

6. SYSTEM DESIGN

6.1 DATA FLOW DIAGRAM

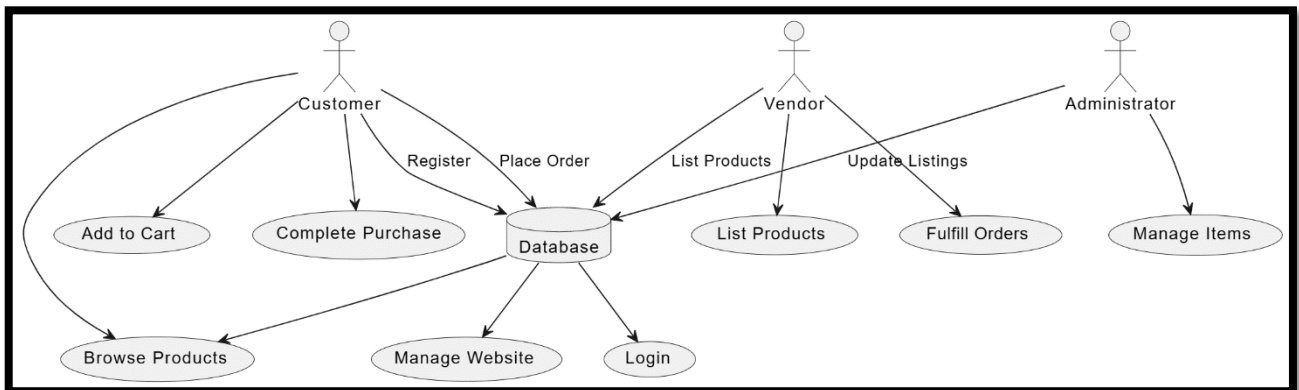


Fig. 6.1.1 Data Flow Diagram

6.2 USER CASE DIAGRAM

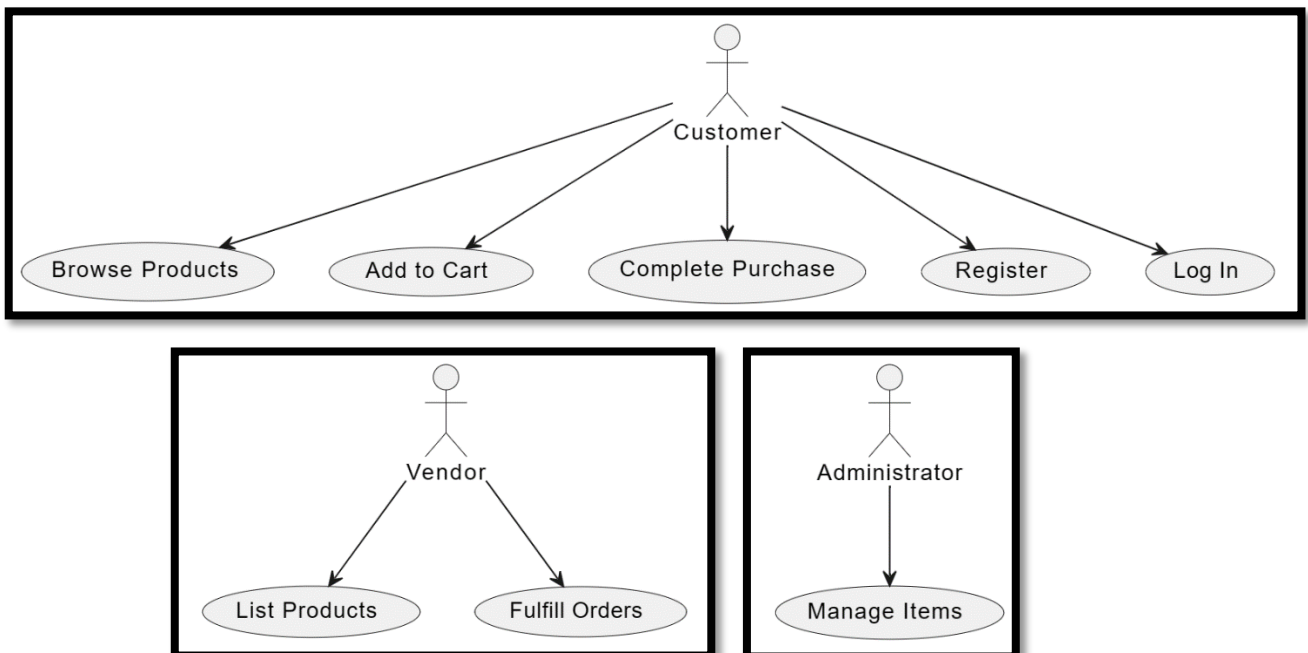


Fig. 6.1.2 User Case Diagram

