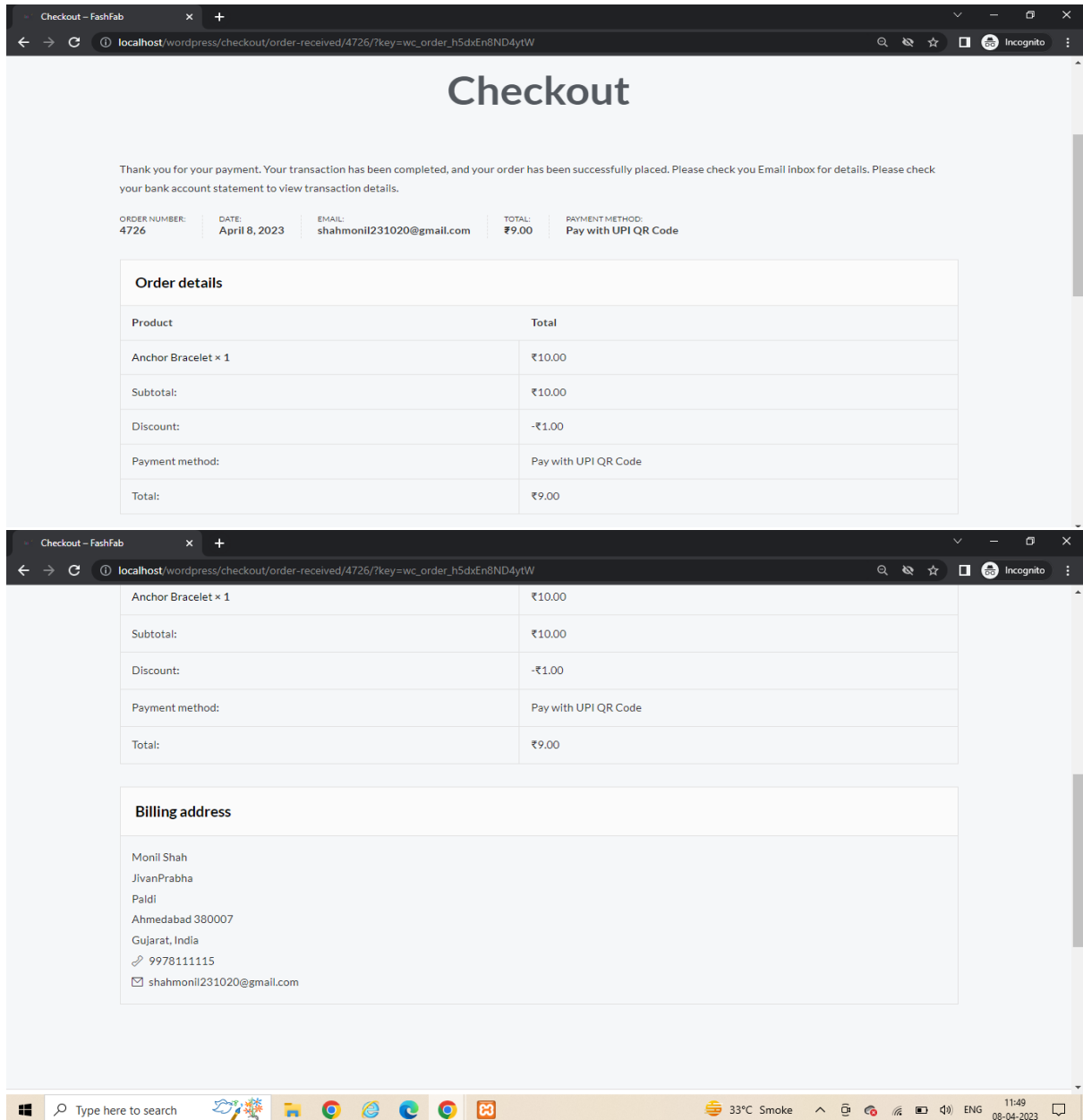
- Scan QR code and make payment

8.16 Confirm order:



➤ Press confirm to place your order

8.17 Bill:



Checkout – FashFab

localhost/wordpress/checkout/order-received/4726/?key=wc_order_h5dxEn8ND4ytW

Checkout

Thank you for your payment. Your transaction has been completed, and your order has been successfully placed. Please check you Email inbox for details. Please check your bank account statement to view transaction details.

