

Crafts of Ceylon

Higher National Diploma in Software Engineering

Final Project Report

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Crafts of Ceylon

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“The project is submitted in partial fulfillment of the requirement of the Higher Diploma in Software Engineering of National Institute of Business Management.”

Preamble

Abstract

Crafts of Ceylon is an innovative online platform fostering Sri Lankan traditional craftsmanship. It aims to connect local artisans with a global audience, offering authentic handmade products. Developed by a team of software engineering undergraduates, this user-friendly marketplace empowers artisans while providing customers an immersive shopping experience. The project addresses the void in online platforms dedicated to showcasing and selling Sri Lankan crafts, emphasizing cultural preservation, economic empowerment for artisans, and enhanced tourism experiences. The proposal outlines unique features like an offline mode and chatbot, setting it apart from existing marketplaces. Through market research, platform development, and continuous improvement, the project targets increased recognition and income for artisans, cultural preservation, and a robust tourism industry. The evaluation includes quantitative metrics and qualitative insights, ensuring the project's success in benefiting artisans, customers, and Sri Lankan heritage.

Acknowledgment

Aside from the team's efforts, many more people must be encouraged and the mentored for any project to succeed. We like to take this opportunity to thank everyone. Who assisted us in this completing of the project successfully. Collaborated efforts from the multiple knowledge sources are required for any inter-disciplinary venture to succeed. We are grateful to our supervisor, MR. KEERTHI KODITHUWAKU, for always being willing to offer us sound advice and guidance as we worked on this project. He shared his expertise and always offered advice. This helped us to fully understand the project clearly.

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Title: Crafts of Ceylon - a Local Handicrafts Marketplace.

Introduction

Crafts of Ceylon, an innovative online platform dedicated to promoting the vast traditional Sri Lankan craftsmanship. This project aids to bridge the gap between Sri Lankan artisans and their customers, allowing artisans to showcase and sell their handmade products while providing customers with a captivating shopping experience. This project aims to address the raising need for a digital marketplace that honors and sustains the rich heritage of Sri Lankan handicrafts.

Project Overview

By creating a user-friendly, secure, and innovative platform, we aim to empower local artisans, provide a memorable shopping experience for customers, and contribute to the preservation of Sri Lankan craftsmanship.

- This project will be developed by a team of software engineering undergraduates while following the industry's best practices in software development and compromise innovative technologies to provide both the artisans and customers a seamless and user-friendly experience.
- This project is estimated to be completed before the 25th of November 2023, including the development and testing phases.

This proposal outlines our commitment to addressing the problem which is the gap between artisans and their customers. Many talented artisans and their handicrafts are unrecognized as they are not given the right stage to showcase the products, hence the talent they possess goes in vain. In conclusion, this project will benefit:

- The local artisans to showcase their unique handicrafts and have a broader audience, expanding their reach and income opportunities.
- Customers, including tourists, travelers, and art enthusiasts to gain access to authentic Sri Lankan craftsmanship.
- The Sri Lankan culture which can be sustained and promoted, ensuring that these heritage-rich skills are passed on to future generations.

Statement of Need

Issue and significance

Traditional Sri Lankan craftsmanship represents a crucial component of the country's cultural heritage, indicating centuries-old traditions and skills passed down through generations. However, this invaluable heritage is at risk due to several encounters, including inadequate exposure to global markets, declining demand, and the lack of a centralized platform to showcase and sell these artisan products. The issue matters because:

- Cultural Conservation: These arts and crafts carry the rich and varied cultural heritage of the nation. Preservation of these traditional craftsmanship is critical to maintain Sri Lanka's identity and stimulate cultural appreciation.
- Economic Empowerment: Artisans often struggle to find viable markets for their crafts, leading to financial instability. Allowing artisans to grow commercially through increased sales can improve their livelihoods.
- Tourism Development: Tourists will be able to gain access to Sri Lankas' authentic souvenirs and contributing to a deeper cultural experience, this in result will greatly benefit the tourism industry.

Necessity and Void in Knowledge

The proposal is essential because there exists a void in knowledge and practical solutions in this domain:

- Lack of Online Platform: While several initiatives support traditional craftsmanship in Sri Lanka, there is a lack of awareness and trust cooperating with these initiatives and the need for a comprehensive, user-friendly, and digital marketplace dedicated to showcasing and selling artisan products.
- Constrained Exposure: The absence of a centralized online platform limits the Artisans exposure to both the domestic and international markets. This gap obstructs their growth and income potential.
- Fragmented Efforts: Existing selling process remain split with artisans relying on local markets or intermediary sellers. An online platform would streamline this process providing an easily accessible shopping experience for customers.

Beneficiaries and Public Good

The project benefits a several parties which includes:

- Local Artisans: The primary beneficiaries are the artisans who will be able to reach a broader customer scope and enhanced earning opportunities, promoting their economic welfare.
- Customers: Tourists, travelers, and art enthusiasts in Sri Lanka will take advantage from an enriched shopping experience, gaining access to authentic Sri Lankan craftsmanship.
- Sri Lankan Culture: Conserving and fostering traditional craftsmanship contributes to the continual vitality of Sri Lankan culture and heritage.

Past Efforts and Gaps

This issue of not having a centralized online marketplace in Sri Lanka has not been addressed sufficiently because of a lack of awareness. There are customers that are not aware of the existence of an online marketplace for handicrafts. The Sri Lankan government also not provided enough support to promote the handicraft sellers. There were no specific government programs or policies to support the handicraft sellers. The business sector was the same. Hesitant to invest in the handicraft industry because of the dangers and the challenges.

Nowadays, the Sri Lankan government has recently started some actions to boost e-commerce. including the formation of a National E-Commerce Center. Many private-sector companies have also developed an online marketplace for handicrafts. However, they failed address the basic problem faced by artisans. These initiatives were confronted with difficulties, such as

- Lack of awareness
- Lack of trust
- Limited reach to international markets
- High international competition

Uniqueness

Our proposal distinguishes itself by offering a universal solution that caters to a wide range of local crafts. While some initiatives focus on specific crafts, this project aims to incorporate the entirety of Sri Lankan craftsmanship.

Our uniqueness when compared to other existing works are:

- Focus on Traditional Sri Lankan Craftsmanship: Our proposals' specific focus is on traditional Sri Lankan craftsmanship while some other online marketplaces cater several categories of products. This focus makes Crafts of Ceylon unique and help build trust among artisans and customers while promoting Sri Lankan culture and heritage.
- Offline Mode: A key feature which differentiates us in comparison to other online marketplaces is this offline mode, this feature will allow customers to do specific tasks within the application if they do not have access to the internet.
- Chatbot: This feature is not commonly found in other online marketplaces, making it a valuable feature as it can help to improve user experience by providing support for artisans and customers.

Some examples of existing online marketplaces for handicrafts are:

- Daraz
- Ikman
- Amazon
- eBay
- Etsy

These marketplaces offer a wide range of products from different categories, however, none of them focus specifically on traditional Sri Lankan craftsmanship. Therefore, the proposed project is unique and does not duplicate other existing works. It offers several features that are not commonly found in other online marketplaces for handicrafts.

Project Activity/Methodology

Approach Justification

We have chosen to address the preservation and promotion of traditional Sri Lankan craftsmanship through the development of "Crafts of Ceylon" in a digital and user-centric manner. This approach is logical in the following factors:

- **Digital Empowerment:** In a rapidly improving digital world, providing artisans with access to a global online marketplace is critical to expand their reach and income potential. This online platform will allow artisans and customers to overcome geographic limitations and connect artisans with a wider customer base.
- **User-Centric Focus:** By highlighting user-friendliness, we guarantee that both artisans and customers have a smooth and pleasing user experience. Our goal is to make it easy for artisans to list their handicrafts and for customers to discover and purchase them.
- **Scalability:** A centralized online platform allows for scalability, enabling us to accommodate a growing number of artisans and the rising number of handicrafts they produce. This scalability is crucial to addressing the comprehensive needs of the local artisan community.

There are also other existing approaches, such as a physical craft exhibitions or traditional marketing methods, but they are not entirely appropriate to the situation as:

- **Limited Reach:** Physical craft fairs have geographical drawbacks and may not reach all potential customers and require you to rent a shop space which can incur huge costs.
- **Resource Intensive:** Traditional marketing methods can be highly dependent on resources and may not provide the same level of audience and convenience as an online marketplace.

Specific Activities

Project activities include:

- Market Research: Extensive research to identify the needs of artisans, potential customers, and market trends, such as online surveys.
- Platform Development: Design and development of “Crafts of Ceylon”, which includes user registration, product listing, payment processing, and offline mode functionalities.
- Content Creation: Uploading high-quality content, including product images, descriptions, and artisan profiles. Contents are to be uploaded by the artisans.
- User Testing: Thorough testing to ensure the platform’s usability, security, and functionality.
- Continuous Improvement: Continuously updating, maintaining, and enhancing features based on user feedback.

Specific Outcomes

The specific outcomes the project aims to achieve are:

- Increased Artisan Recognition: To increase Artisans recognition for their talent as they gain access to a broader customer base.
- Increased Artisan Income: To provide an increase in income for artisans as there is a broader customer base.
- Cultural Preservation: To preserve and celebrate traditional Sri Lankan craftsmanship, contributing to cultural enrichment.
- Enriched Tourism Experience: To provide access to authentic Sri Lankan handicrafts for tourists and travelers, enhancing their cultural experience in Sri Lanka.

Our Team

We possess a strong background in software engineering to design and develop innovative web applications. We are a committed group of software engineering undergraduates who have a successful track record of completing innovative projects that have positively impacted on our journey.

Evaluation

Crafts of Ceylon project will undergo a thorough evaluation containing quantitative and qualitative assessments.

- Quantitatively, user metrics, revenue generation, and marketing effectiveness will be tracked to measure growth and engagement.
- User satisfaction surveys for artisans and customers will provide qualitative insights into their experiences and perceptions.

Evaluating the impact on artisans' income and traditional craftsmanship, along with customer reviews will evaluate the project's cultural significance. Continuous technical performance checks, user feedback collection, and comparative analyses will drive improvements. Regular reporting will facilitate data-driven decision-making, ensuring the project's success in benefiting artisans, customers, and Sri Lankan cultural heritage.