6.3 ACTIVITY DIAGRAM

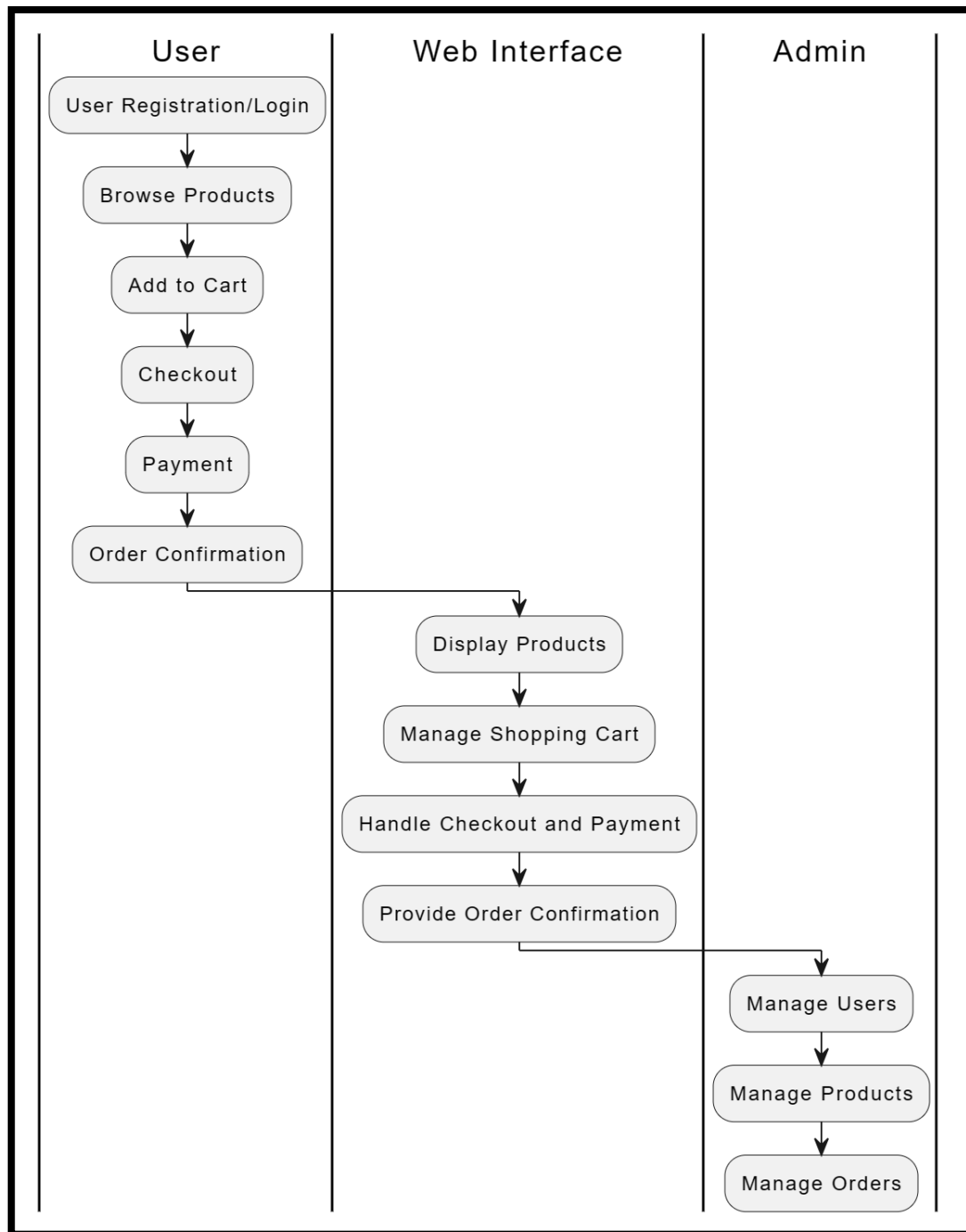


Fig. 6.1.3 Activity Diagram

7. IMPLEMENTATION

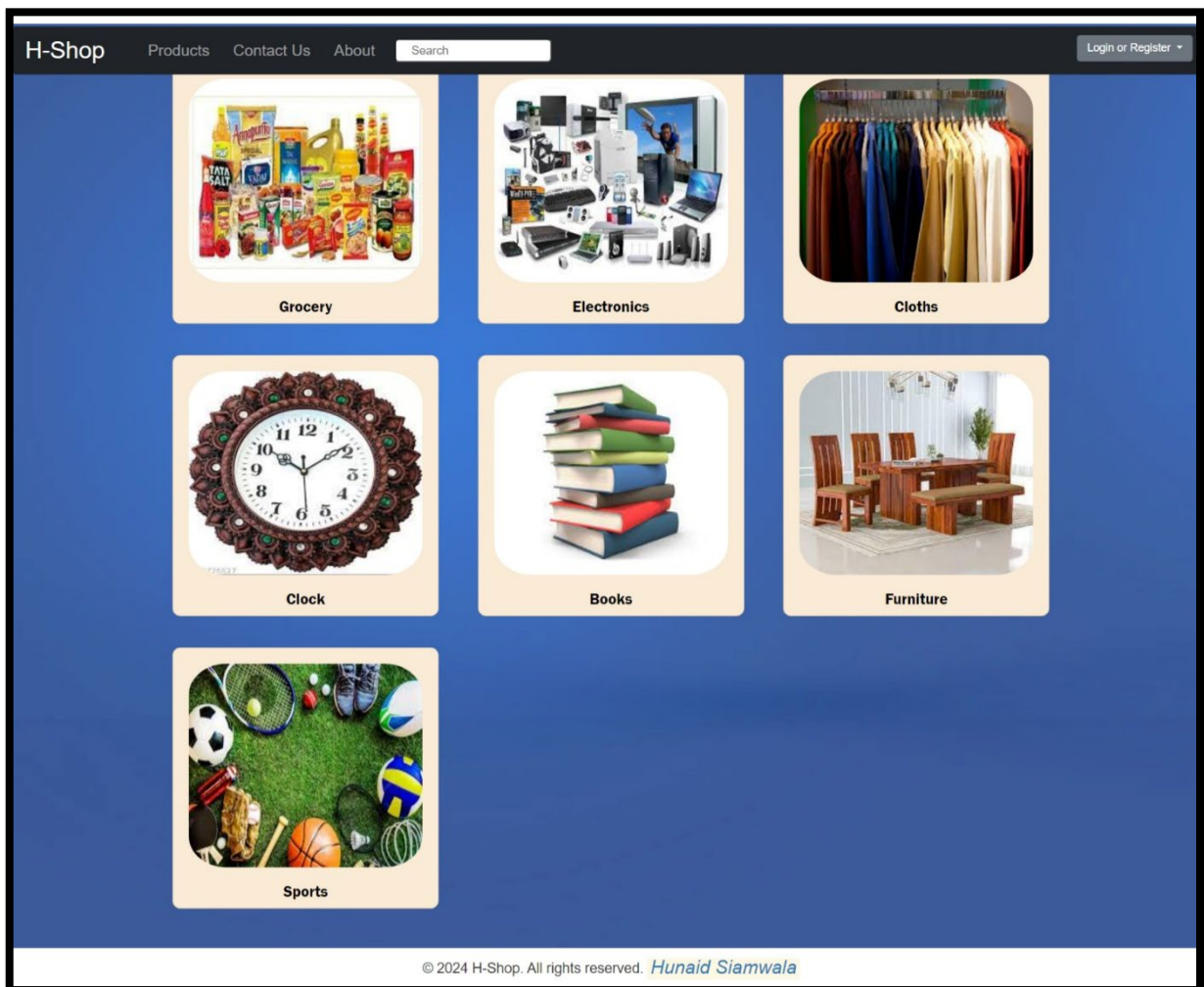


Fig. 7.1 Home Page

