

# Bookery team-10

## Documentation

### 1-Introduction

Welcome to our e-commerce project designed to facilitate the buying and selling of books. Our platform is tailored to offer users a seamless experience in discovering, purchasing, and trading books online. Built with a user-centric approach, we leverage HTML, CSS, Bootstrap, JavaScript, and Ajax to create an intuitive and visually appealing frontend interface.

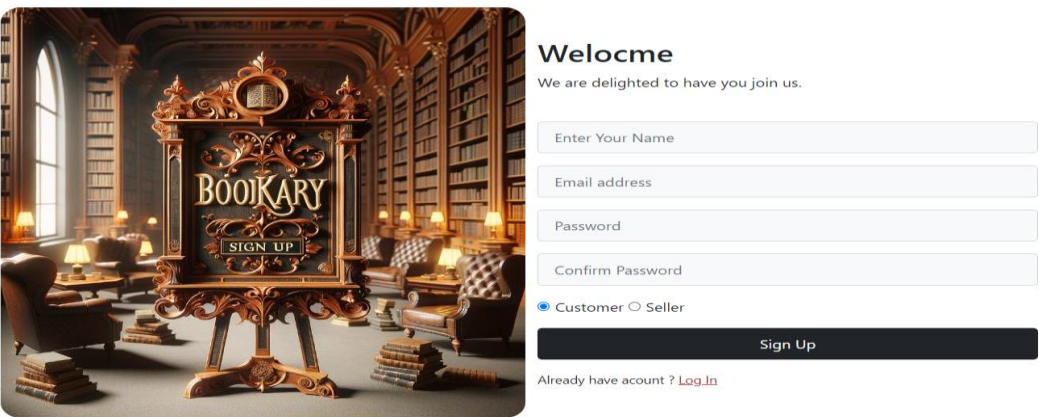
In this documentation, we aim to provide you with a comprehensive guide on how to navigate and leverage the functionalities of our e-commerce book trading platform. Whether you're a book enthusiast looking to expand your collection or a seller eager to connect with potential buyers, our platform offers a user-friendly environment to fulfill your needs.

Through clear instructions and illustrative examples, we'll walk you through the various features and capabilities of our system. From browsing and searching for books to managing your account and transactions, our documentation aims to empower you with the knowledge to make the most out of your experience.

### 2-Home Page

On our home page, you'll find a dynamic showcase of featured products and promotions. We curate these selections to highlight exciting offers, best-selling titles, and new arrivals. Whether you're searching for timeless classics or exploring the latest releases, our home page serves as your gateway to discovering captivating reads.

## Sign up:



**Welocme**  
We are delighted to have you join us.

Enter Your Name

Email address

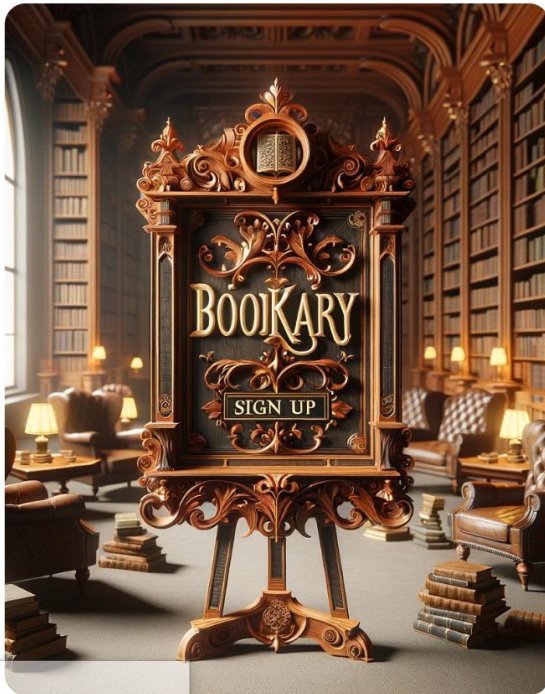
Password

Confirm Password

☒ Customer ☐ Seller

Sign Up

Already have account ? [Log In](#)



## Welocme

We are delighted to have you join us.

Enter Your Name

Not valid. Only lowercase letters allowed.

Email address

Not valid. Only Gmail or Yahoo emails allowed, Max lenght 20, or use another email.

Password

Not valid. Min 8 characters , Max limit 20, no spaces.

Confirm Password

Not valid. Passwords do not match.

☒ Customer ☐ Seller

Sign Up

Already have account ? [Log In](#)

### Validation Criteria:

Ensure the entered information is accurate and follows the specified format.

Validation includes:

Name: Must be a valid name.

Email: Must be a valid email address.

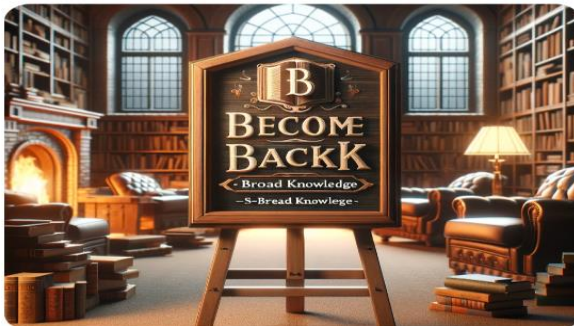
Password: Must meet security requirements.

Confirm Password: Must match the entered password.

User Type Selection:

Choose between signing up as a seller or a customer during the registration process.

### Log in:



## Hello,Again

We are happy to have you back.

Email address

Password

Login

Don't have account? [Sign Up](#)

Validation Check:

Prior to authentication, the system validates the entered email and password for correctness and adherence to specified criteria.

Authentication Process: Users provide their email and password during the login process.

Authentication Verification: The system verifies the entered email and password for authentication.

Role Check: Upon successful authentication, the system checks the user's assigned role.

Role-Based Navigation:

If the user is identified as a seller, they are directed to the seller page.

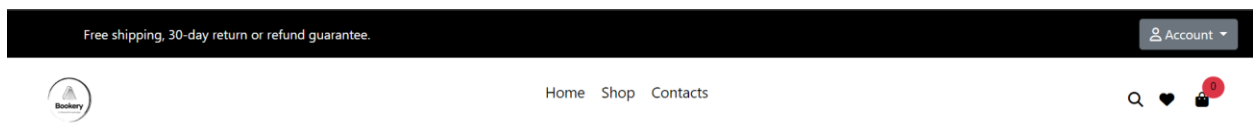
If the user is identified as a customer, they are directed to the home page.

If the user is identified as an admin, they are directed to the admin page.

URL Handling on Home Page:

On the home page, the system checks the URL path. If the user is not identified as a seller and attempts to access a seller-specific path in the URL, they remain on the home page.