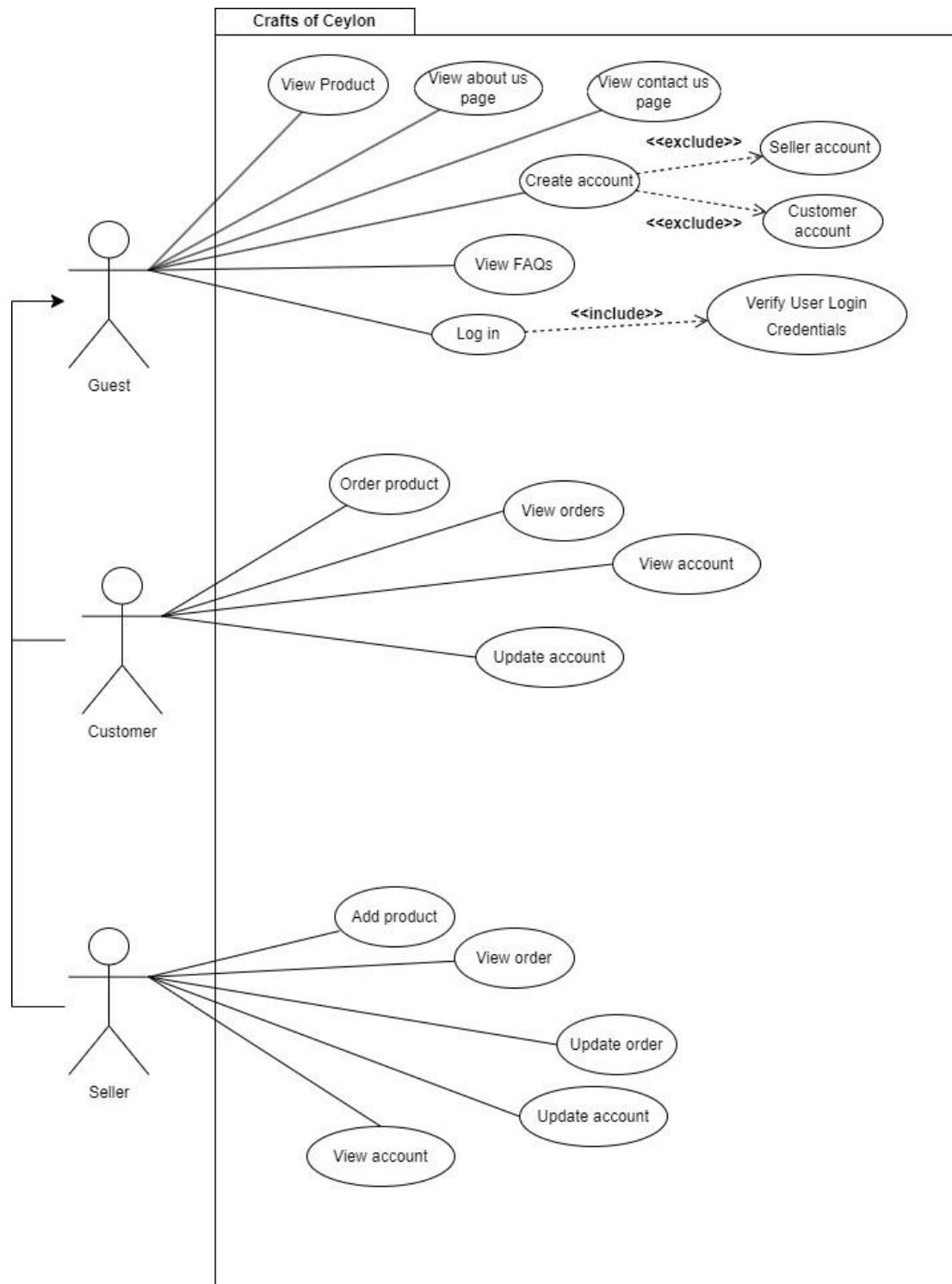
Analysis

Introduction

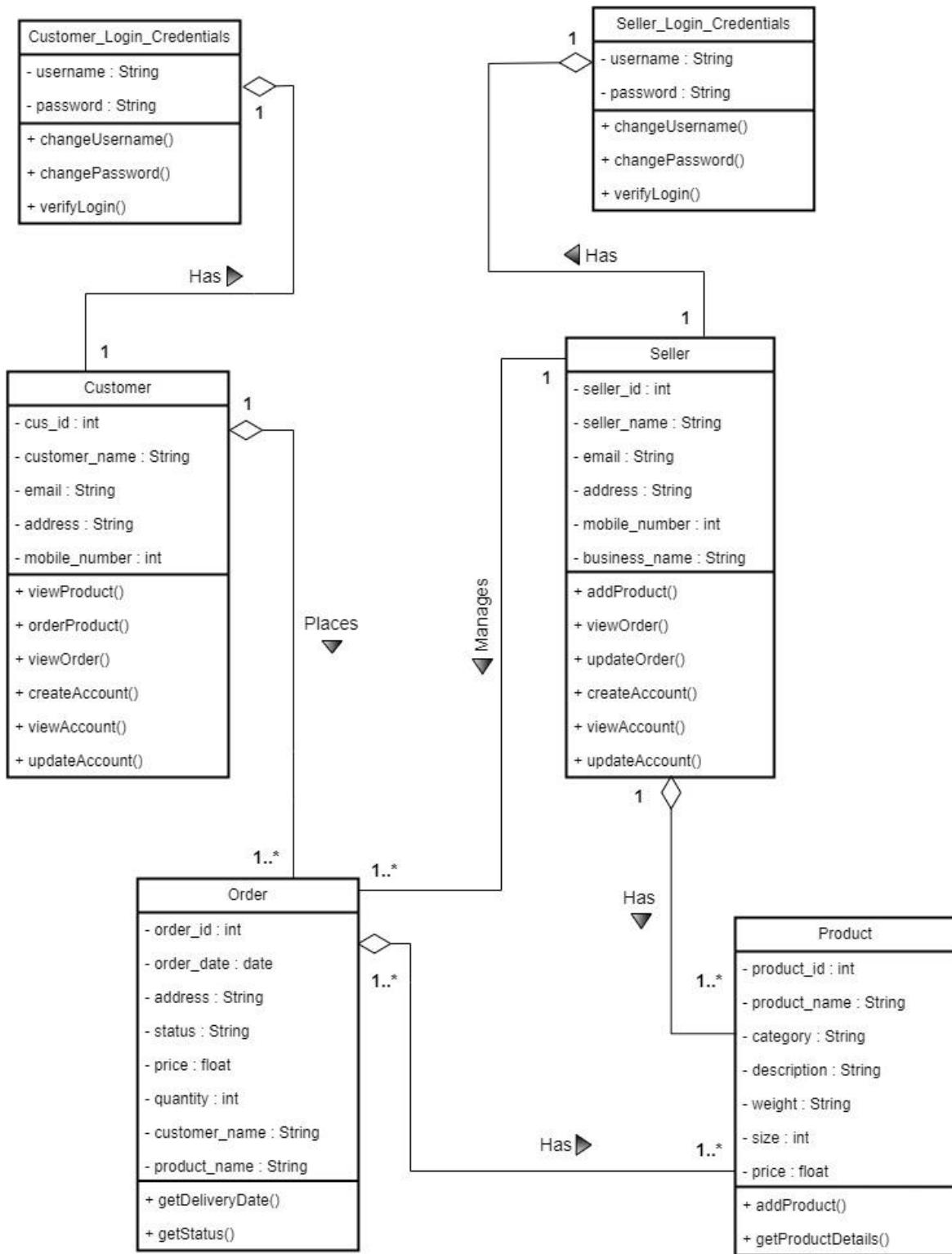
This chapter focuses on the analysis of the proposed software solution. This mainly elaborated on the UML diagrams, the class diagram, and the database entity relationship diagram. These diagrams depict the nature of the solution and its accessibility. This also shows which entities and data would be saved after fully developing the software solution.