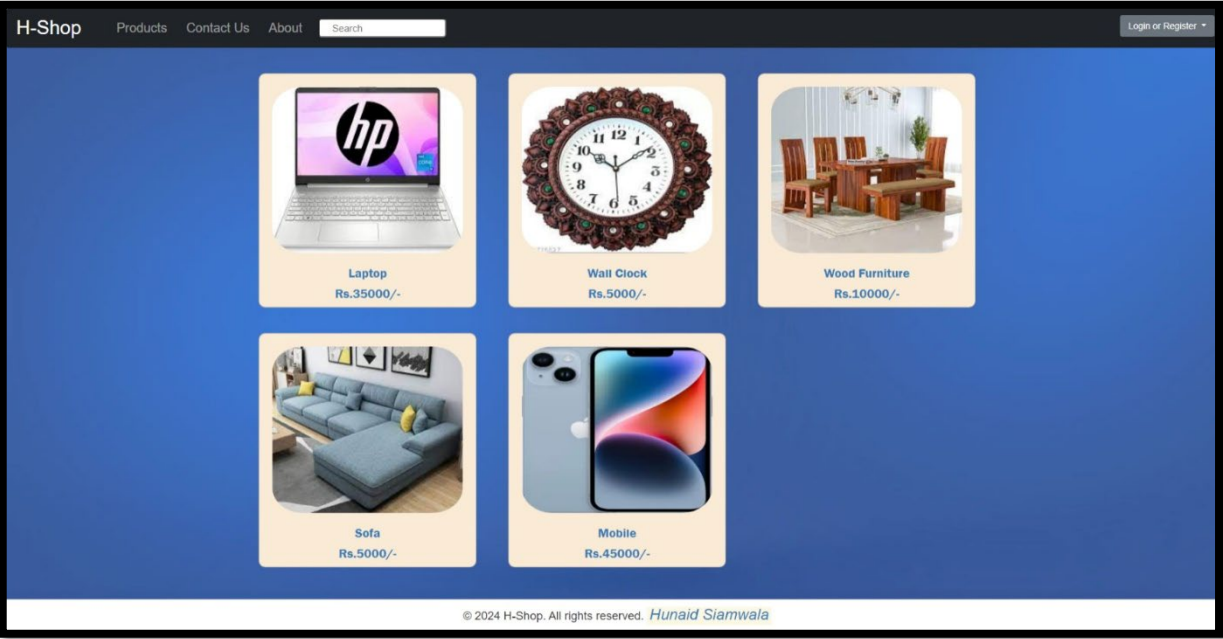


Fig. 7.2 Product Page

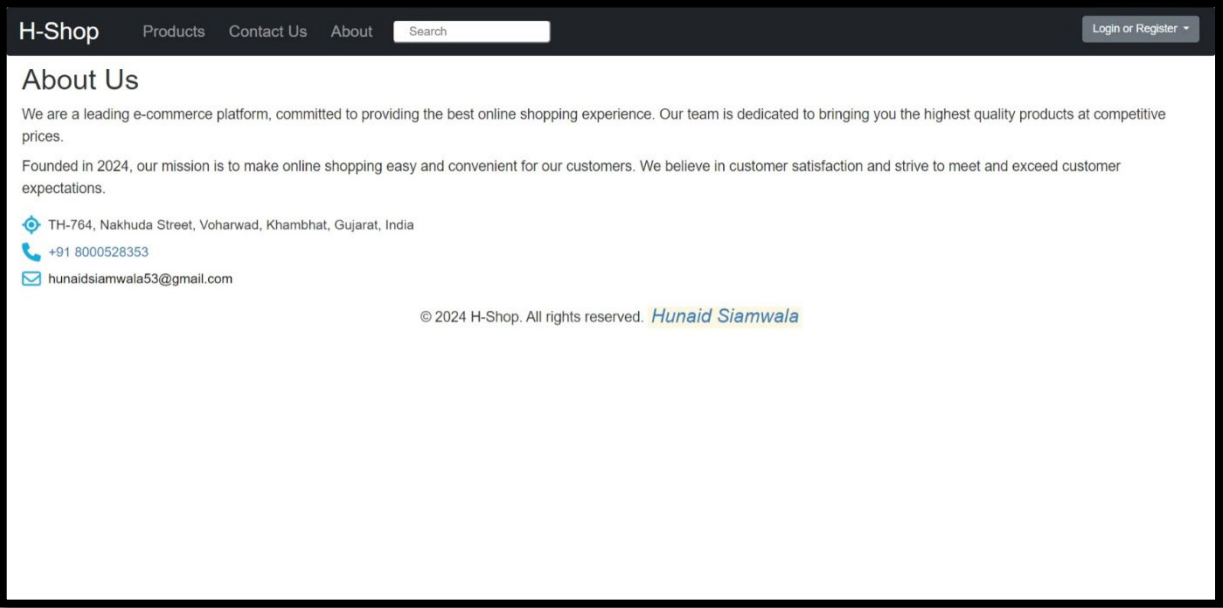
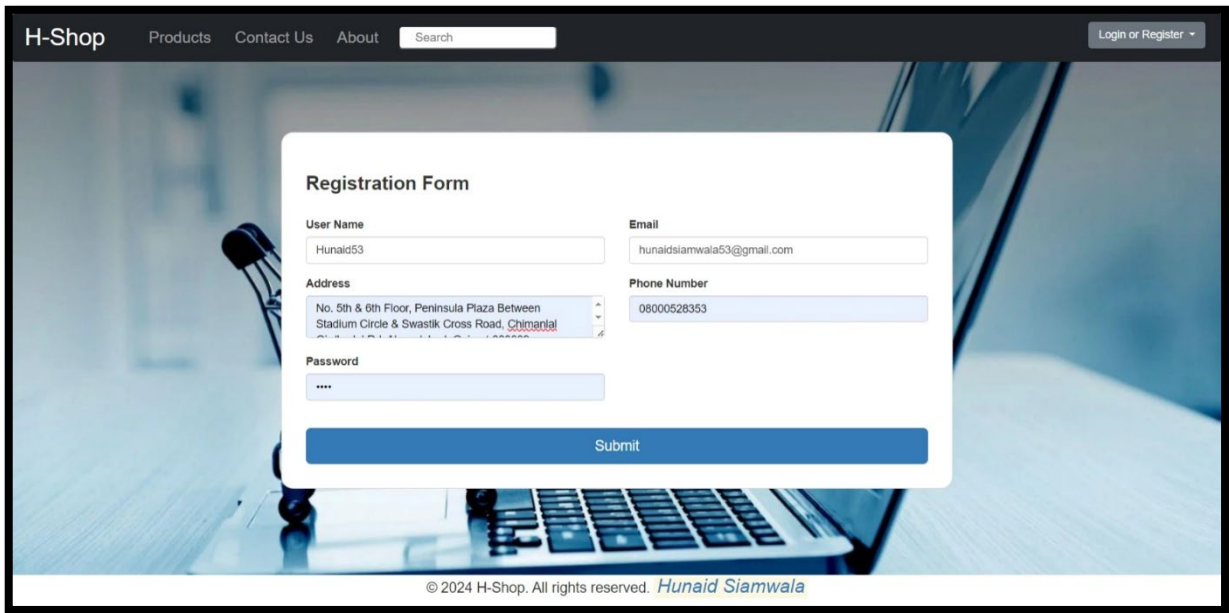


Fig. 7.3 About Us Page

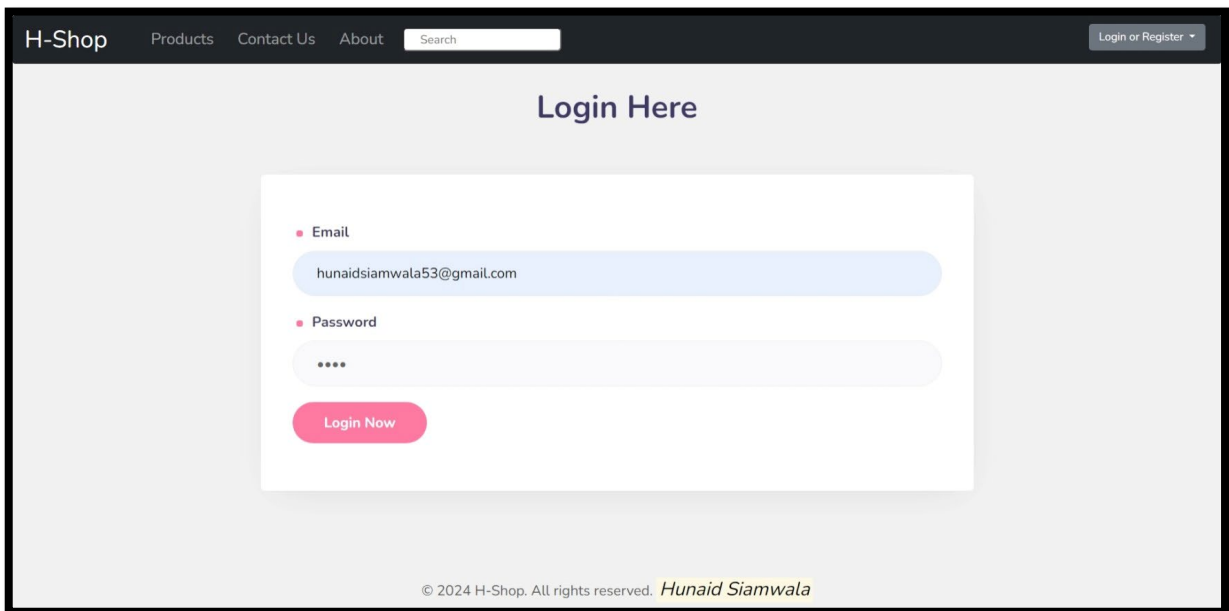


The screenshot shows the registration form for H-Shop. The form is titled "Registration Form" and is set against a background image of a laptop keyboard. The form fields are as follows:

- User Name:** A text input field containing "Hunaid53".
- Email:** A text input field containing "hunaid53@gmail.com".
- Address:** A text input field containing "No. 5th & 6th Floor, Peninsula Plaza Between Stadium Circle & Swastik Cross Road, Chitranjal".
- Phone Number:** A text input field containing "08000528353".
- Password:** A password input field with four asterisks "****".

Below the form fields is a blue "Submit" button. At the bottom of the page, there is a footer that reads "© 2024 H-Shop. All rights reserved. Hunaid Siamwala".

Fig. 7.4 Customer/Vendor Register Page



The screenshot shows the login page for H-Shop. The page has a light gray background and a dark header with the H-Shop logo and navigation links. The main heading is "Login Here". The login form is centered and contains the following elements:

- Email:** A text input field with a red dot icon on the left, containing "hunaid53@gmail.com".
- Password:** A password input field with a red dot icon on the left, containing four asterisks "****".
- Login Now:** A pink button with the text "Login Now".

At the bottom of the page, there is a footer that reads "© 2024 H-Shop. All rights reserved. Hunaid Siamwala".

Fig. 7.5 Customer/Vendor Login Page

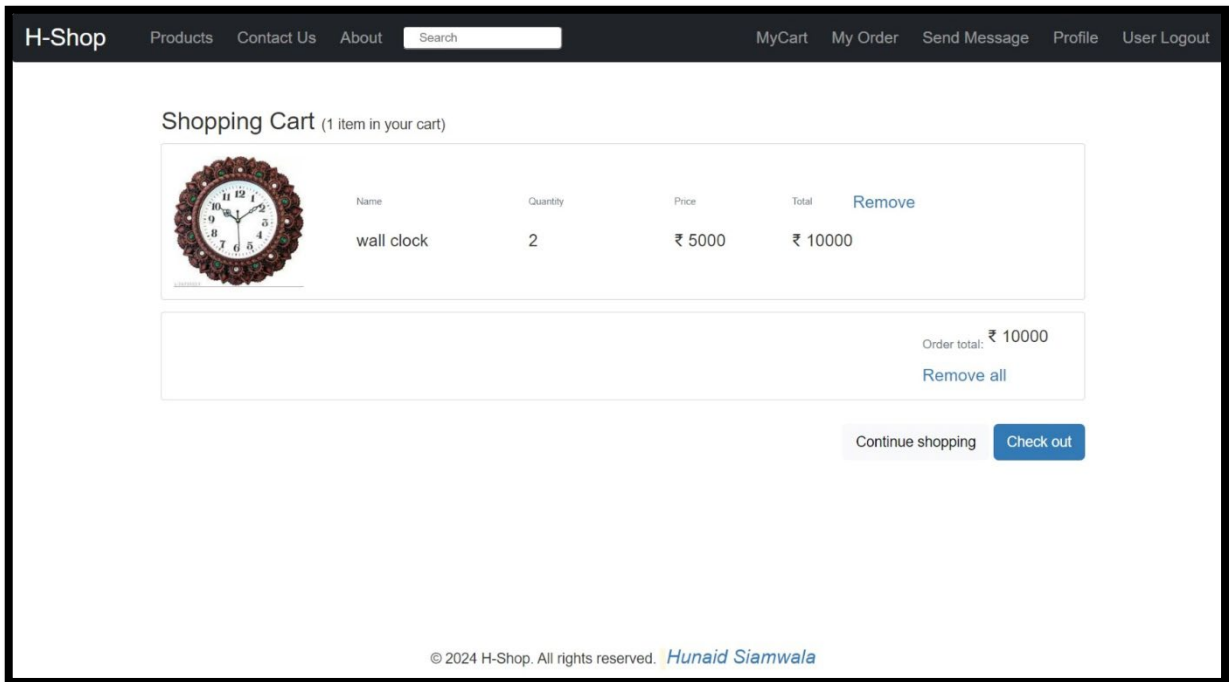


Fig. 7.6 MyCart Page

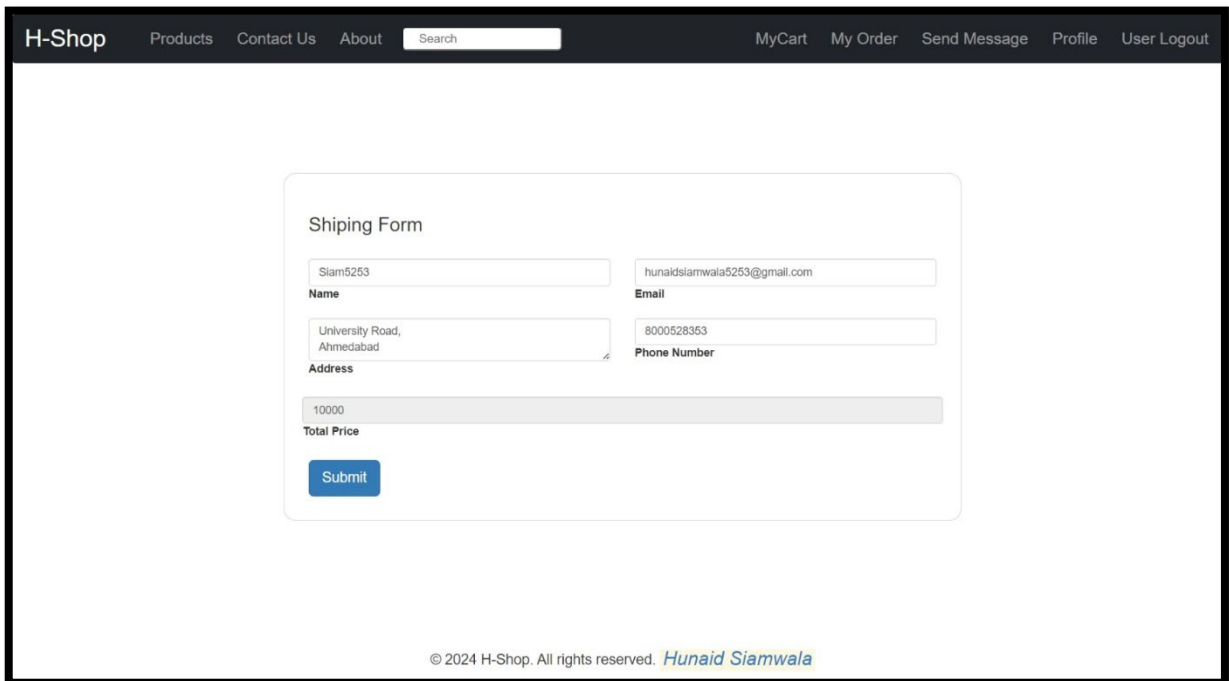


Fig. 7.7 Shipping Page

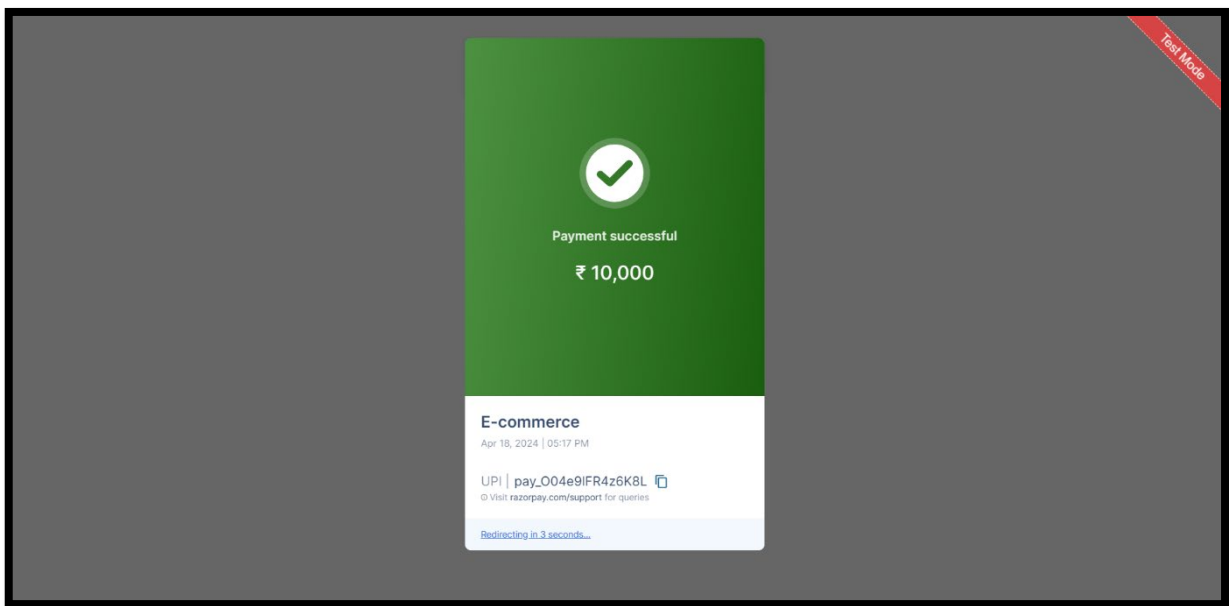
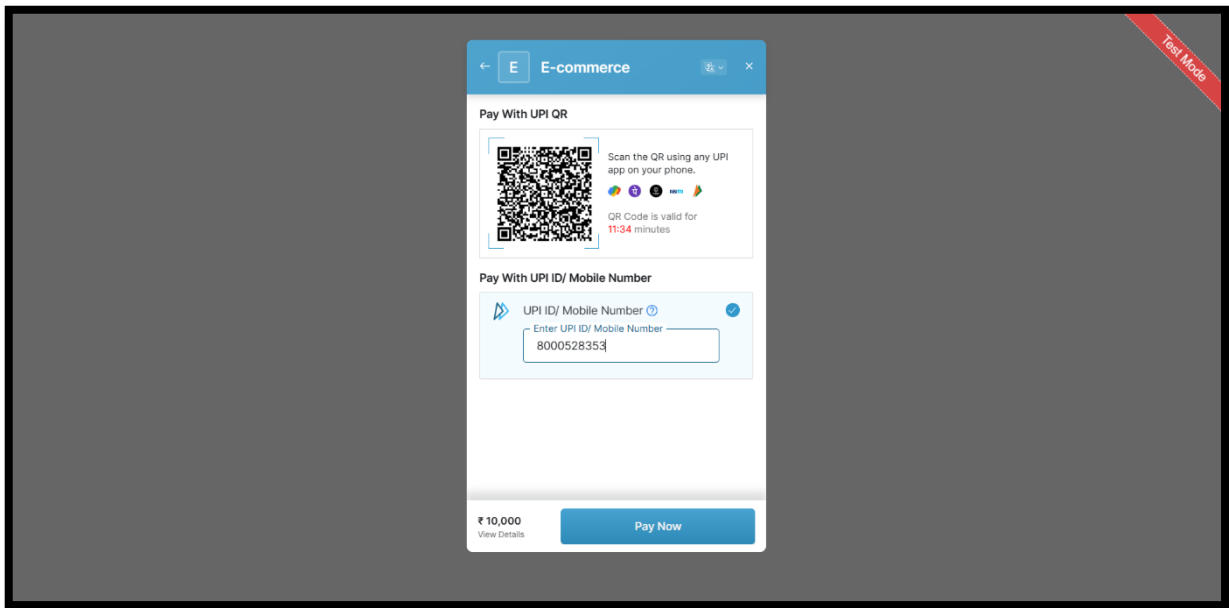