ORDER NUMBER:	DATE:	EMAIL:	TOTAL:	PAYMENT METHOD:
4726	April 8, 2023	shahmonil231020@gmail.com	₹9.00	Pay with UPI QR Code

Order details	
Product	Total
Anchor Bracelet × 1	₹10.00
Subtotal:	₹10.00
Discount:	-₹1.00
Payment method:	Pay with UPI QR Code
Total:	₹9.00

Billing address	
Monil Shah JivanPrabha Paldi Ahmedabad 380007 Gujarat, India 9978111115 shahmonil231020@gmail.com	

Windows taskbar: Type here to search, 33°C Smoke, 11:49, 08-04-2023

➤ Bill and order details

8.18 My Account:

The screenshot displays the 'My Account' page of the FashFab website. The page has a header with the title 'My Account' and a background image of four women. Below the header, there is a sidebar menu on the left with links to Dashboard, Orders, Downloads, Addresses, Account details, and Logout. The main content area shows a table of orders.

Order	Date	Status	Total	Actions
#4726	April 8, 2023	On hold	₹9.00 for 1 item	VIEW

Below the table, there is a section for 'Order details' for order #4726. It states: 'Order #4726 was placed on April 8, 2023 and is currently On hold.' The details include a table of products, a subtotal, a discount, the payment method, and the total amount.

Product	Total
Anchor Bracelet x 1	₹10.00
Subtotal:	₹10.00
Discount:	-₹1.00
Payment method:	Pay with UPI QR Code
Total:	₹9.00

Below the order details, there is a section for 'Billing address' with the following information:

Monil Shah
JivanPrabha
Palodi
Ahmedabad 380007
Gujarat, India
9978111115
shahmonil231020@gmail.com

- Can see orders and previous orders in my account

8.19 Account Details:

My account - FashFab

localhost/wordpress/my-account/edit-account/

Incognito

Dashboard

Orders

Downloads

Addresses

Account details

Logout

First name *

Monil

Last name *

Shah

Display name *

monil.shah

This will be how your name will be displayed in the account section and in reviews

Email address *

shahmonil231020@gmail.com

Password change

Current password (leave blank to leave unchanged)

New password (leave blank to leave unchanged)