## Navbar User State Handling:



No User Logged In:

The navbar displays a dropdown list containing "Login" and "Sign Up" options.

Logged In as Customer:

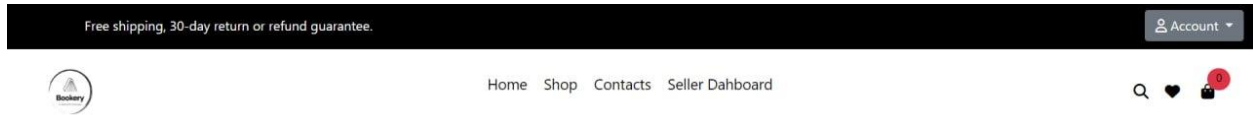
Upon logging in as a customer, "Login" and "Sign Up" options disappear.

"My Account" and "Log Out" options appear.

Logged In as Seller on Home Page:

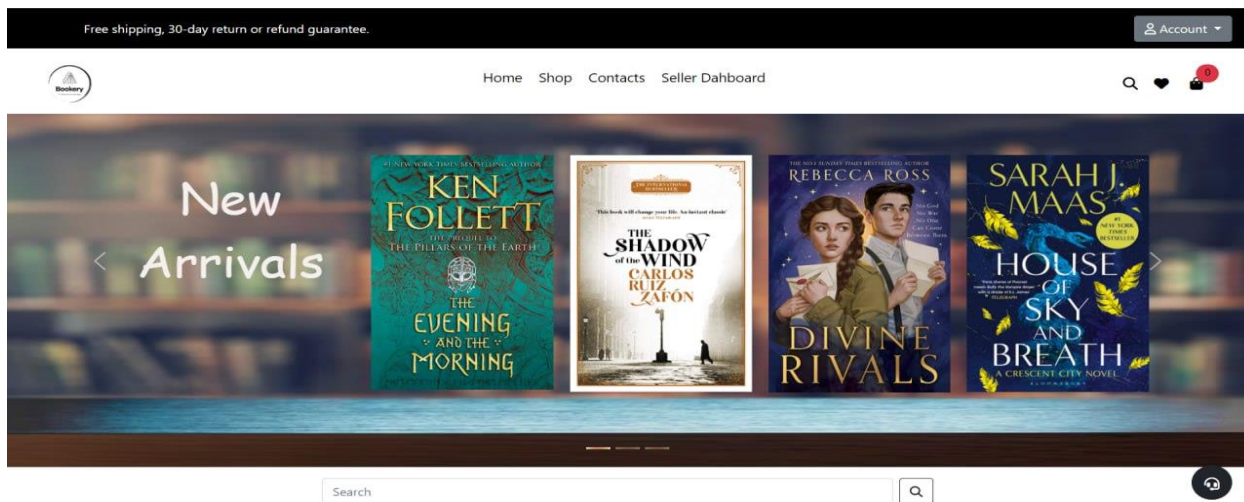
If logged in as a seller and on the home page, the navbar includes a "Seller Dashboard" option.

If logged in as a admin and on the home page, the navbar includes a "Admin Dashboard" option.

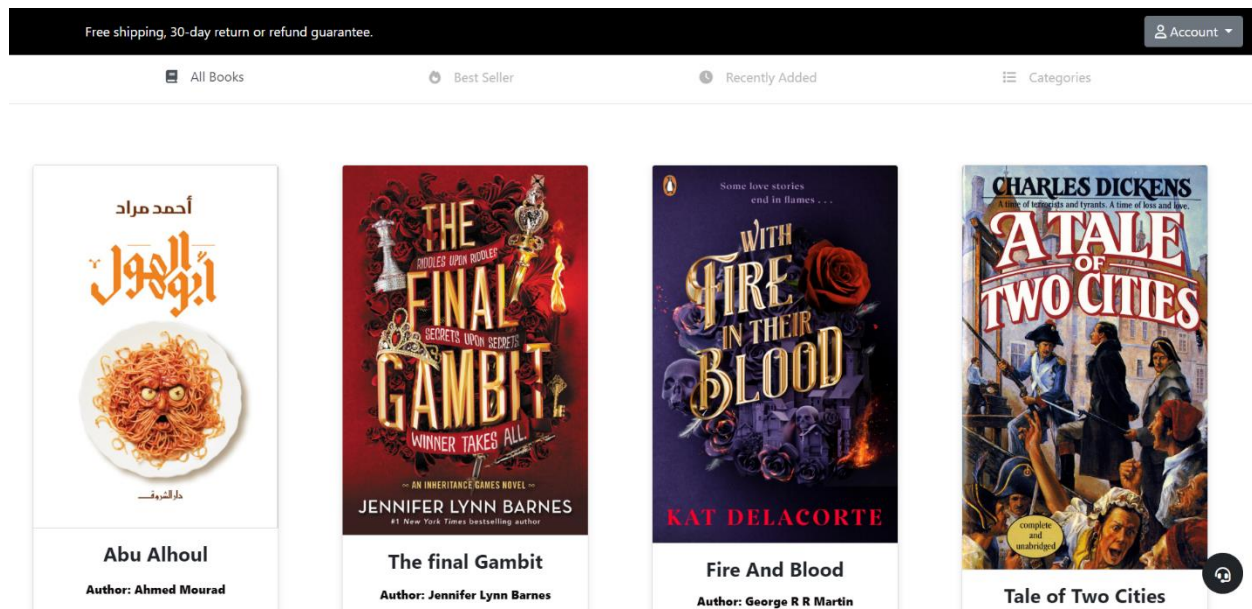


Navigating to Seller Dashboard: Clicking on "Seller Dashboard" directs the user to the seller dashboard page.

## Slide Show With Animation:

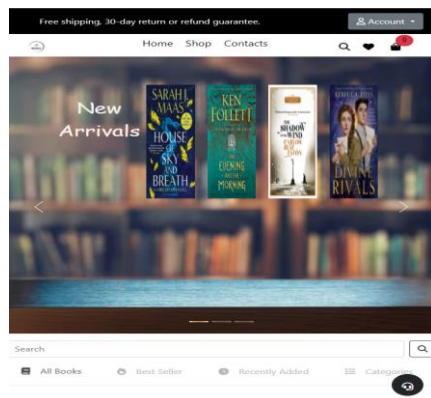






Clean and Responsive Layout using Bootstrap:

Our home page boasts a clean and responsive layout, meticulously crafted using Bootstrap framework. Designed with user experience in mind, our interface adapts seamlessly to various screen sizes and devices, ensuring optimal visibility and usability for every visitor.