Fig. 7.8 Payment Page

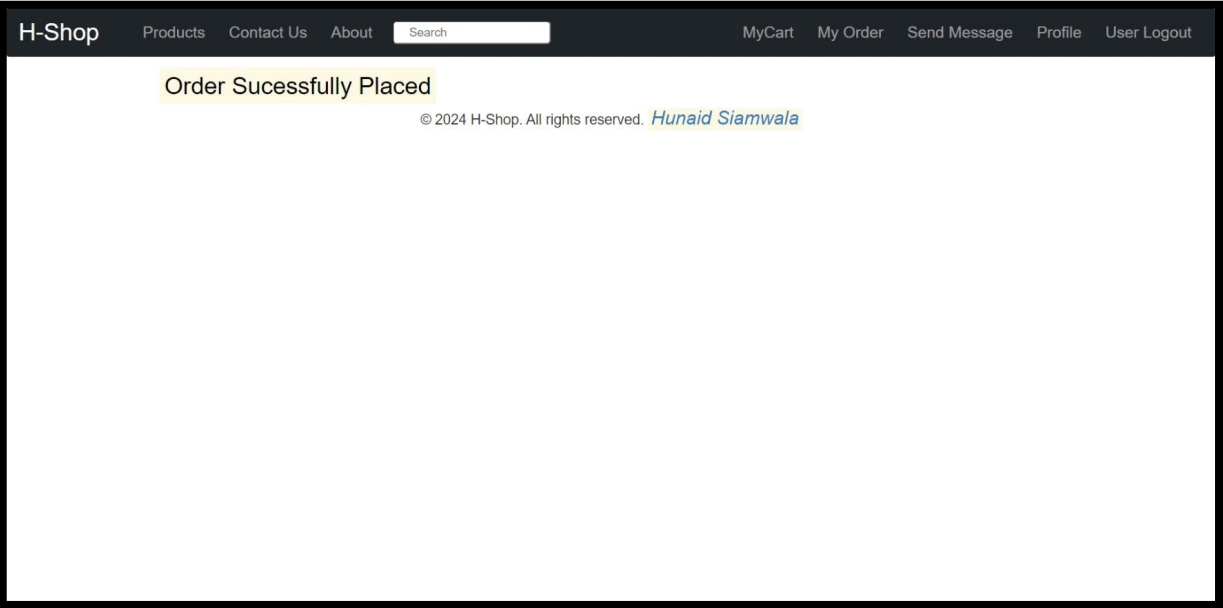


Fig. 7.9 Order Placed Page

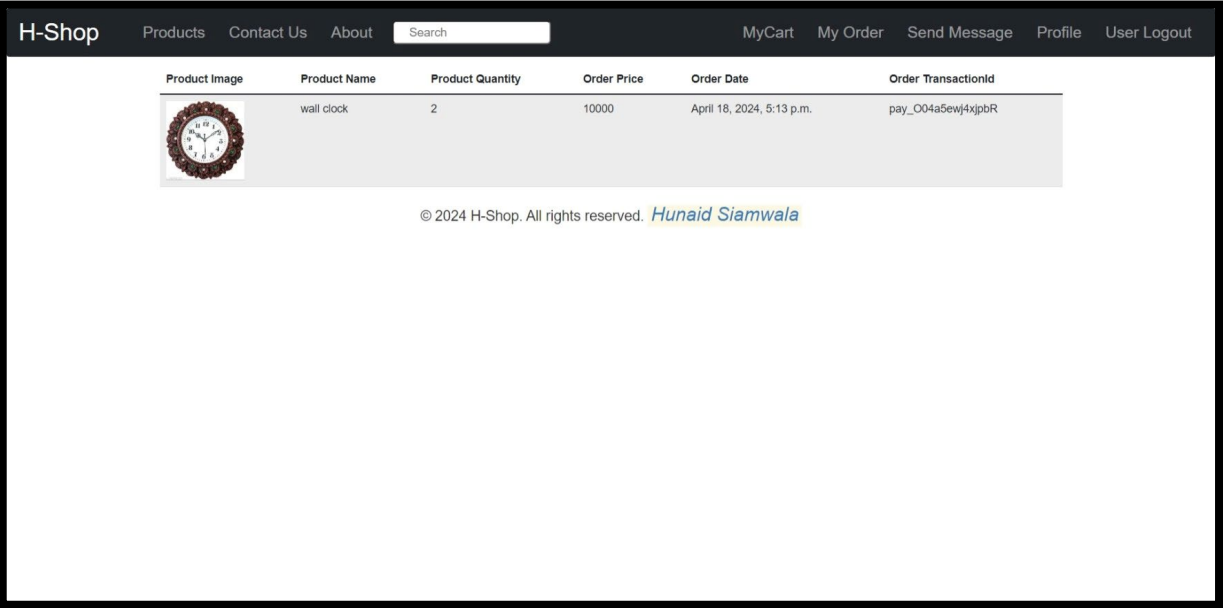


Fig. 7.10 My Order Page

H-Shop

[Products](#)[Contact Us](#)[About](#)[MyCart](#)[My Order](#)[Send Message](#)[Profile](#)[User Logout](#)

Send Mail

hunaidsiamwala53@gmail.com

Email

Thank you, sir and your product quality is very good.

Message

Submit

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Fig. 7.11 Send Mail Page

Mail from H-shop

H

hunaidsiamwala53@gmail.com <hunaidsiamwala53@gmail.com>

5:26 PM

To: hunaidsiamwala53@gmail.com

Dear Sir/Madam
Thank you, sir and your product quality is very good.

Fig. 7.12 Mail Arrived

H-ShopProductsAboutSearch