UML Diagrams

Use Case Diagram of Proposed System

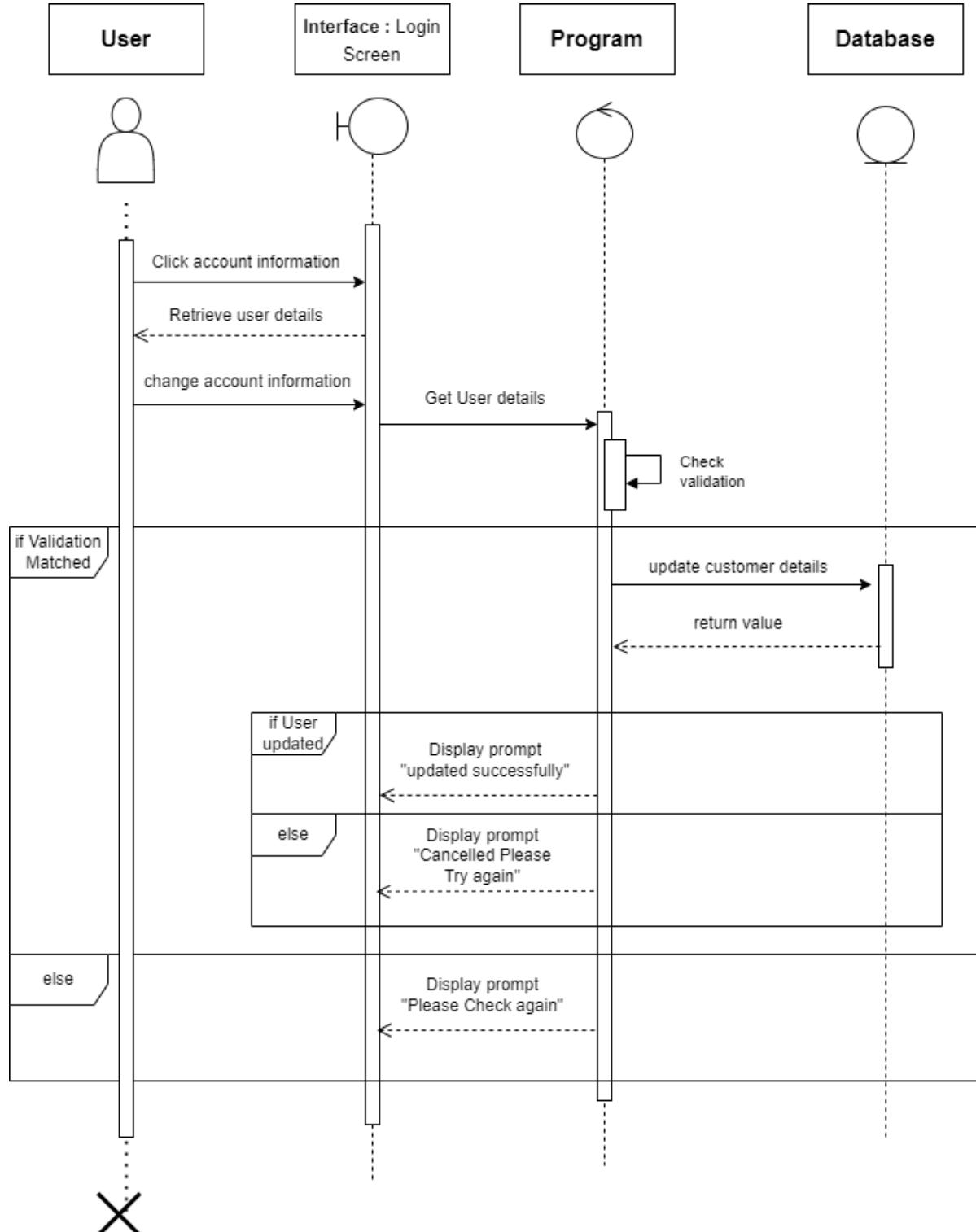


Class Diagram of Proposed System

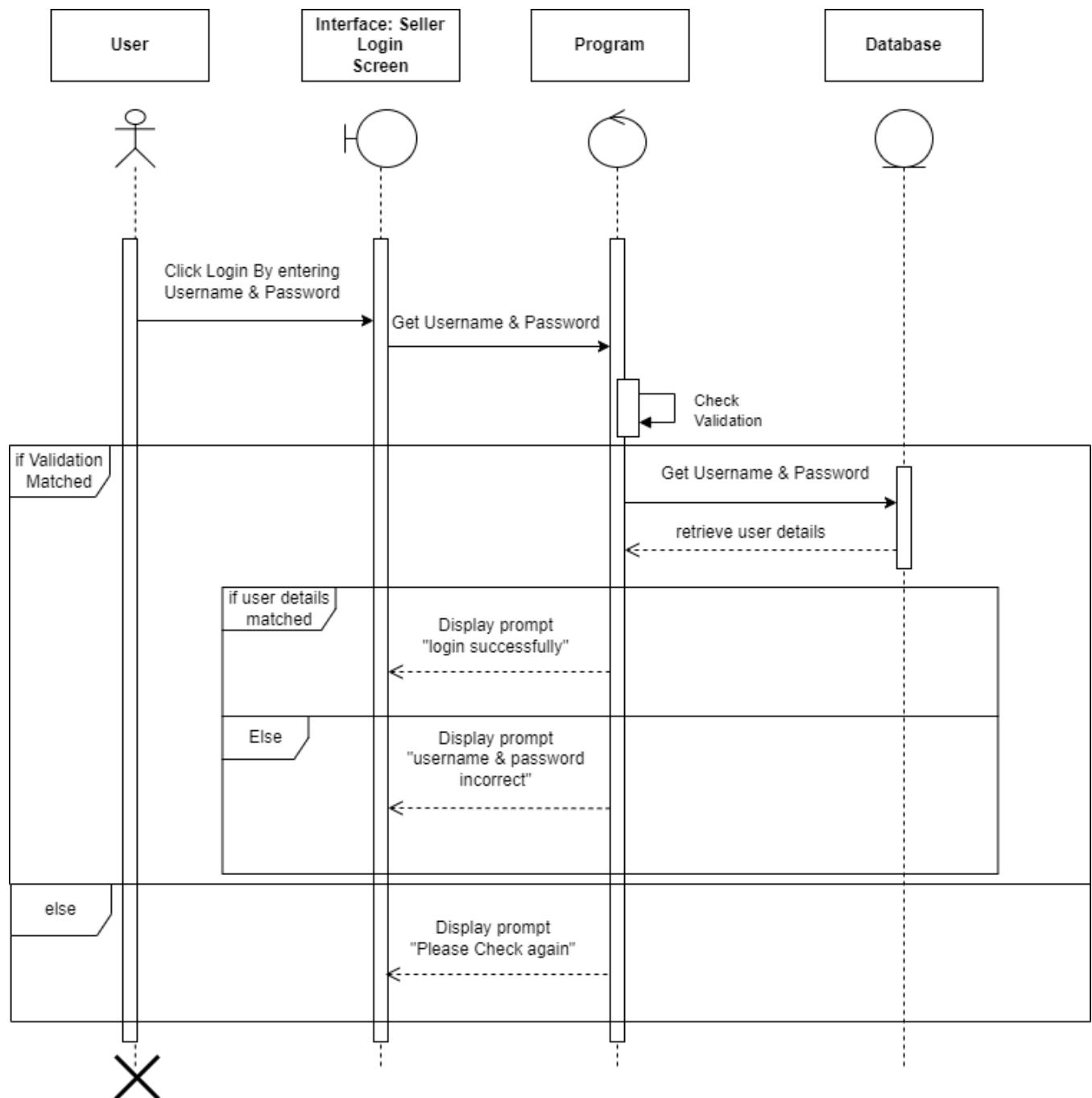


Sequence Diagrams for Proposed System

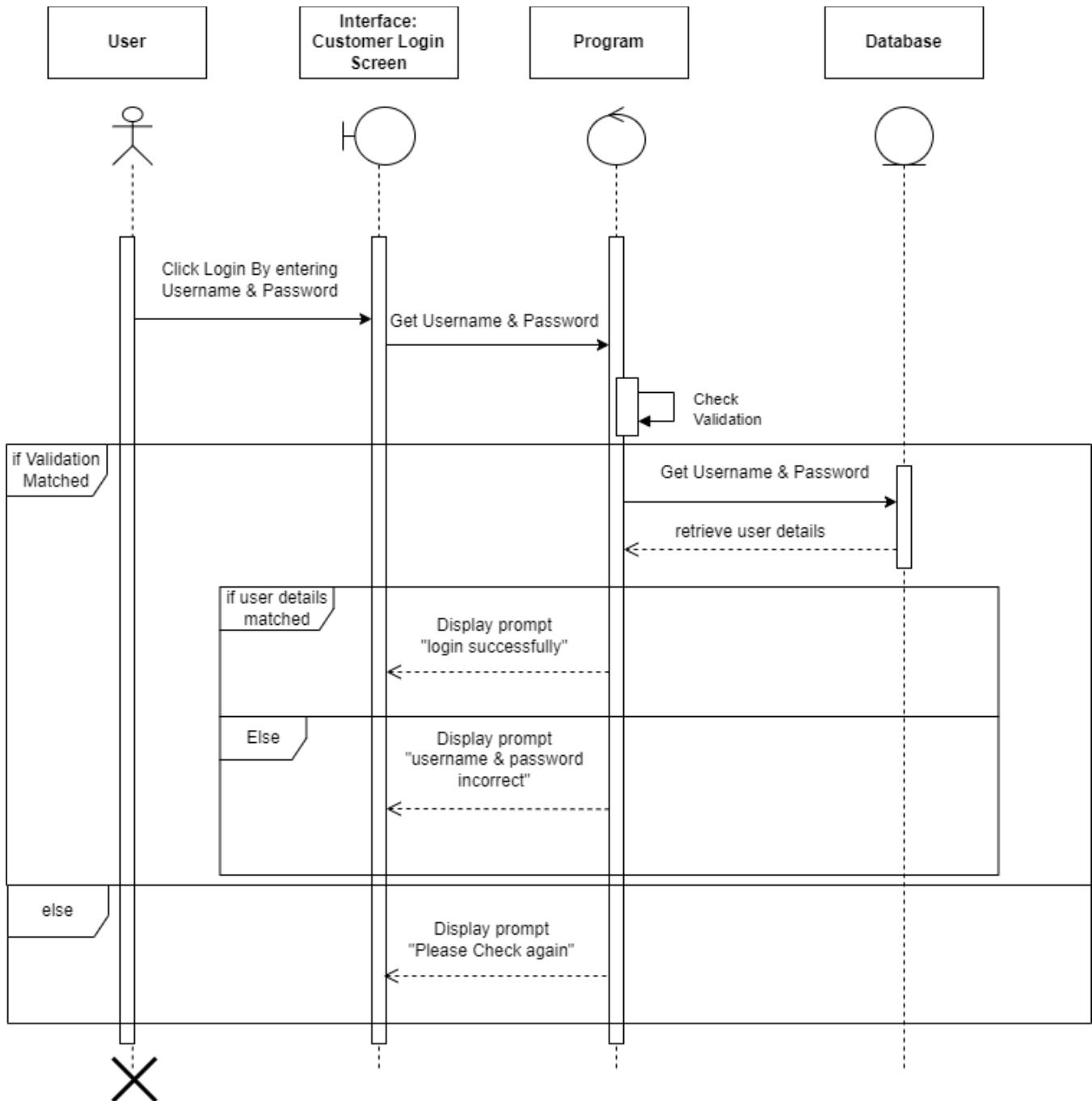
1. Update User Login