## Book Catalogue

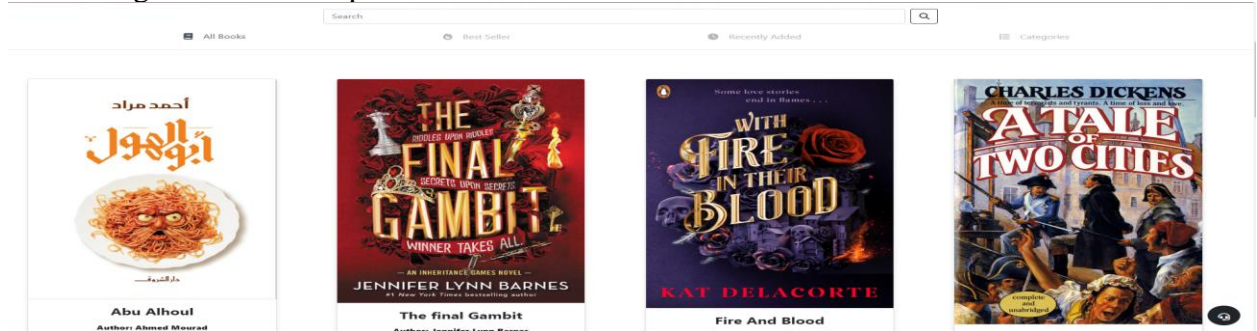
This Catalogue serves as a guide for users interacting with the Bookery application. Bookery is a web application designed to display and manage a collection of books. It allows users to search for books, view various categories, add books to their cart, and manage a Wishlist.

## Features

### 1. View Books

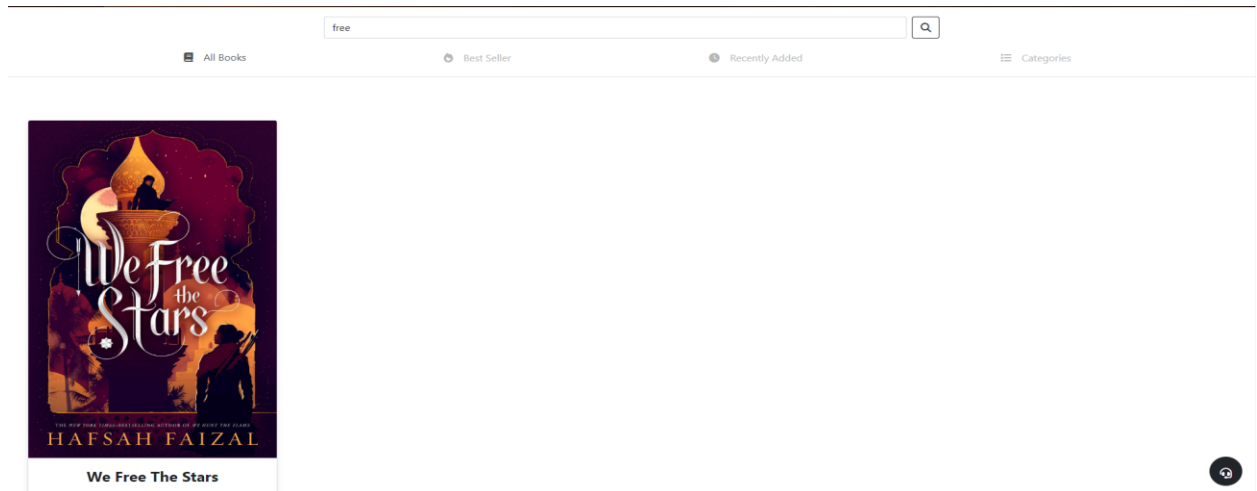
- Display a collection of books including titles, authors, descriptions, and prices.

- Navigate through different tabs including "All Books", "Best Seller", "Recently Added", and "Categories" to view specific subsets of books.



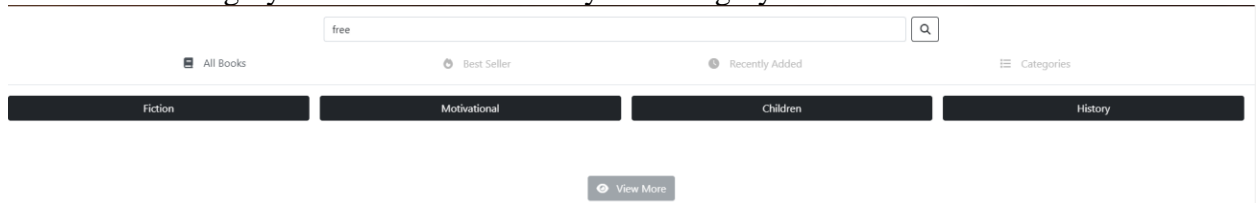
## 2. Search

- Utilize the search functionality to find books based on titles, authors, or descriptions.
- Enter keywords in the search bar and press Enter or click the search icon to perform a search.



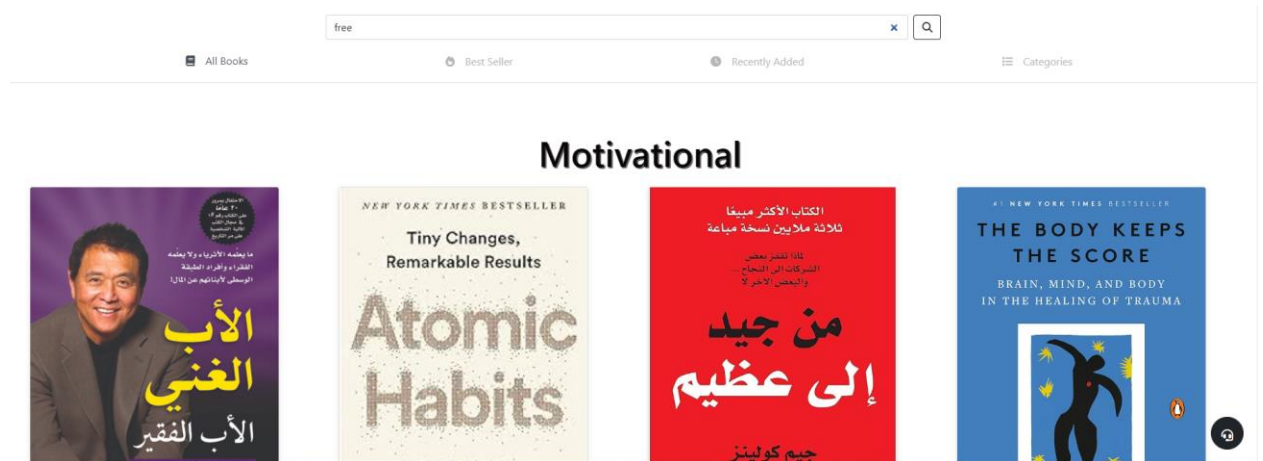
## 3. Categories

- Explore books based on different categories.
- Click on the "Categories" tab to expand a list of available categories.
- Click on the category button to filter books by that category.