Confirm new password

SAVE CHANGES

Type here to search

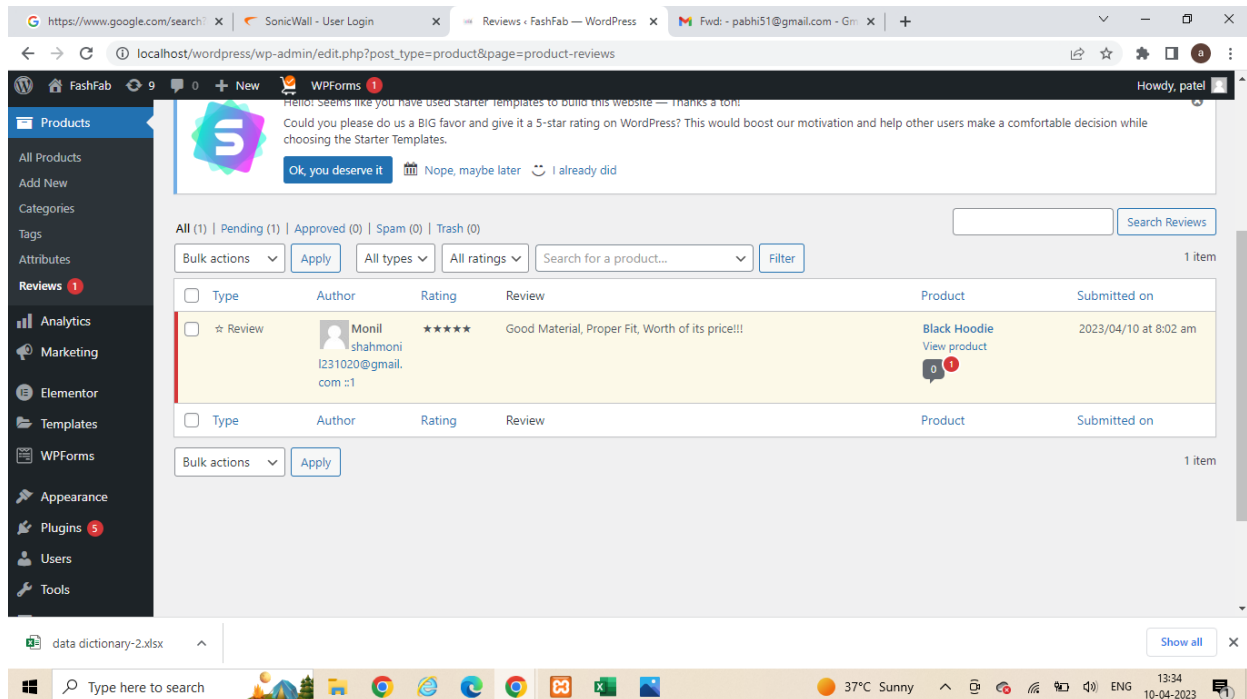
33°C Smoke

ENG 11:55 08-04-2023

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