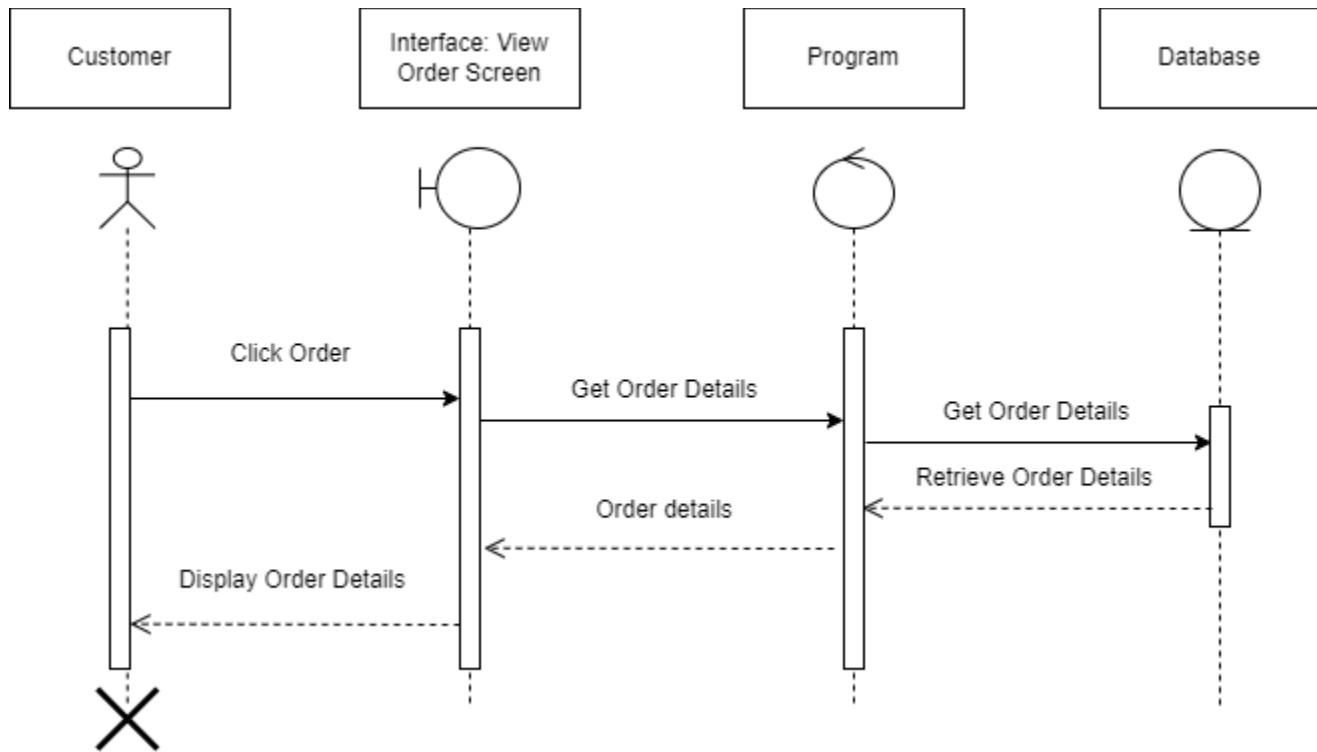
2. Seller Login Screen



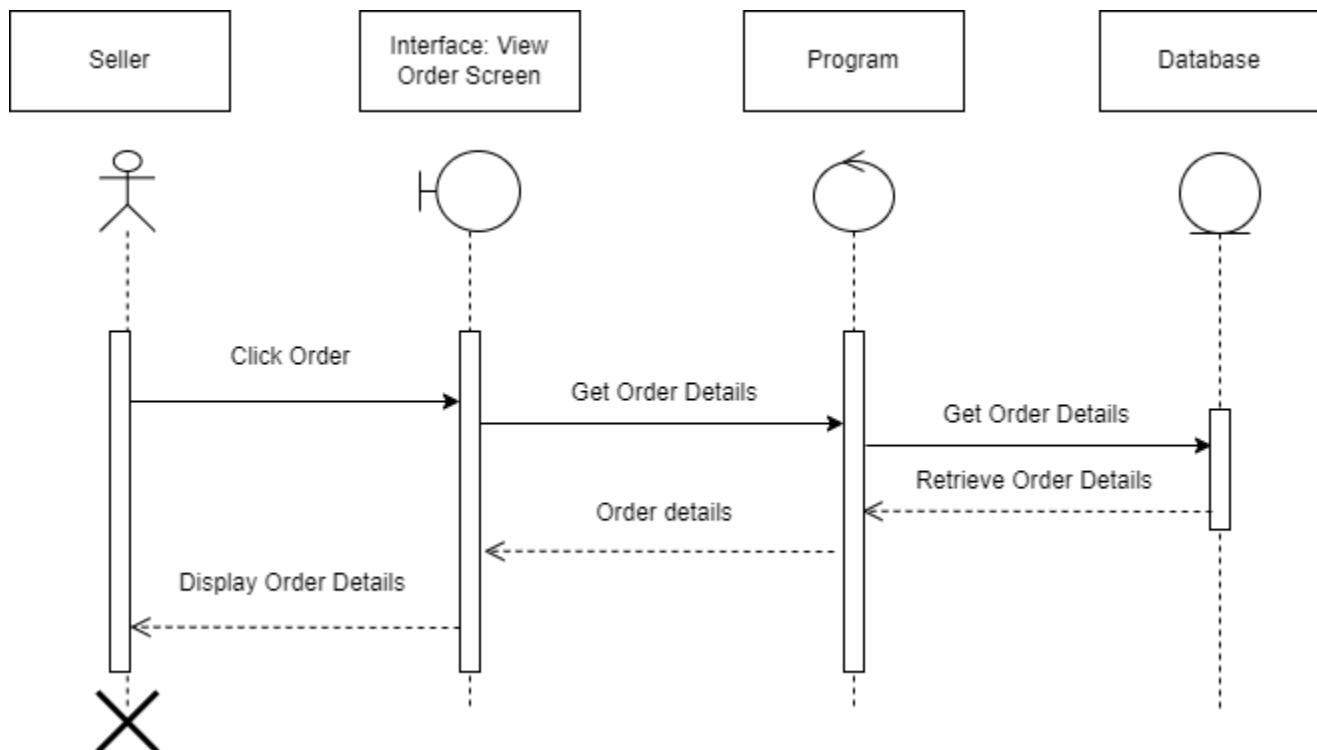
3. Customer Login Screen



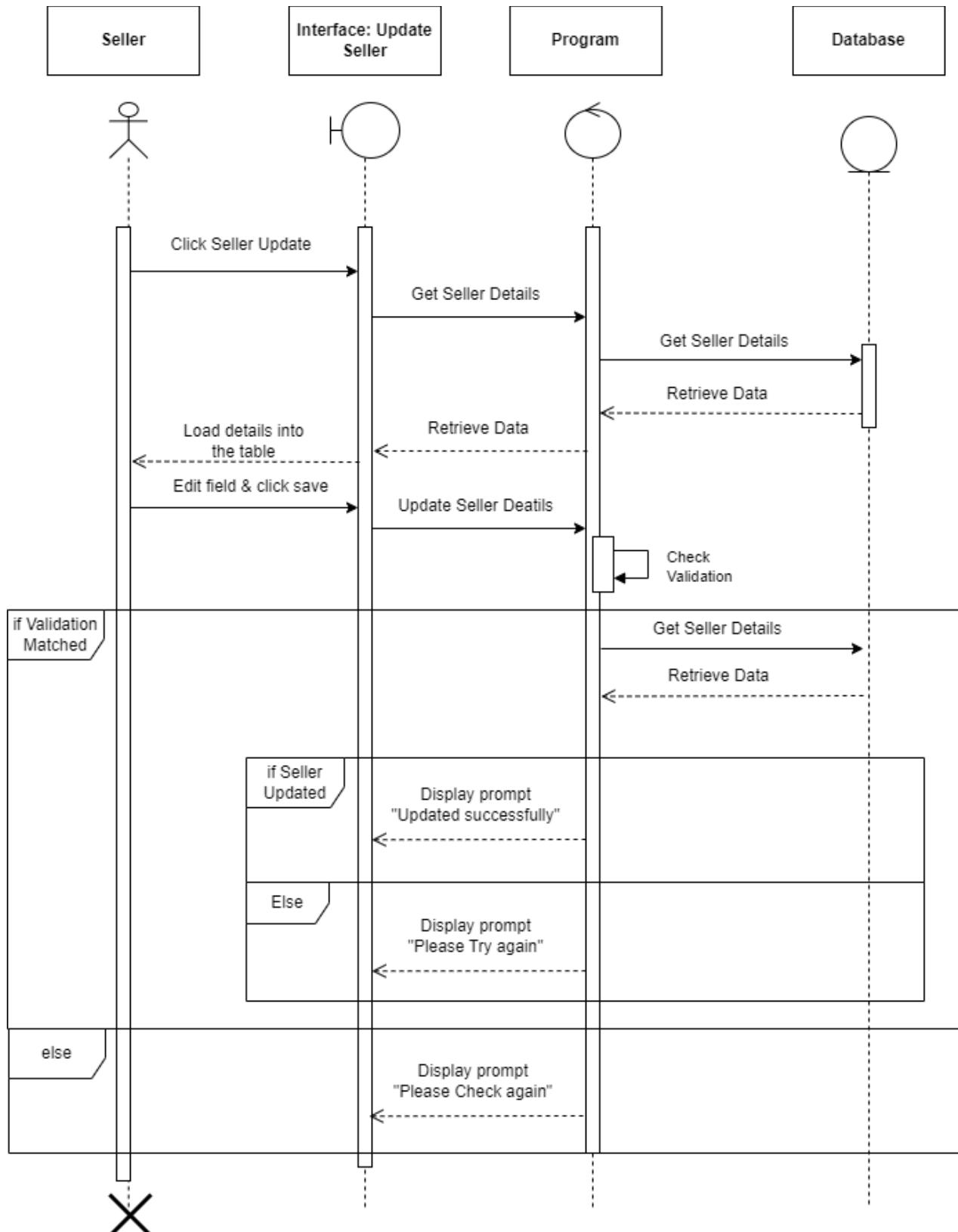
4. View Order (Customer)



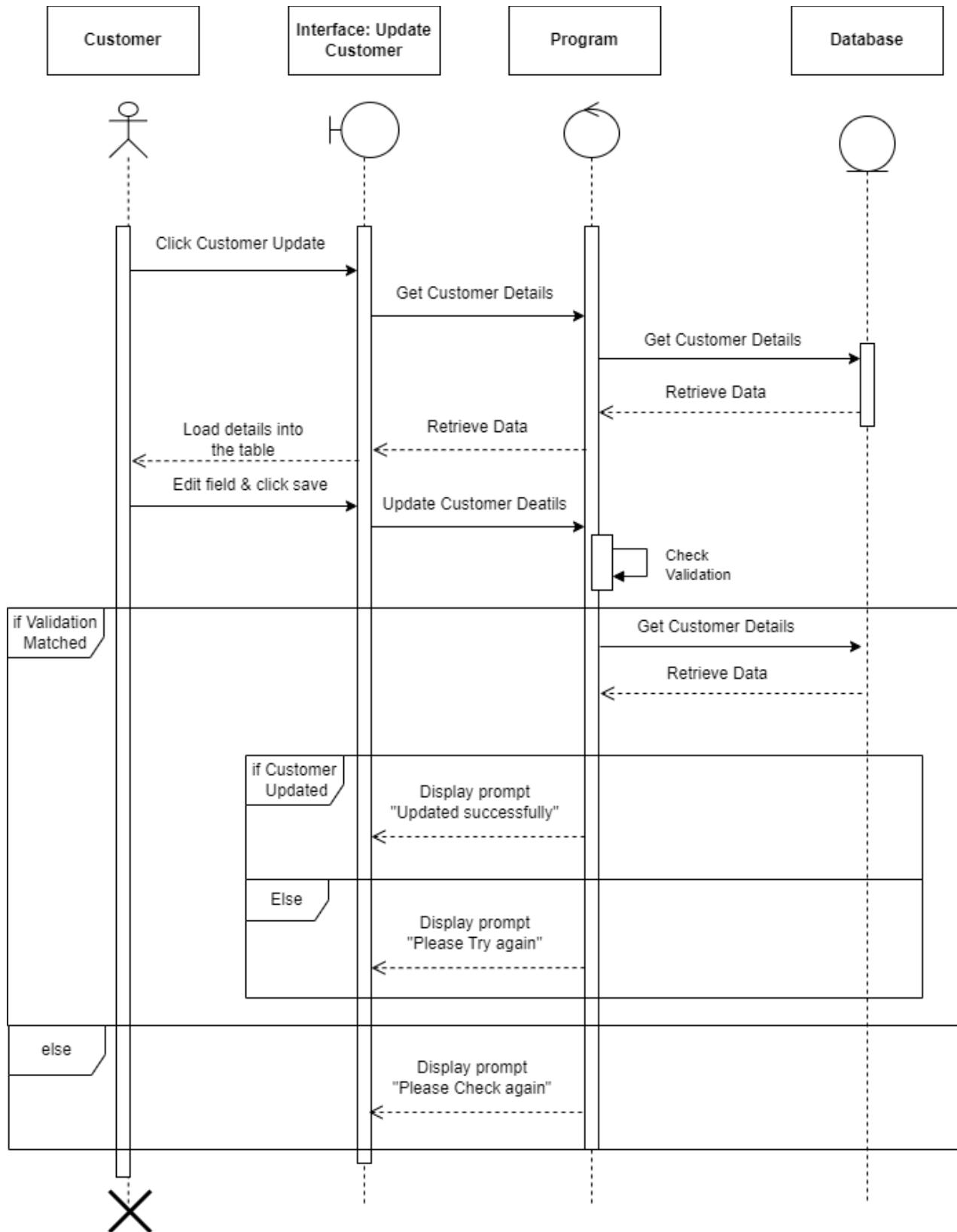
5. View Order (Seller)