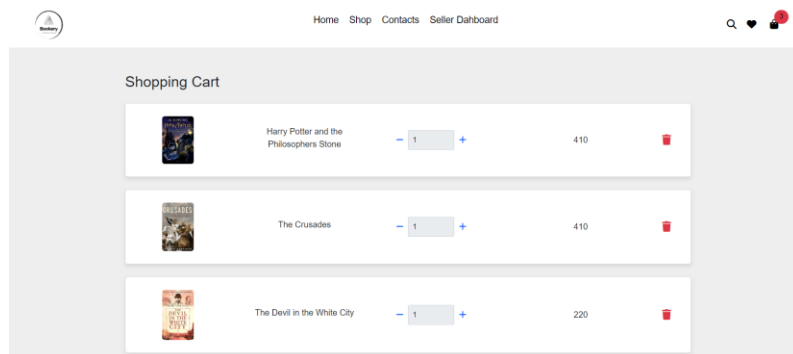
-----

-----



#### 4. Add to Cart

## Adding Products to Cart:



#### From Home:

Navigate to the home page. Browse products and click on "Add to Cart" for the desired items.

#### From Product Details:

Go to the product details page. Click on "Add to Cart" to include the product in your shopping cart.

#### Checking Product Availability:

The system will automatically check if the selected product is in stock.

If the product is available: The item is added to your cart.

If the product is out of stock: A dialog box will appear, notifying you that the product is out of stock.

#### Accessing Cart Page:

Navigate to the designated cart page.

#### Increasing/Decreasing Quantity:

For each product in the cart, adjust the quantity by using the increase or decrease buttons. View total price for products in the cart.

#### Deleting Items:

Remove items from your cart by clicking on the delete or remove option.

#### Preventing Checkout Without Products:

#### Checkout Page Access:

The system will prevent users from accessing the checkout page if the cart is empty.

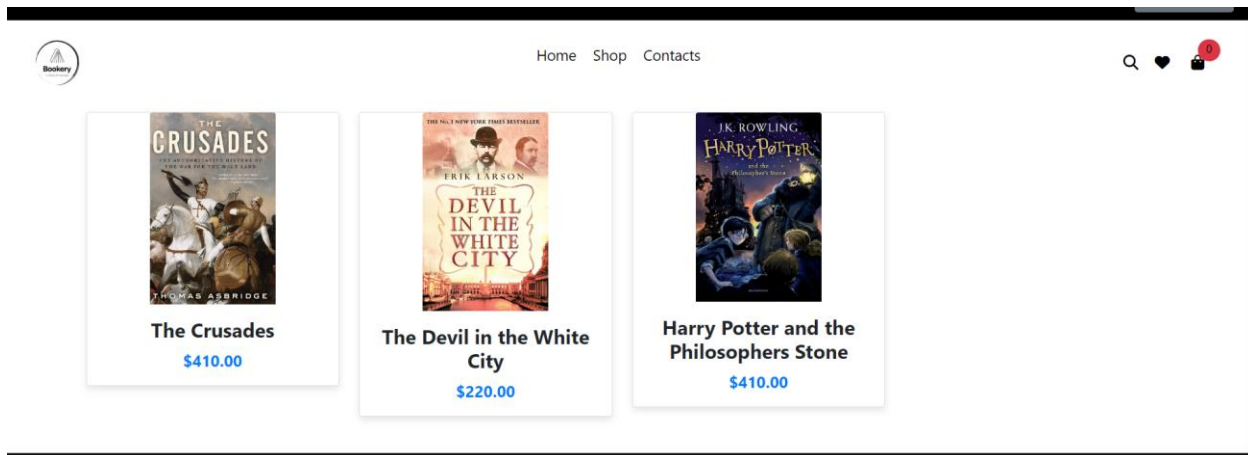
#### Updating Order Count:

The order count updates automatically when a new order is placed.

#### 6. **Wishlist:**

- Click on the "Wishlist" button displayed on each book card to add or remove books from your Wishlist.
- Manage your Wishlist through the interface to keep track of your favorite books.





Adding to Wishlist:

When clicking the "Wish" button on a product, it is added to the Wishlist.

Removing from Wishlist:

If the same product's "Wish" button is clicked again, it is removed from the Wishlist.

Accessing Wishlist:

Clicking the heart icon in the navbar redirects the user to the Wishlist page.

#### 7. **View More:**

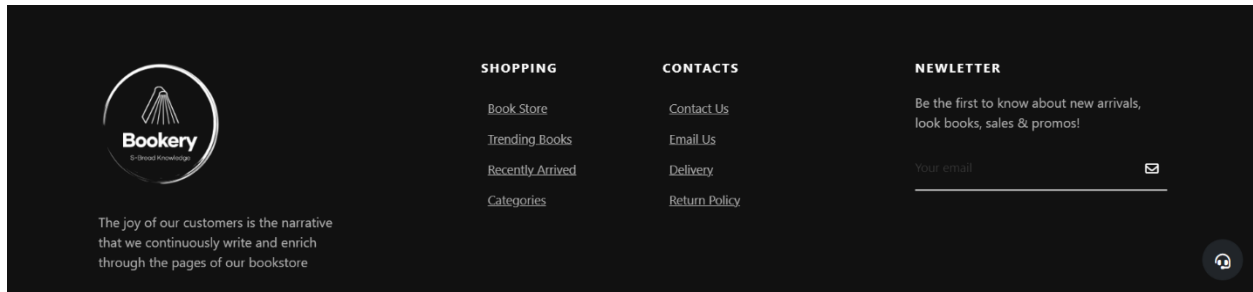
- a. When browsing through books, if more books are available, click on the "View More" button to load additional books for browsing.

#### **Customer Service Button for Direct Messaging:**

At the bottom of your screen, we've placed a dedicated Customer Service Button to ensure that assistance is always within reach whenever you need it. This feature allows you to send a direct message to our customer support team, enabling prompt and personalized assistance for any queries or concerns you may have.

How it works

**Initiate a Message:** Simply click or tap on the Customer Service Button to open a messaging interface. From there, you can compose and send your message directly to our customer support team.



As you navigate our home page, you'll encounter an immersive browsing experience designed to inspire your literary journey. Join us as we celebrate the joy of reading and the endless possibilities that await within the pages of a book. Welcome to your new destination for all things literary!