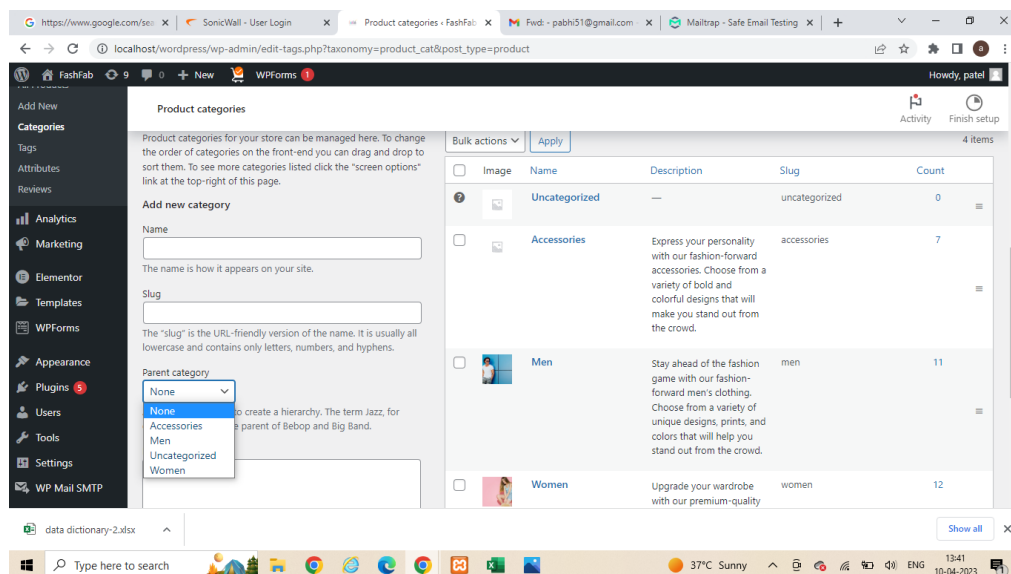
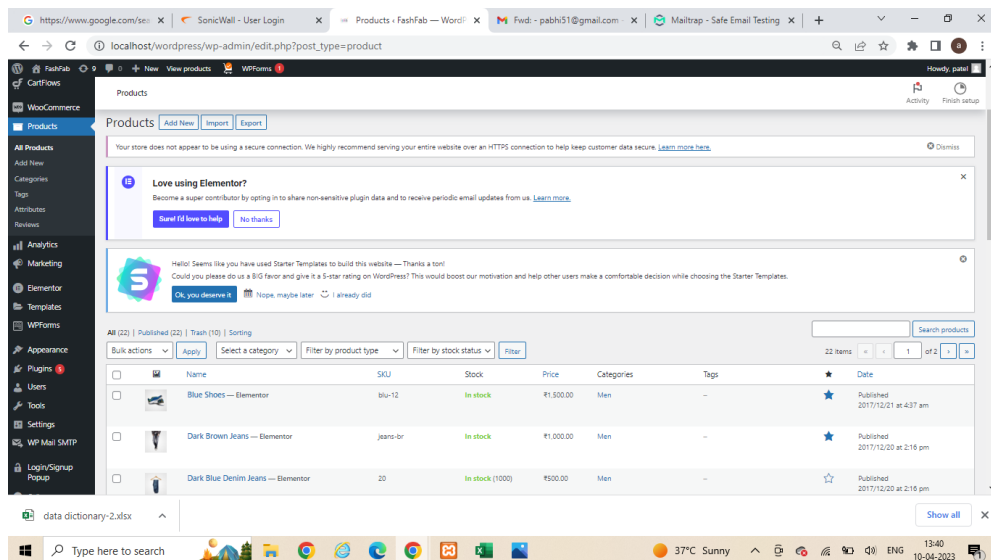
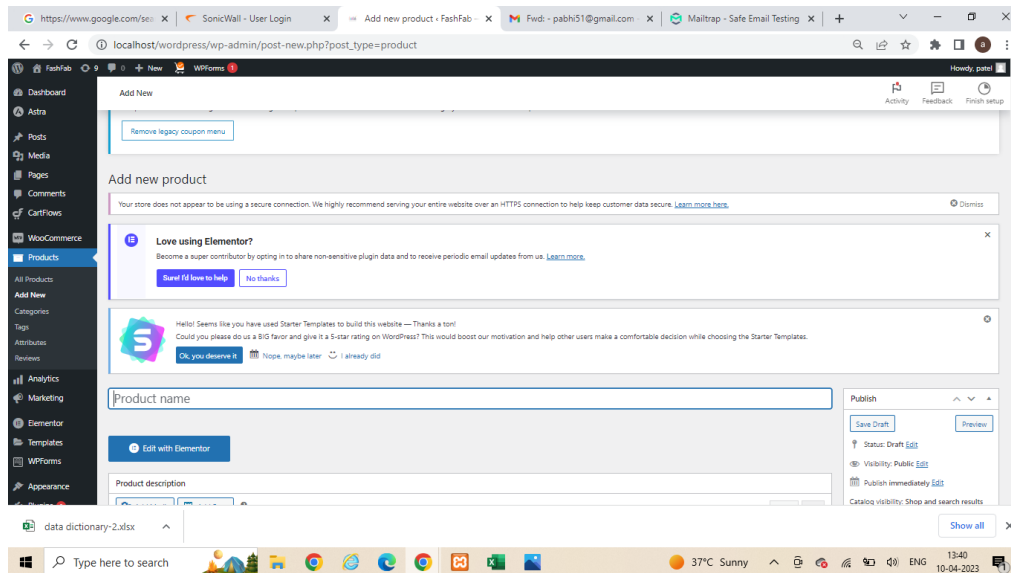
9. ADMIN PANEL SNAPSHOTS