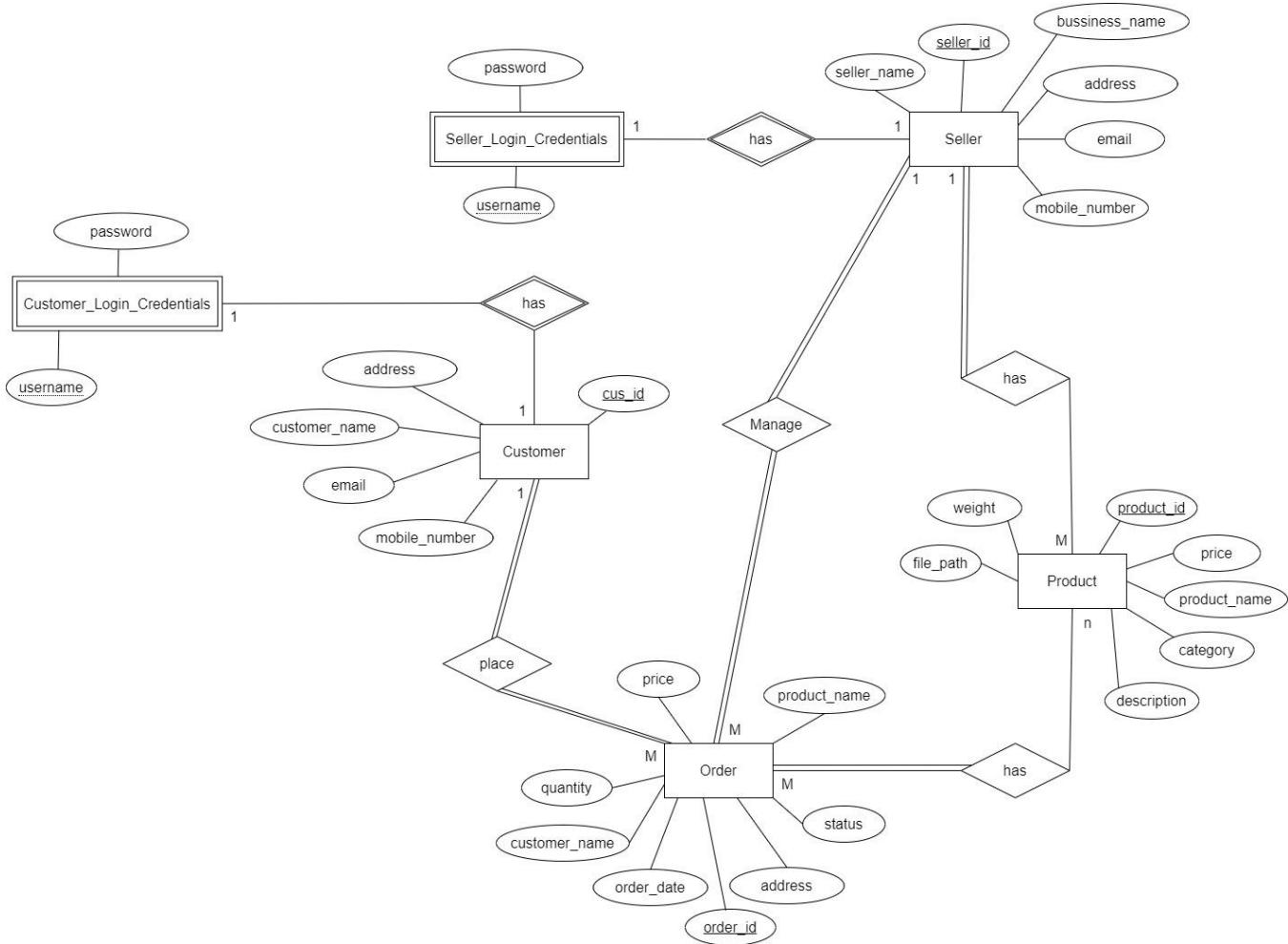
5. Seller Update Details



6. Customer Update Details



ER Diagram of Proposed System



Chapter Summary

This chapter focuses on the analysis and systematic design of the proposed software solution. This chapter concludes the nature of the software to be developed, the processes available for the client and the accessibility of the solution. This chapter also depicts the uses of the solution and provides elaborate diagrams of how these uses are planned to be executed. By analyzing these diagrams, we were able to achieve a deeper understanding of the scenarios and validate the process as per the owners' preliminary requirements.

Solution Design

Introduction

This chapter elaborates every single user interface that the users could have, designed to achieve user friendliness and easy access, and the eye-catching UI for the user alongwith the important and necessary information clearly visible without unwanted irritablefeatures. And the database that would be used to handle the information whilst using this software solution.

Interface Designs

1. Homepage

The screenshot shows the homepage of Crafts Of Ceylon. At the top, there's a navigation bar with links for 'Be a Seller!', language selection ('EN'), and account options ('Home', 'Products', 'About', 'Contact', 'Cart', 'User'). Below the header, a large orange banner features the text 'Explore the Craftsmanship of Sri Lanka's Finest Artisans' and 'Experience the Fusion of Tradition and Innovation. Unearth Exceptional Handcrafted Creations'. It also includes 'Log In' and 'Sign up' buttons. To the right of the text is an image of three traditional woven baskets. Below the banner, a horizontal menu bar has repeated 'Top Sellers' links. The main content area displays four product categories: 'Elephant Woodcarvings' (an intricately carved wooden elephant), 'Leather Humpties' (two brown leather ottomans), and 'Traditional Wooden Mask' (a colorful, ornate wooden mask). Each product has a detailed description, an 'Add to cart' button, and a small image. At the bottom, there's a footer with social media icons (Facebook, Instagram, X), payment method logos (Visa, Mastercard, PayPal, etc.), and a 'Crafts Of Ceylon.' logo. A navigation bar at the very bottom includes links for 'About us', 'Contact Us', 'Support', and 'FAQs'.

Explore the Craftsmanship of Sri Lanka's Finest Artisans

Experience the Fusion of Tradition and Innovation.
Unearth Exceptional Handcrafted Creations

Log In Sign up

Top Sellers Top Sellers

Elephant Woodcarvings

Elephant wood carvings are a popular Sri Lankan handicraft, made from local hardwoods and used in religious and decorative settings. They depict elephants in various poses and are decorated with intricate patterns, often painted in vibrant colors. Traditional techniques have been passed down through generations and can take months or years to complete. Highly sought after by collectors and art lovers, Sri Lankan Elephant wood carvings are also commonly used as gifts and decorations in the country.

Add to cart

Leather Humpties

Handcrafted by skilled Sri Lankan artisans using high-quality leather, Ceylon Leather Humpties are durable and comfortable. Their sophisticated design adds elegance to any living space, providing a luxurious seating experience that's perfect for relaxation. Combining quality, durability, and elegance, these exquisite leather humpties are a must-have addition to your home decor collection. Elevate your living space's ambience with the Sri Lankan Leather Humpties.

Add to cart

Traditional Wooden Mask

Experience the rich cultural heritage of Sri Lanka with our stunning collection of handcrafted wooden traditional masks. Made by skilled artisans using traditional techniques, these masks are not only functional but also beautiful works of art. Each mask tells a unique story and is a representation of Sri Lanka's cultural heritage. Our collection includes a wide range of designs to suit any taste. These masks are made from high-quality wood, ensuring they are durable and long-lasting. Add a touch of Sri Lankan culture to your home or gift a special someone with a unique piece of traditional art today.

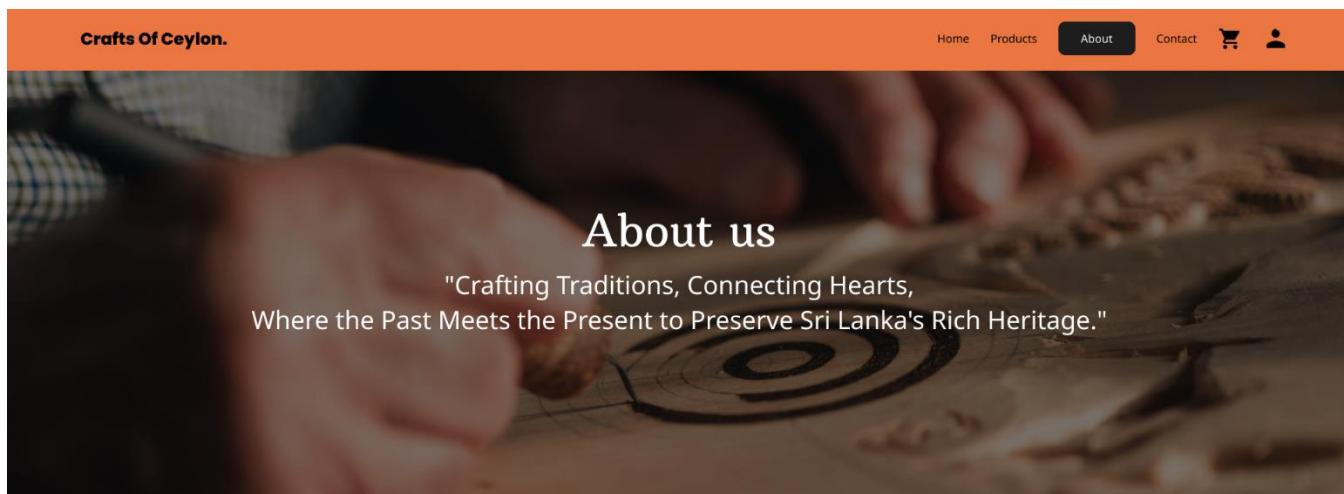
Add to cart

Payments VISA Mastercard PayPal SWIFTPAY FORTMPAY

Crafts Of Ceylon.

About us | Contact Us | Support | FAQs

2. About us



The image shows the homepage of Crafts Of Ceylon. At the top left is the logo "Crafts Of Ceylon.". At the top right are navigation links: Home, Products, About (which is highlighted in black), Contact, a shopping cart icon, and a user profile icon. The main title "About us" is centered above a subtitle: "Crafting Traditions, Connecting Hearts, Where the Past Meets the Present to Preserve Sri Lanka's Rich Heritage." Below the text is a large, close-up photograph of hands using a chisel to carve a circular design into a piece of wood.