### 3. User Interface Overview

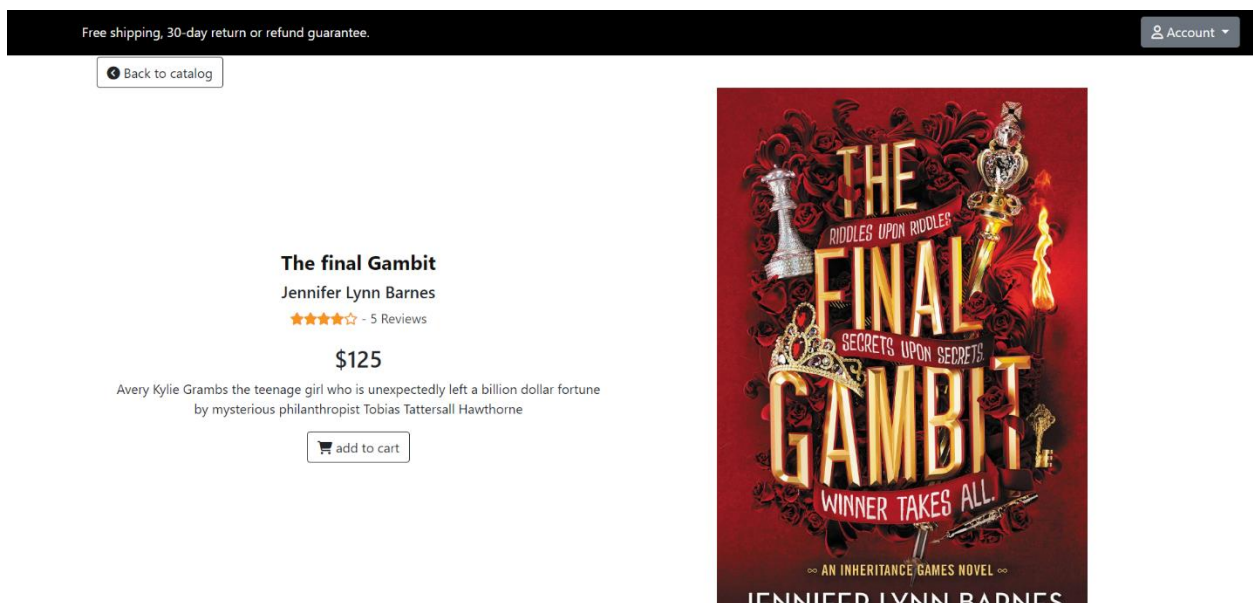
#### Product Details

Display Comprehensive Product Information and Images:

On this page, you'll find a wealth of detailed information about the book you're interested in. From synopsis and author details to publication information and reader reviews,

Include "Back to Catalog" Button for Easy Navigation:

To ensure seamless navigation and browsing experience, we've incorporated a convenient "Back to Catalog" button. Located prominently within the page interface, this button allows you to effortlessly return to the product catalog, enabling you to explore additional titles and discover new literary gems with ease.



## 8. Checkout Process

### **Checkout:**

- **Checkout operation with validation and Promo code added.**
- 1. **Authentication:**
  - **Ensured user authentication before checkout.**
  - **Redirected unauthenticated users to the login page.**
- 2. **Data Loading:**
  - **Loaded cart and user address data from local storage.**
- 3. **Redeem Button:**
  - **Implemented functionality to update the cart total upon redeeming.**
- 4. **Payment Confirmation:**
  - **Validated billing address form.**
  - **Created and copied data into a new order.**
  - **Updated product stock in local storage.**
- 5. **Order Completion:**
  - **Displayed confirmation message on successful completion.**

- **Removed completed order from local storage.**

Free shipping, 30-day return or refund guarantee.

Account

Billing address

First name

mohamed

Last name

Hamed

Username

@ hamed.mohamed61

Email (Optional)

mohamedhamed3343@gmail.com

Address

gehan st

Address 2 (Optional)

Apartment or suite

Country

Egypt

State

Mansoura

Zip

35511

☐ Save this information for next time

Your cart

3

Fire And Blood

Quantity: 1

\$158

We Free The Stars

Quantity: 1

\$150

The Body Keeps The Score

Quantity: 1

\$99

Total (USD)