MyCartMy OrderSend MessageProfileUser Logout

Profile Form

Siam5253

User Name

hunaidsiamwala5253@gmail.com

Email

University Road,
Ahmedabad

Address

8000528353

Phone Number

Old Password

New Password

Submit

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Fig. 7.13 Profile Page

H-ShopProductsAboutSearch

Add ProductVendor-Logout

Electronics

Product Name

BoAt Mobile Charger

Product Price

500

Product Quantity

15

Product Image

Choose File

Charger.webp

Product Description

BoAt 22.5 W Quick Charge 3 A Mobile Charger with Detachable Cable_(White, Cable Included)

Submit

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Fig. 7.14 Add Product Page

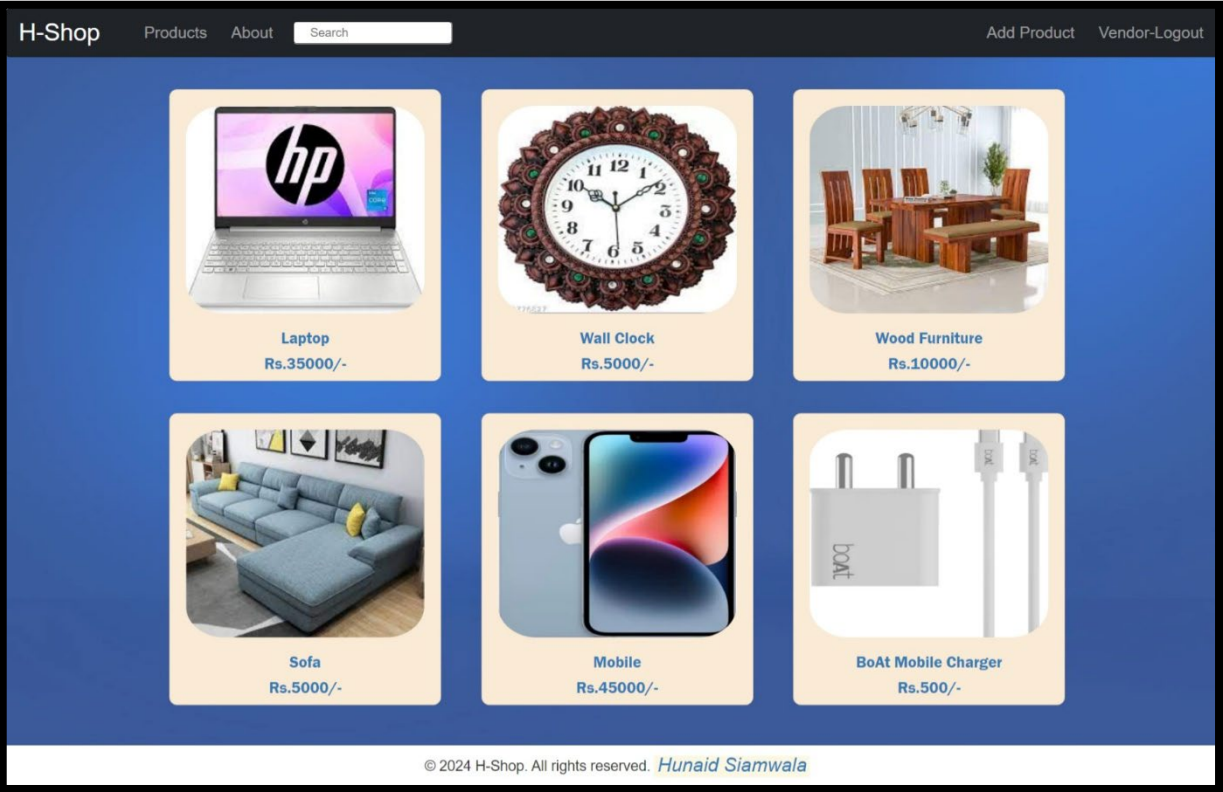


Fig. 7.15 Modified Product Page