What We Really Do?

"At Crafts of Ceylon, we are on a mission to bridge the gap between artisans and admirers of Sri Lankan craftsmanship. We provide a dedicated platform where skilled artisans can showcase and sell their handmade treasures to a global audience. We connect customers with the rich and authentic heritage of Sri Lankan handicrafts, offering an immersive shopping experience filled with culture, tradition, and artistry."



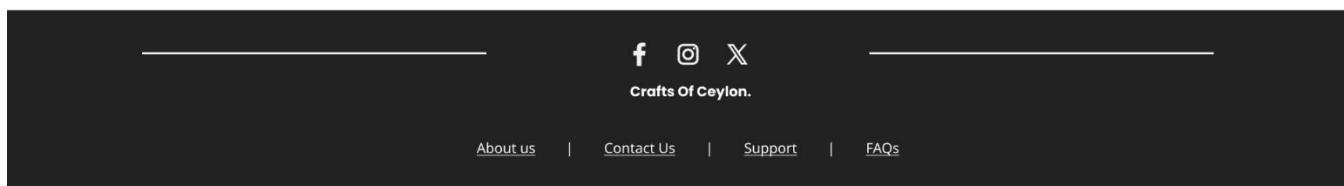
Our Vision

"Our vision is to become the ultimate destination for Sri Lankan craftsmanship, a place where artisans thrive, customers discover the beauty of tradition, and our rich cultural heritage is celebrated and preserved. We aim to be the go-to platform that empowers local artisans, contributes to their economic well-being, and enriches the lives of customers by offering a curated selection of genuine Sri Lankan handicrafts."



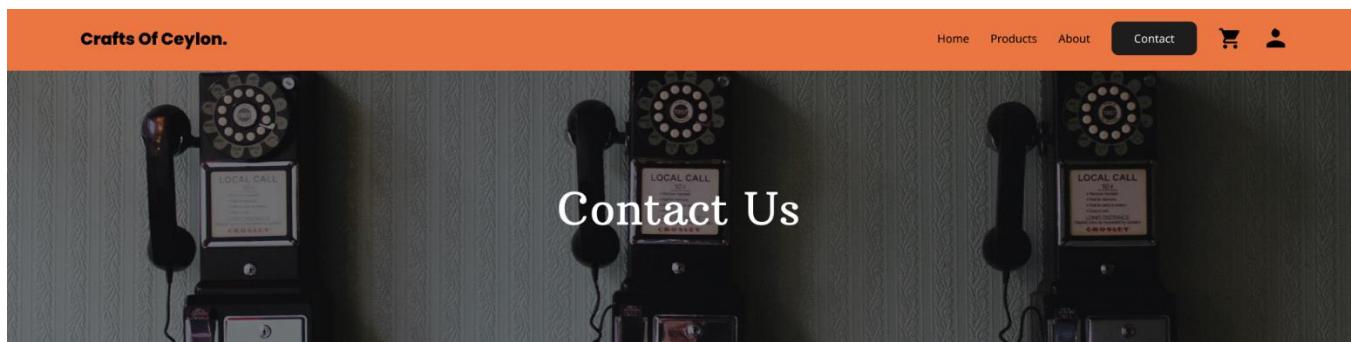
Cultural Impact

"At Crafts of Ceylon, we take pride in our role in preserving and promoting Sri Lankan culture. By providing a platform for artisans to showcase their traditional creations, we ensure that the skills and artistry passed down through generations continue to thrive. Our commitment to cultural impact extends to enriching the lives of customers and enhancing the cultural experience of all those who appreciate the beauty of Sri Lankan heritage."



The footer features social media icons for Facebook, Instagram, and X (formerly Twitter). Below the icons is the text "Crafts Of Ceylon." followed by a horizontal line and four links: "About us", "Contact Us", "Support", and "FAQs".

3. Contact us.



Crafts Of Ceylon.

Home Products About Contact

Leave us a Message

How can we help? We are always ready to assist our customers with friendly and knowledgeable advice and fast response times. If you need any assistance, please email to CoCeylon@gmail.lk or send us a message using the below form.

Contact Form

First Name*

Last Name*

Email*

Contact Number*

Inquiry Type*

Complaint

Payment Issue

Suggestion

Message*

Send Message

f i X

Crafts Of Ceylon.

About us | Contact Us | Support | FAQs

4. FAQ

Crafts Of Ceylon.

Home Products About Contact  

FAQ

Leave us a Message (Optional)

Question

How do I place an order?

Response

- Select the product you need to order and click add to cart button.
- Click the cart button to check your orders you have made.
- On the cart page first you have to finally check your order.
- Second you have to fill your delivery address details.
- Finally select your payment method and complete your order.

Question

Whom should i contact if i have any queries?

Response

- You can call us on : +94719090190 | +9476123003
- Or email : CoCeylon@gmail.lk

Question

Do i need an account to place an order?

Response

- Yes, you need to create an account before you place an order.
- You can also create one when you are on the checkout page.
- Having an account will allow you to get all offers and updates.



Crafts Of Ceylon.

[About us](#) | [Contact Us](#) | [Support](#) | [FAQs](#)

5. Seller - User register

The screenshot shows the 'Create account' form for Crafts Of Ceylon. The form fields include:

- Your name: [Text input]
- Mobile number: [Text input]
- Email: [Text input]
- Address: [Text input]
- Username: [Text input]
- Password: [Text input] (with a note: "Passwords must be at least 6 characters")
- Business Name: [Text input]
- Re-enter password: [Text input]

Below the form is a note: "By continuing, you agree to Crafts of Ceylon's [Conditions of Use](#) and [Privacy Notice](#)". A "Continue" button is at the bottom.

At the bottom of the page, there is a footer with links: Conditions of Use, Privacy Notice, Help, and Home. A copyright notice at the bottom states: "© 2023, Crafts of Ceylon, Inc. or its affiliates".

6. Customer - User register

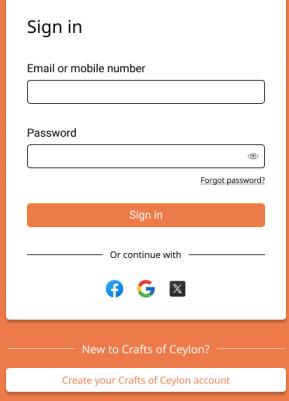
The screenshot shows a user registration form titled "Create account". The form fields are:

- Your name: An input field.
- Email or mobile number: An input field.
- Password: An input field with a note below stating "Passwords must be at least 6 characters." and a visibility icon.
- Re-enter password: An input field.

Below the form is a note: "By continuing, you agree to Crafts of Ceylon's [Conditions of Use](#) and [Privacy Notice](#)".

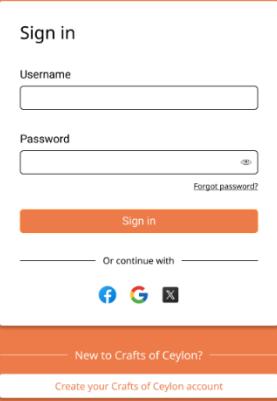
At the bottom left is a link: "Already have an account? [Sign in](#)". At the bottom center are links: "Conditions of Use", "Privacy Notice", "Help", and "Home". A copyright notice at the bottom right reads: "© 2023, Crafts of Ceylon, Inc. or its affiliates".

7. Customer - Sign in



The image shows the sign-in page for Crafts Of Ceylon. At the top left, there is a logo for "Crafts Of Ceylon." The main title "Sign in" is centered above two input fields: "Email or mobile number" and "Password". Below the password field is a "Forgot password?" link. A large orange "Sign in" button is positioned below the password field. Below the sign-in form, there is a horizontal line with the text "Or continue with" followed by icons for Facebook, Google, and X (formerly Twitter). At the bottom left, there is a link "New to Crafts of Ceylon?" and a button "Create your Crafts of Ceylon account". At the very bottom, there is a footer with links for "Conditions of Use", "Privacy Notice", "Help", and "Home", along with a copyright notice: "© 2023, Crafts of Ceylon, Inc. or its affiliates".

8. Seller - Sign in



The image shows the sign-in page for Crafts Of Ceylon. At the top left, it says "Crafts Of Ceylon.". Below that is a white sign-in form with a dark orange header. The form has fields for "Username" and "Password", both with placeholder text. There is a "Forgot password?" link and a "Sign in" button. Below the form is a section for social login with icons for Facebook, Google, and X. At the bottom, there are links for "Conditions of Use", "Privacy Notice", "Help", and "Home". A copyright notice at the very bottom states "© 2023, Crafts of Ceylon, Inc. or its affiliates".

Crafts Of Ceylon.

Sign in

Username

Password

Forgot password?

Sign in

Or continue with

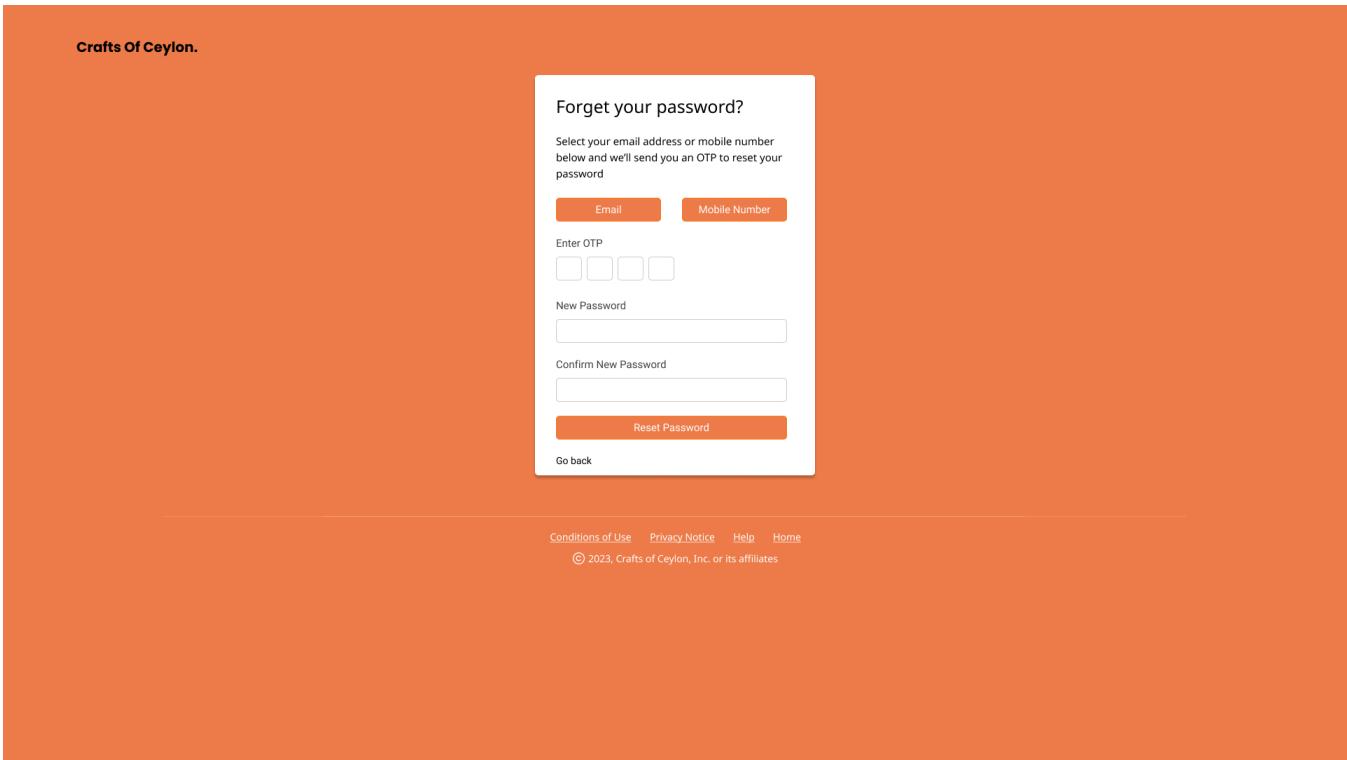
New to Crafts of Ceylon?