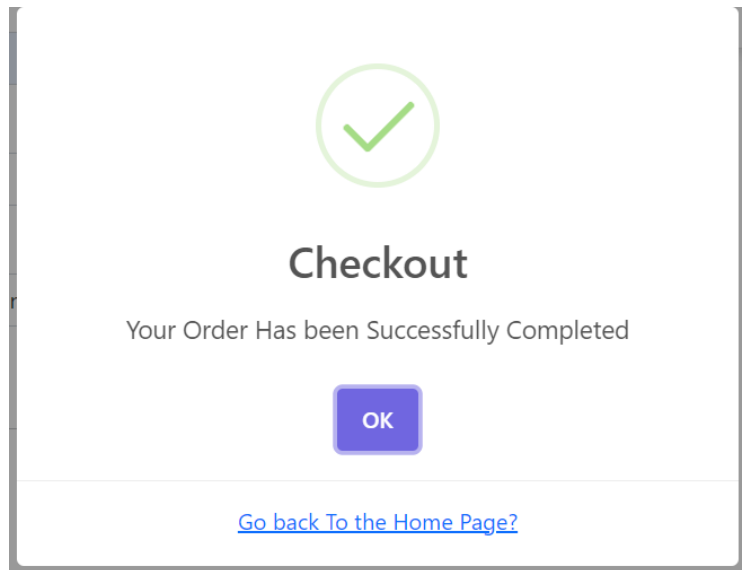
\$345.95

Promo code

Redeem

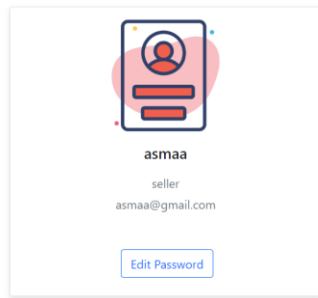
SALE2024

15% off

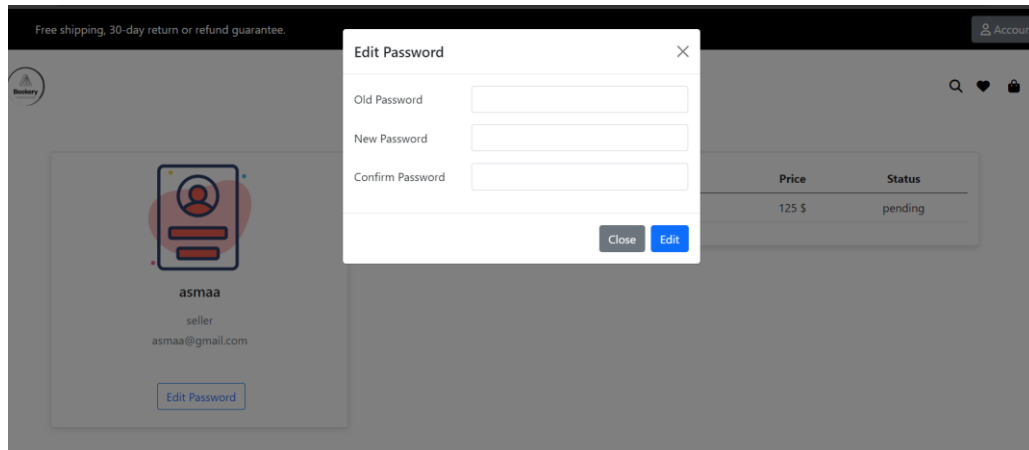
A modal window with a green checkmark icon at the top. Below it, the word "Checkout" is displayed in a large, bold font. Underneath, the text "Your Order Has been Successfully Completed" is shown. At the bottom, there is a blue button labeled "OK" and a link that says "Go back To the Home Page?".

## 9. User Accounts

### User Profile:



Title	Quantity	Price	Status
The final Gambit	1	125 \$	pending



**Displayed Information:** Your name, role, and email are prominently displayed on the user profile page.

**Edit Password:** Edit your password directly from the user profile page for enhanced security.

**Viewing Previous Orders:** Access a section that displays a history of your previous orders for quick reference.

Seller

**Seller dashboard:**



- Home
- Profile
- Manage Products
- Orders
- Analytics
- Sign Out

ID	Title	Author	Num	Action
27	The Guns of August	Barbara W. Tuchman	10	
26	The Devil in the White City	Erik Larson	10	
23	The Warmth of Other Suns	Isabel Wilkerson	10	
21	Harry Potter and the Philosophers Stone	J. K. Rowling	10	
22	Guns Germs and Steel	Jared Diamond	10	
25	The Crusades	Thomas Asbridge	10	

1
2

Book

Title

Author Name

Number Of Stock

Price

Catogry

Children

Description

follows young wizard Harry Potter at Hogwarts as he unravels the mystery of the Philosophers Stone and confronts the dark wizard Lord Voldemort

Book Image

Choose file

No file chosen

Close

Edit

Harry Potter and the Philosophers Stone

By J. K. Rowling

Category Children

follows young wizard Harry Potter at Hogwarts as he unravels the mystery of the Philosophers Stone and confronts the dark wizard Lord Voldemort

410 \$

Close

Book

Title

Author Name

Number Of Stock

Price

Catogry

Choose...

Description

Book Image

Choose file

No file chosen

Close

Add

- Adding a Product:**

To add a new product, navigate to the product management section. Click on "Add Product."

Fill in the required details (title, description, price, etc.).

Save the changes.
- Editing a Product:**

Access the product management page.

Locate the product you wish to edit.

Modify the necessary details.

Save the changes.

- **Deleting a Product:**

From the product management page, find the product you want to remove, click on Delete, Confirm the deletion.

- **Sorting Products:**

Products can be sorted based on different criteria.

Use the sorting options available, such as sorting by title, id or author name.

- **Searching by ID and Title:**

Utilize the search functionality to find products easily.

Search by product ID or title using the designated search bar.

- **Viewing Product Details:**

To view detailed information about a product: Access the product management page. Click on the specific product to see its details.

This guide provides a step-by-step walkthrough for sellers to seamlessly add, edit, delete, sort, search, and view details for their products.

- **Seller Order Processing Table Overview:**

- **As a seller, you can view and manage pending orders awaiting your attention.**

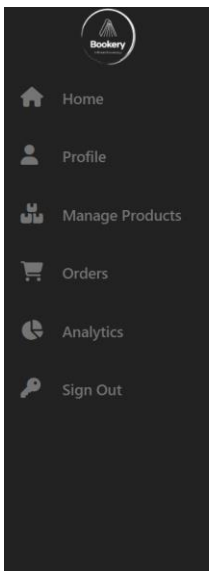
- **Order ID:** Each order is assigned a unique ID, allowing you to identify and differentiate between various orders easily.
- **Order Items:** This section lists the items included in each order, providing a quick overview of the products you need to process.
- **Order Status:** Indicates the current status of the order. For pending orders, you'll see "Pending," signifying that these orders require your attention.
- **Book Image:** Displays an image of one of the books included in the order, allowing for visual identification of the products.
- **Actions:** Provides action buttons to change the status of the order and delete the order if necessary.

- **Pagination Feature:**

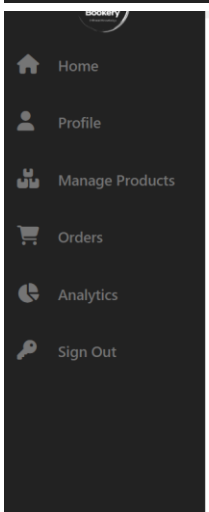
- To improve the usability of the Seller Order Processing Table, we've implemented a pagination feature. This allows you to navigate through multiple pages of orders efficiently, ensuring a streamlined order management process.

- **Search Bar Feature:**

- Our platform now includes a search bar tailored to help you find orders by book name. This feature simplifies order management by allowing you to quickly locate specific orders without scrolling through the entire list.



Orders									
<div>Q Search Book</div>									
Order Id	User Name	Book Id	Book Name	Book Price	Book Quantity	Image	Date Sold	Order Status	Actions
1	Ali_The_Customer	1	Tale of Two Cities	135	2		January 27 at 04 PM	completed	
1	Ali_The_Customer	2	The final Gambit	125	4		January 27 at 04 PM	completed	
2	Hamada_The_Seller	1	Tale of Two Cities	135	2		January 27 at 04 PM	pending	
2	Hamada_The_Seller	2	The final Gambit	125	4		January 27 at 04 PM	pending	
2	Hamada_The_Seller	3	Abu Alhoul	115	3		January 27 at 04 PM	pending	



Orders									
<div>Q ab</div>									
Order Id	User Name	Book Id	Book Name	Book Price	Book Quantity	Image	Date Sold	Order Status	Actions
2	Hamada_The_Seller	3	Abu Alhoul	115	3		January 27 at 04 PM	pending	
3	mohamed_The_Customer	3	Abu Alhoul	115	3		January 27 at 04 PM	pending	