9.1 Review

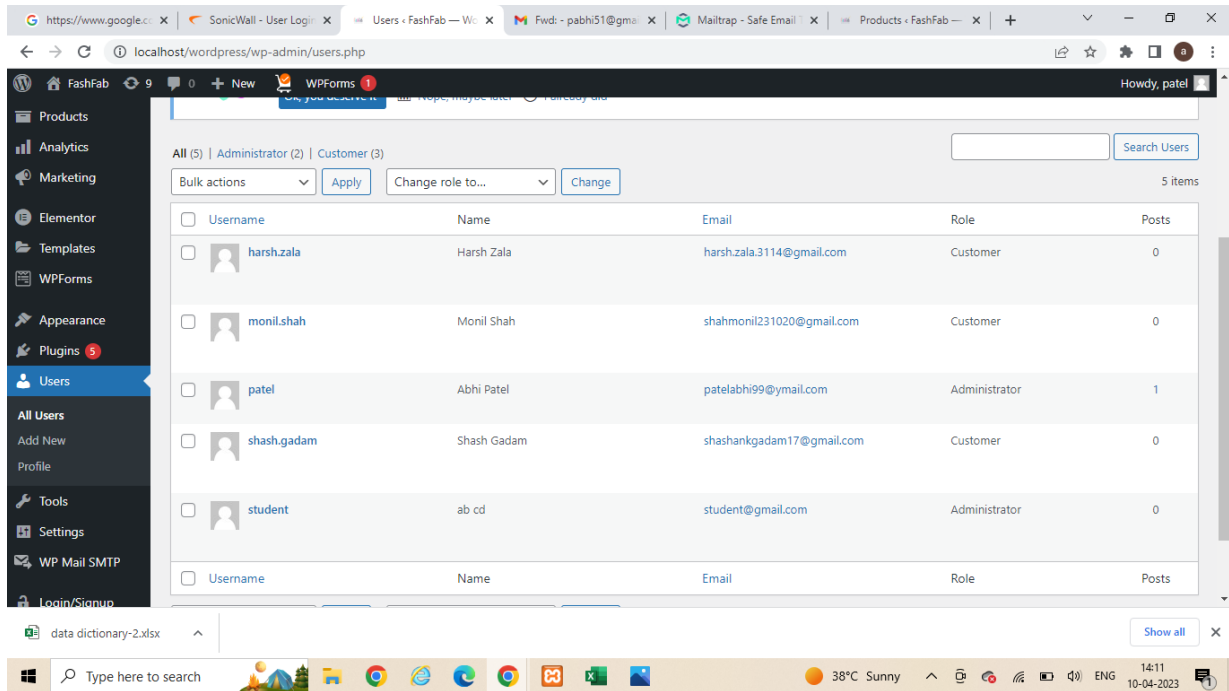


- Admin can see reviews from customers

9.2 Admin can edit-add-delete product

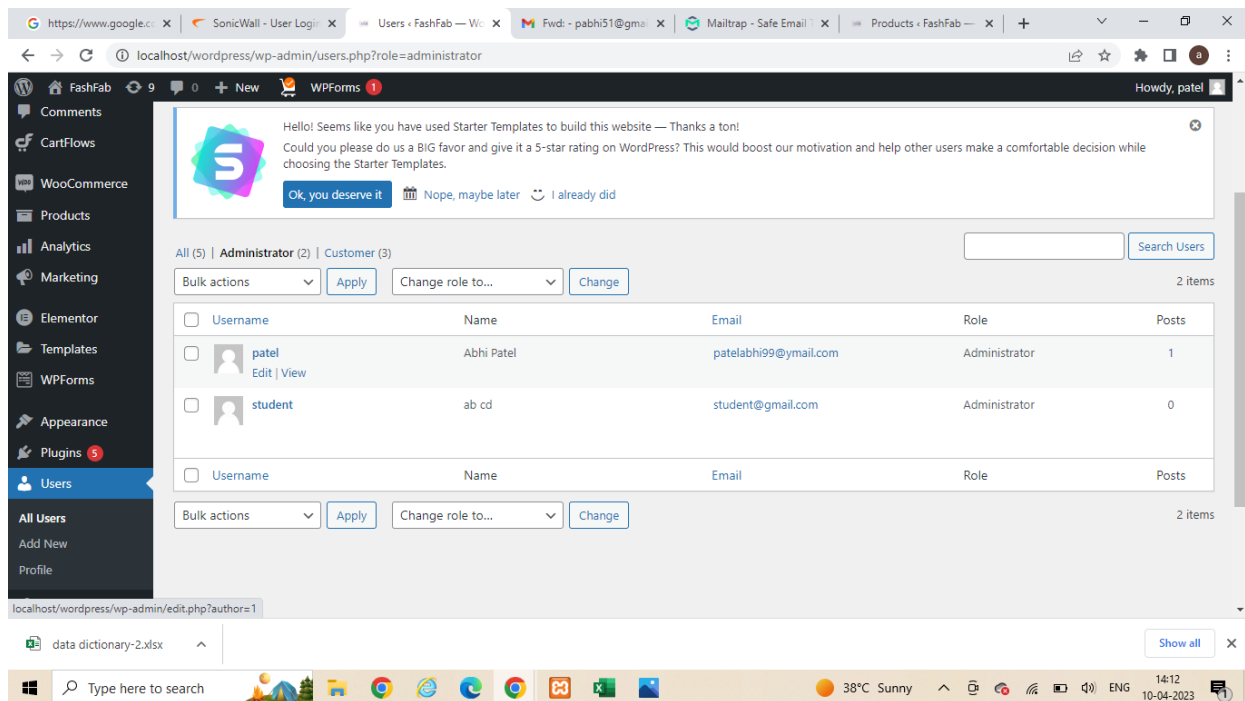


9.3 Admin and user details



This screenshot shows the WordPress Admin interface for the 'Users' section. The left sidebar contains various menu items, with 'Users' selected. The main content area displays a list of users with columns for Username, Name, Email, Role, and Posts. The list includes users like 'harsh.zala', 'monil.shah', 'patel', 'shash.gadam', and 'student'. Above the list, there are filters for 'All (5)', 'Administrator (2)', and 'Customer (3)', along with bulk action buttons and a search bar.

Username	Name	Email	Role	Posts
harsh.zala	Harsh Zala	harsh.zala.3114@gmail.com	Customer	0
monil.shah	Monil Shah	shahmonil231020@gmail.com	Customer	0
patel	Abhi Patel	patelabhi99@gmail.com	Administrator	1
shash.gadam	Shash Gadam	shashankgadam17@gmail.com	Customer	0
student	ab cd	student@gmail.com	Administrator	0



This screenshot shows the WordPress Admin interface for the 'Users' section, similar to the previous one, but with a notification banner at the top. The notification reads: 'Hello! Seems like you have used Starter Templates to build this website — Thanks a ton! Could you please do us a BIG favor and give it a 5-star rating on WordPress? This would boost our motivation and help other users make a comfortable decision while choosing the Starter Templates.' Below the notification, the user list is filtered to show only administrators: 'patel' and 'student'. The 'patel' user has a link to 'Edit | View'.

Username	Name	Email	Role	Posts
patel	Abhi Patel	patelabhi99@gmail.com	Administrator	1
student	ab cd	student@gmail.com	Administrator	0