Create your Crafts of Ceylon account

Conditions of Use Privacy Notice Help Home

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9. Customer - Forgot password



The image shows a screenshot of the Crafts Of Ceylon website's password reset page. The background is orange. At the top left, there is a logo for "Crafts Of Ceylon." The main content area is a white box with a shadow. It contains the following elements:

- A title "Forget your password?"
- A sub-instruction: "Select your email address or mobile number below and we'll send you an OTP to reset your password"
- Two buttons: "Email" and "Mobile Number"
- A section labeled "Enter OTP" with four input fields for digits.
- A "New Password" input field.
- A "Confirm New Password" input field.
- A large orange "Reset Password" button.
- A "Go back" link at the bottom left of the form.

At the very bottom of the page, there is a horizontal navigation bar with links: "Conditions of Use", "Privacy Notice", "Help", and "Home". Below this, a small copyright notice reads: "© 2023, Crafts of Ceylon, Inc. or its affiliates".

10. Seller - Forgot password

The screenshot shows a password reset form titled "Forget your password?". The form instructs the user to select their email address or mobile number to receive an OTP for password reset. It features two buttons: "Email" and "Mobile Number". Below these are fields for "Enter OTP" (containing four empty input boxes), "New Password" (an input field), and "Confirm New Password" (another input field). A "Reset Password" button is at the bottom. A "Go back" link is also present. The page includes standard footer links: Conditions of Use, Privacy Notice, Help, and Home, along with a copyright notice for 2023.

Crafts Of Ceylon.

Forget your password?

Select your email address or mobile number below and we'll send you an OTP to reset your password

Email Mobile Number

Enter OTP

New Password

Confirm New Password

Reset Password

Go back

Conditions of Use Privacy Notice Help Home
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11. Seller Dashboard – Product

Crafts Of Ceylon.

Home Products About Contact  



Welcome, <Name>
Your Dashboard will provide an overview of your business at Crafts of Ceylon.

DASHBOARD

- Product
- Order
- Sales
- Account Details

ADD YOUR PRODUCT DETAILS

Product Category*

Product Name*

Product Price*

Product Description*

Item Weight (Kg)*

ADD YOUR PRODUCT PHOTO / PREVIEW

Drag and drop your photo here 

PACKAGE SIZE (INCH)

Length*

Breadth*

Width*

SUBMIT PRODUCT 

 Search for Products

YOUR PRODUCTS



Painted Clay Water Set
LKR 7,499 DD/MM/YYYY



Stone Glazed Banana Leaf Set
LKR 6,500 DD/MM/YYYY

Payments        

f    Crafts Of Ceylon.

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12. Seller Dashboard – Order

Crafts Of Ceylon.

Welcome, <Name>

Your Dashboard will provide an overview of your business at Crafts of Ceylon.

DASHBOARD

Product

Order

Sales

Account Details

Search for Products

Category

Filter By

PENDING 4 IN PROGRESS 3 DELIVERED 3

CUSTOMER	ADDRESS	PRODUCT	STATUS
Sarah Johnson	42, Jayantha Mawatha, Colombo-07	Hand-carved Wooden Elephant	DELIVERED
John Smith	23, Sunil Perera Lane, Kandy-02	Batik Wall Hanging	DELIVERED
Emily Davis	136, Tharindu Gardens, Galle-08	Traditional Sri Lankan Sari	DELIVERED
David Wilson	7, Wijerama Mawatha, Ratnapura-09	Brass Oil Lamp	IN PROGRESS
Olivia Clark	98, Fernando Place, Negombo-12	Handwoven Straw Basket	IN PROGRESS
Michael Turner	15, Ajantha Road, Jaffna-05	Ceramic Elephant Figurine	IN PROGRESS
Sophia Mitchell	33, Gunasena Place, Anuradhapura-13	Coconut Shell Jewelry Set	PENDING
William Martin	52, Fernando Lane, Matara-04	Hand-painted Kandyan Mask	PENDING
Ava Rodriguez	76, Dharmapala Mawatha, Badulla-03	Clay Pottery Vase	PENDING
James White	28, Rajasinghe Road, Trincomalee-06	Beaded Sandals	PENDING

Payments VISA MasterCard AMERICAN EXPRESS PayPal BANK TRANSFER EZ CARD TELCO FIMI

f i X

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13. Seller Dashboard – Sales

The screenshot shows the Crafts Of Ceylon Seller Dashboard. At the top, there's a banner featuring a collection of hand-painted ceramic vessels. Below the banner, a welcome message reads "Welcome, <Name>" followed by a sub-message: "Your Dashboard will provide an overview of your business at Crafts of Ceylon."

The main content area has a sidebar on the left labeled "DASHBOARD" with sections for Product, Order, Sales, and Account Details. The main panel contains a search bar, filters for Category and Filter By, and a table of sales data.

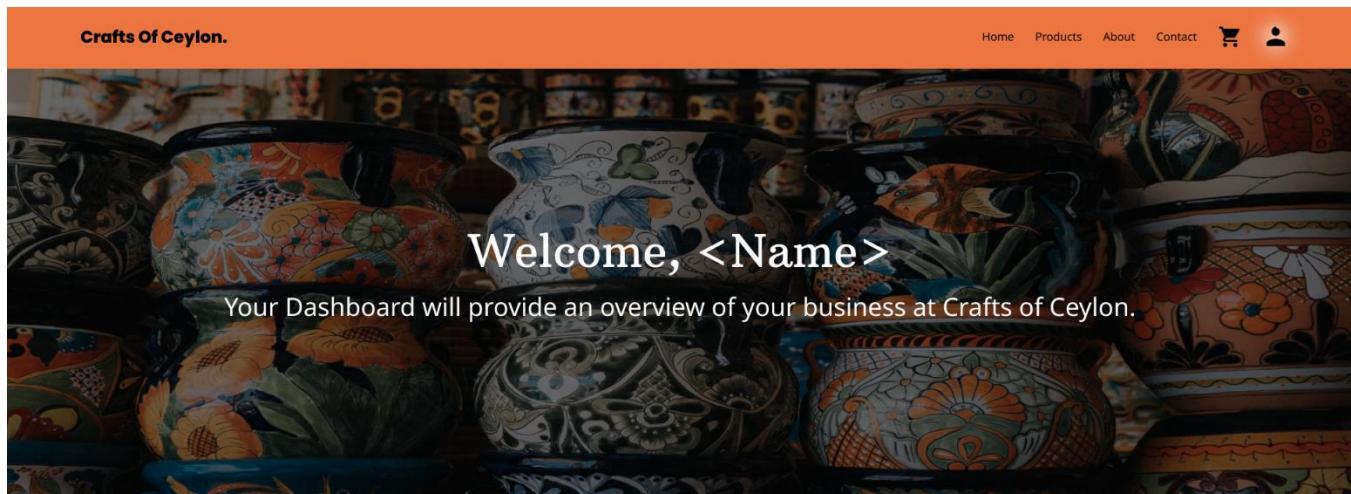
CUSTOMER	ADDRESS	PRODUCT	PRICE	DATE
Sarah Johnson	42, Jayantha Mawatha, Colombo-07	Hand-carved Wooden Elephant	LKR 2,500	12/04/2023
John Smith	23, Sunil Perera Lane, Kandy-02	Batik Wall Hanging	LKR 950	25/07/2023
Emily Davis	136, Tharindu Gardens, Galle-08	Traditional Sri Lankan Sari	LKR 4,870	09/02/2023

Below the table, there are two summary boxes: "PRODUCTS SOLD" (3) and "TOTAL SALES" (LKR 8,320).

At the bottom, there are social media icons for Facebook, Instagram, and X, along with payment method logos for VISA, MasterCard, American Express, PayPal, Bank Transfer, EzCash, TM Cash, and Frim.

The footer includes links for About us, Contact Us, Support, and FAQs.

14. Seller Dashboard – Profile



DASHBOARD

- [Product](#)
- [Order](#)
- [Sales](#)
- [Account Details](#)

YOUR PROFILE DETAILS

Your name*

Email*

Mobile number*

Username*

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

Default Address*

Secondary Address*

Business Name*

RESET PASSWORD

Current Password

New Password

Confirm New Password

FORGOT PASSWORD

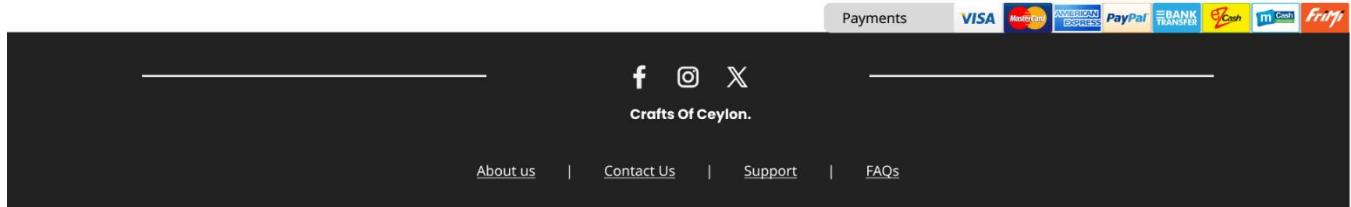
Choose a medium to send code:
 Email Mobile Number