1 2

## Analysis For Seller

### How to Use

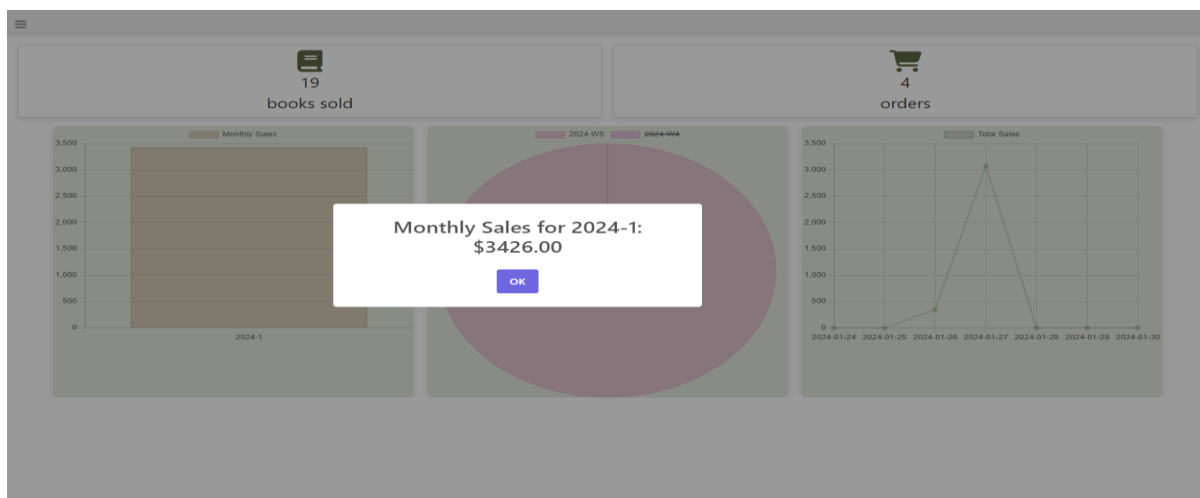
1. **Tab Navigation**
  - Click on the sidebar tabs to switch between sections.
  - Active tabs are highlighted for easy identification.
2. **Toggle Sidebar**
  - Use the sidebar toggle button to expand or collapse the menu.
  - Maximizes dashboard space for better visibility.
3. **View Sales Data**
  - Automatically analyze sales data upon loading.
  - View sales trends through bar, pie, and line charts.
  - The bar chart for monthly sales, pie chart for weekly sales and line chart for the daily sales.
4. **Monitor Orders**
  - Track metrics like total books sold and order count.
  - Gain insights into sales volume and frequency.
5. **Customize Date Range**
  - Adjust date range for specific analysis.
  - Tailor insights to match your preferences.

### Tips for Sellers

- Regularly check sales data for trends.
- Utilize insights to optimize product offerings and marketing.
- Keep an eye on order history for customer satisfaction.
- Explore different sections to maximize dashboard utility.

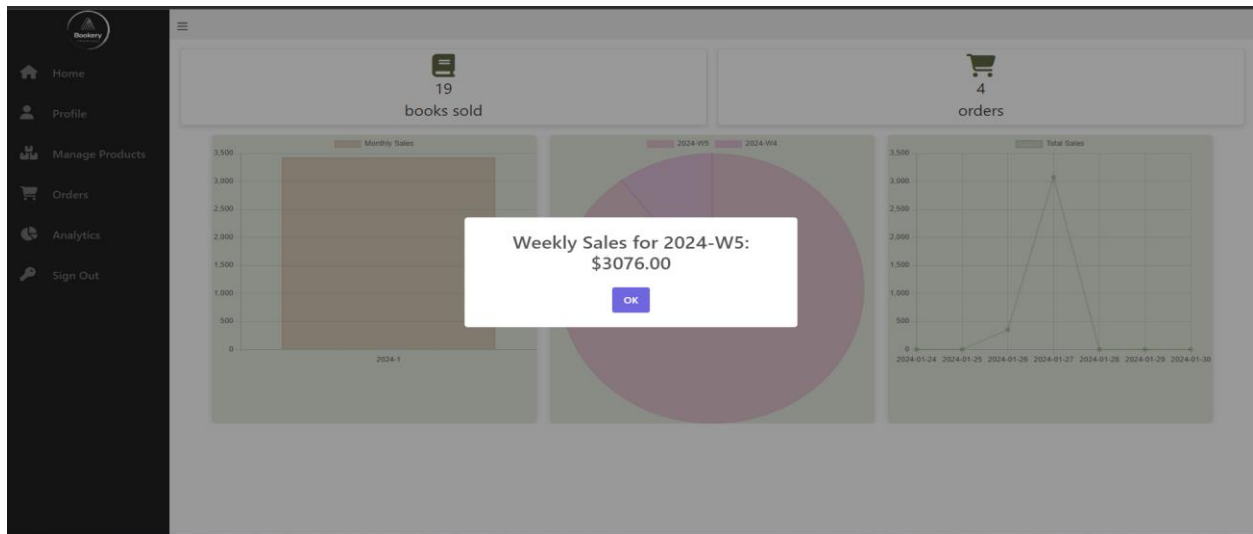


Display of the monthly sales on clicks.