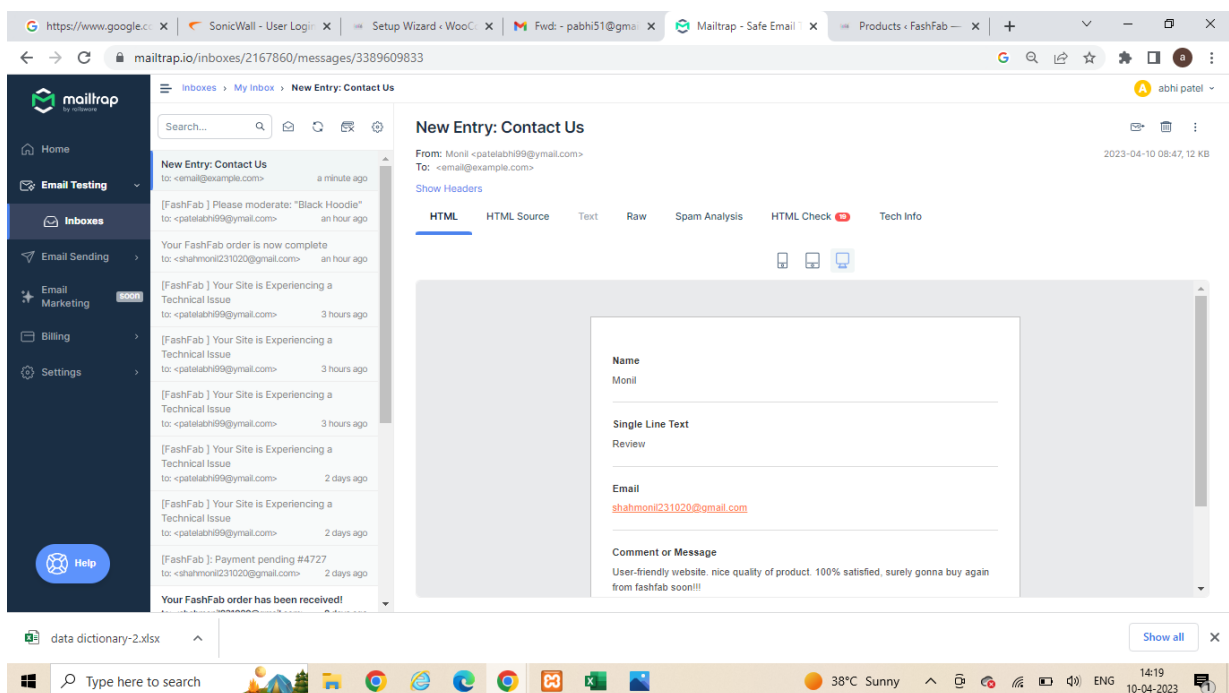
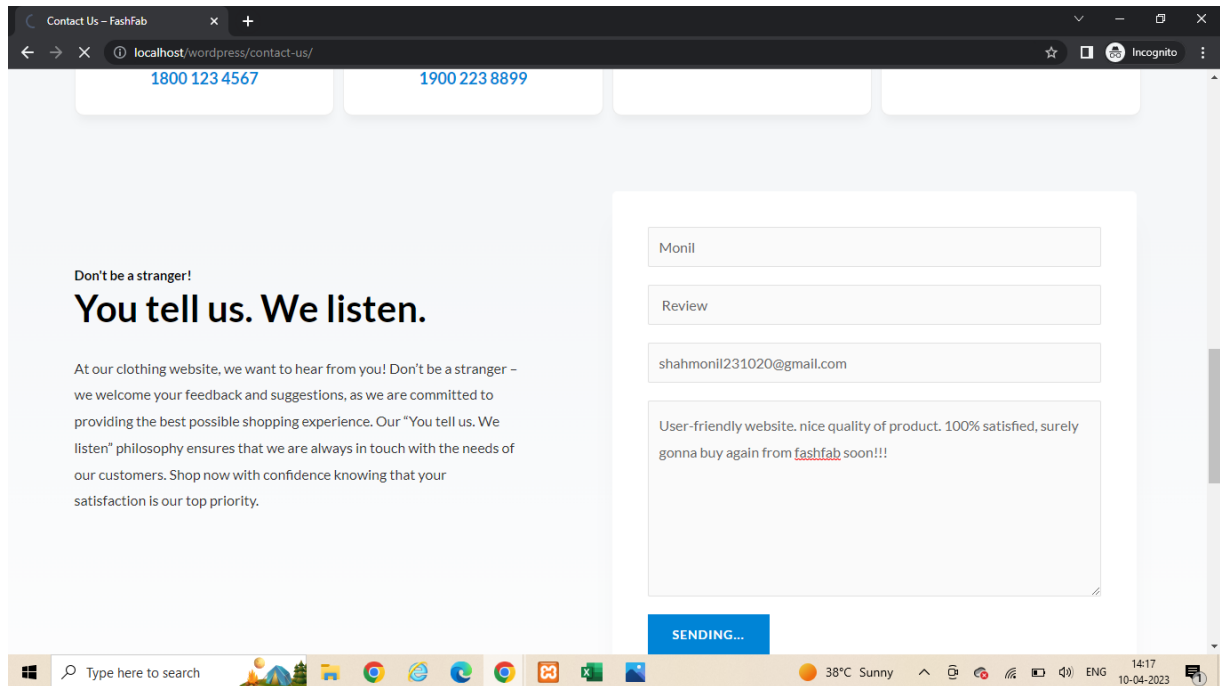
9.4 admin can add offers and coupon code:

The screenshot displays the WordPress admin interface for 'FashFab'. The left sidebar contains navigation links: Dashboard, Astra, Posts, Media, Pages, Comments, CartFlows, WooCommerce, Products, Analytics, Marketing (highlighted), Overview, Coupons, Elementor, and Templates. The main area is titled 'Coupons' and shows a notification about Starter Templates. Below the notification, there is a table of coupons with the following data:

<input type="checkbox"/>	Code	Coupon type	Coupon amount	Description	Product IDs	Usage / Limit	Expiry date
<input type="checkbox"/>	ft10	Percentage discount	10	-	-	1 / ∞	-

Below the table, there is a section for 'Recommended coupon extensions' with the text: 'Take your coupon marketing to the next level with our recommended coupon extensions.'

9.5 Admin can see users suggestion and review form:



10. Future Enhancements:

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

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. References:

- 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>