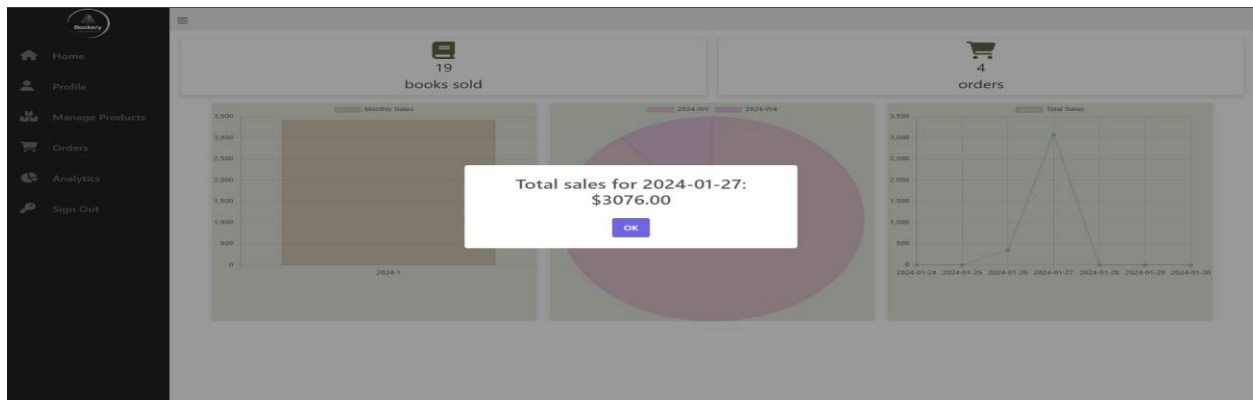


Display of the weekly sales on clicks

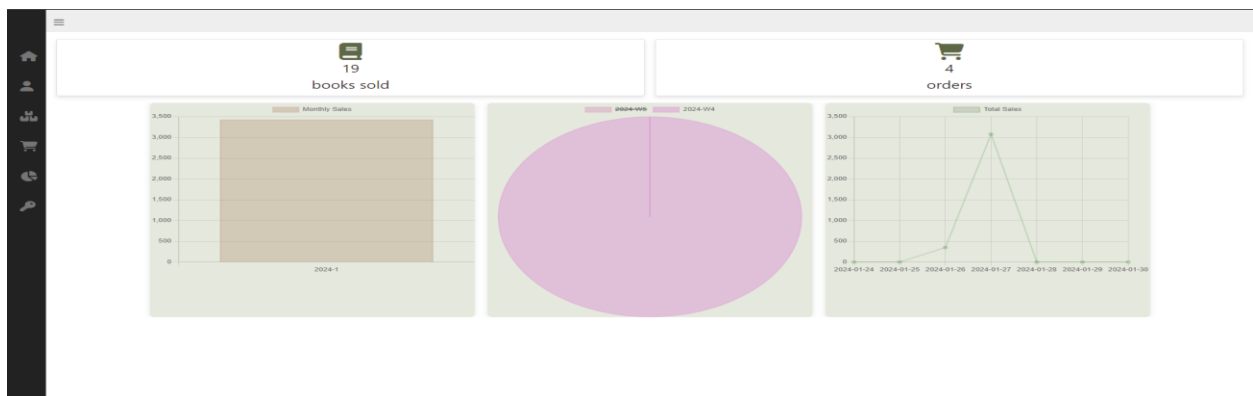




Display of the daily sales on clicks



Customize Data range



## Admin Panel:

### ▪ Manage Users with CRUD Operations and search users.

#### 1. Update User:

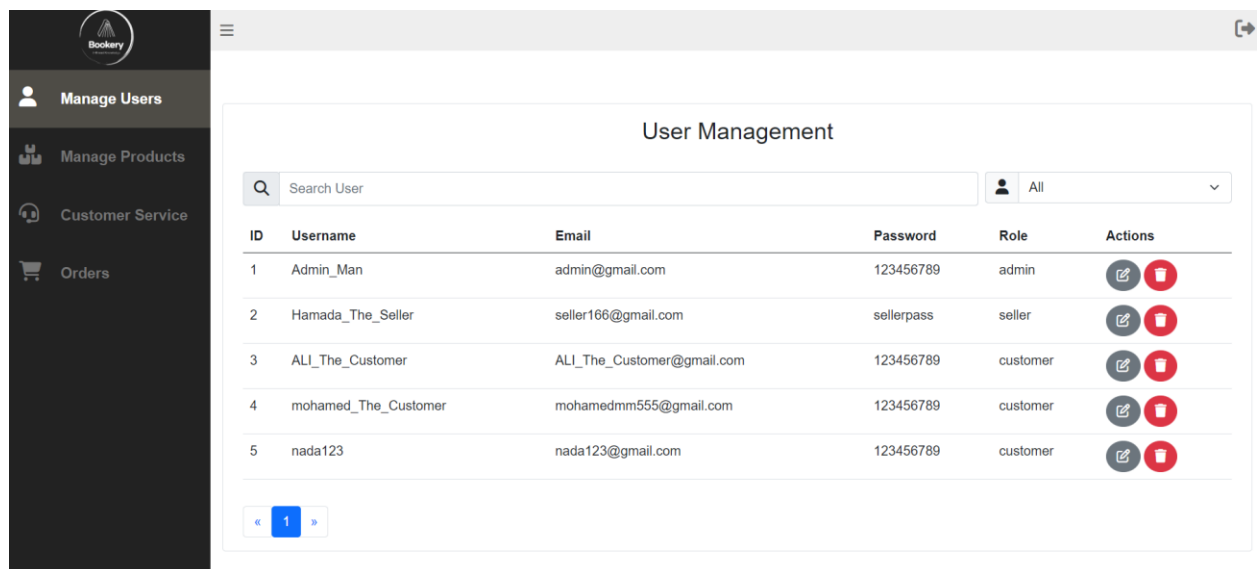
- Provided options for users to update their profile information.

#### 2. Delete User:

- Implemented user account deletion functionality.
- Ensured secure removal of user data from the local storage.
- Implemented confirmation mechanisms to prevent accidental deletions.

#### 3. Search Users:

- Developed a search feature to find users based on their name or email or their role.
- Displayed search results in a user-friendly manner.



Edit New User

×

mohamed\_The\_Customer

mohamedmm555@gmail.com

.....

Customer

▼

Close

Update changes

## ▪ Manage All Products

- Used a module for handling Products CRUD operations that is shared between the seller and the admin dashboards.

Bookery

Manage Users

**Manage Products**

Customer Service

Orders

Manage Products

Search

ID	Title	Author	Num	Action
1	Abu Alhoul	Ahmed Mourad	15	<div></div> <div></div> <div></div>
2	The final Gambit	Jennifer Lynn Barnes	18	<div></div> <div></div> <div></div>
3	Fire And Blood	George R R Martin	22	<div></div> <div></div> <div></div>
4	Tale of Two Cities	Charles Dickens	23	<div></div> <div></div> <div></div>
5	Murder On The Orient Express x	Agatha Christies	16	<div></div> <div></div> <div></div>
6	We Free The Stars	Hafsah Faizal	19	<div></div> <div></div> <div></div>

1

2


3

4

5











## ▪ List & Manage Orders

- Provided a functionality for the admin to track all orders for all users and to see the details of the order committed.




- Manage Users
- Manage Products
- Customer Service
- Orders**

### Orders




Order Id	User	Order Status	Date	Actions
1	ALI_The_Customer	completed	January 27 at 04 PM	 
2	Hamada_The_Seller	pending	January 27 at 04 PM	 
3	mohamed_The_Customer	pending	January 27 at 04 PM	 
4	Admin_Man	pending	January 26 at 12 PM	 
5	nada123	completed	January 30 at 09 PM	 

« 1 »



- Manage Users
- Manage Products
- Customer Service
- Orders**

### Order Details

Item	Price	Quantity	Image	Total
Tale of Two Cities	135	2		\$270
The final Gambit	125	4		\$500
Abu Alhoul	115	3		\$345
				<b>Total: \$1115</b>

## 14. Conclusion

In closing, the Bookery documentation provides a thorough guide to our e-commerce platform, facilitating seamless book buying, selling, and trading experiences. We welcome user feedback to continually refine and enhance our services, reaffirming our commitment to fostering a thriving community of book enthusiasts. Thank you for choosing Bookery as your literary destination. Happy reading!