Enter OTP

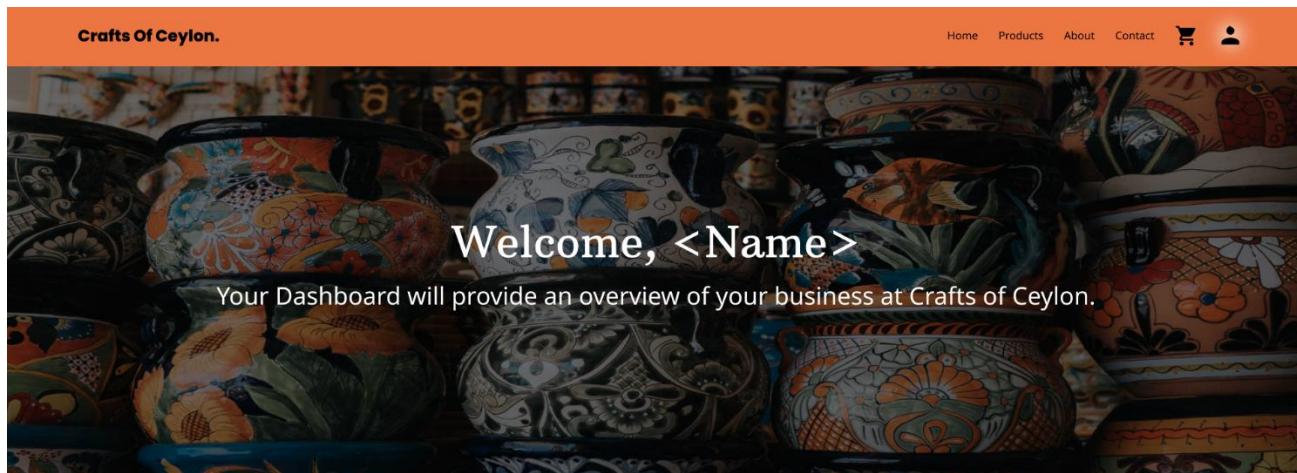
New Password

Confirm New Password

Save changes **Reset Password**



15. User Dashboard – Order



DASHBOARD

Orders

Account Details

PENDING 1 IN PROGRESS 1 DELIVERED 3

ORDER ID	PLACED ON	PRODUCT	STATUS	PRICE
209112693200513	12/11/2022	Hand-carved Wooden Elephant	DELIVERED	LKR 2,500
209112692000513	22/08/2022	Batik Wall Hanging	DELIVERED	LKR 950
207035532000513	17/10/2022	Traditional Sri Lankan Sari	DELIVERED	LKR 4,870
208635672000513	29/10/2023	Brass Oil Lamp	IN PROGRESS	LKR 2,699
208635543000513	30/10/2023	Beaded Sandals	PENDING	LKR 1,670

TOTAL ORDER COST LKR 12,689

Payments

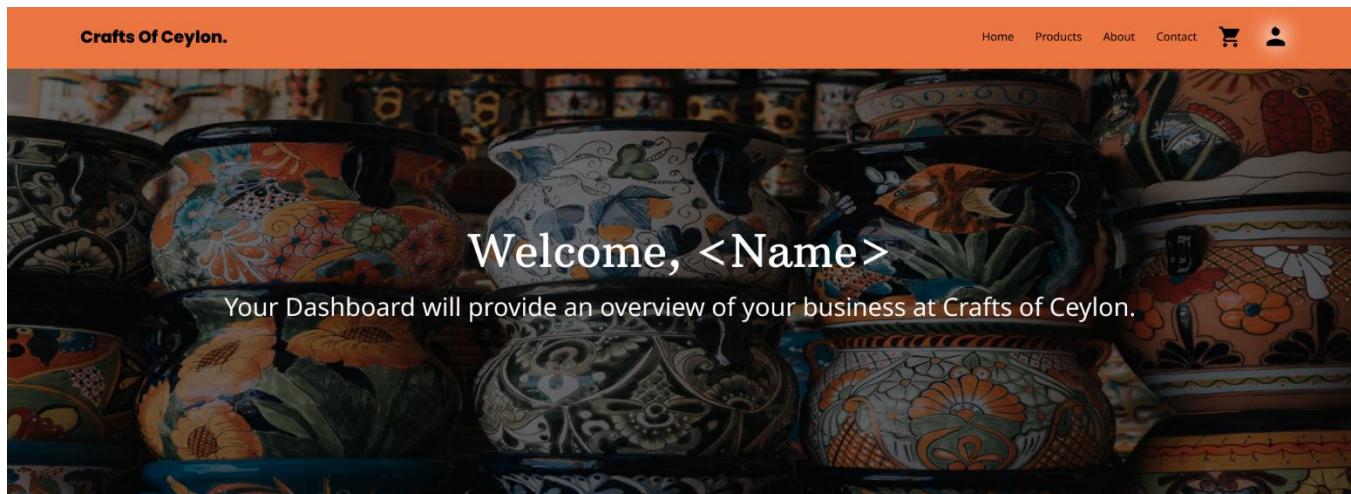
VISA Mastercard AMERICAN EXPRESS PayPal BANK TRANSFER Zcash Mata Frap

f i X

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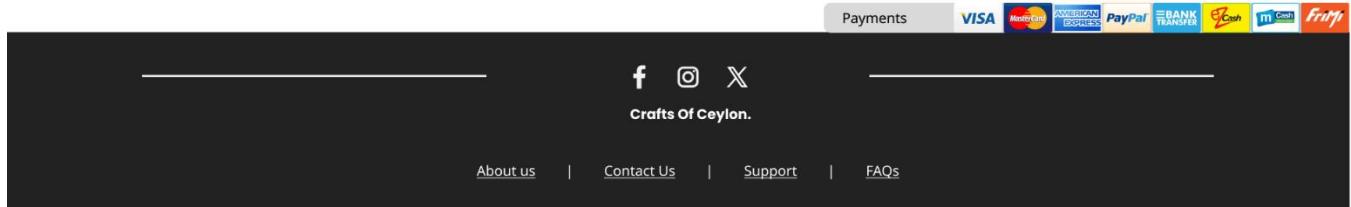
16. User Dashboard – Profile



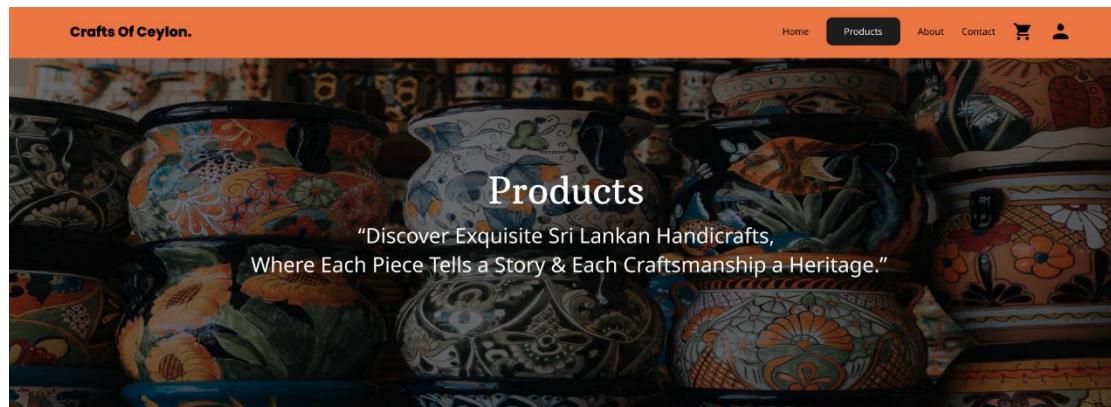
The screenshot displays the "YOUR PROFILE DETAILS" section of the user dashboard. It includes fields for Name, Email, Mobile number, Username, Default Address, Secondary Address, and Business Name, each with a corresponding input field. A "Save changes" button is located at the bottom right of this section.

The screenshot shows the "RESET PASSWORD" section. It contains fields for Current Password, New Password, and Confirm New Password, along with a "Reset Password" button.

The screenshot displays the "FORGOT PASSWORD" section. It includes fields for choosing a medium (Email or Mobile Number), entering an OTP, and a "Reset Password" button.



17. Woodwork



Products

"Discover Exquisite Sri Lankan Handicrafts,
Where Each Piece Tells a Story & Each Craftsmanship a Heritage."

Search for Products

CATEGORIES

- Woodwork
- Metalwork
- Textiles
- Pottery and Ceramics
- Basketry
- Bamboo and Reed Craft
- Traditional Batiks
- Traditional Masks



Elephant wooden carving
LKR 2,500



Wooden Coffee Table
LKR 8,499



Foot Stool
LKR 6,500

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

[FILTER](#)



Wooden Hangers
LKR 2,200



Wooden Wine Glass Set
LKR 1,899



Wooden Cup Set
LKR 5,799



Wooden Desk Organizer
LKR 1,999



Rustic fruit Bowl
LKR 17,499

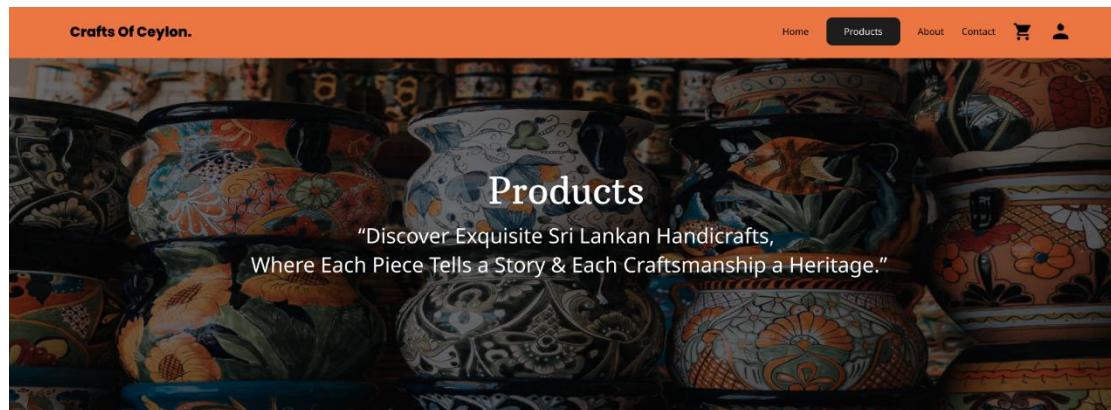
Payments

[f](#) [@](#) [X](#)

Crafts Of Ceylon.

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18. Metalwork



CATEGORIES

- [Woodwork](#)
- [Metalwork](#)
- [Textiles](#)
- [Pottery and Ceramics](#)
- [Basketry](#)
- [Bamboo and Reed Craft](#)
- [Traditional Batiks](#)
- [Traditional Masks](#)

Brass Elephant Bowl
LKR 6,220

Brass Candle Stand
LKR 7,650

Foot Stool
LKR 3,500

FILTER BY PRICE
 Price: LKR 650 — LKR 20,000
[FILTER](#)



Silver Elephant Plates
LKR 6,500



Rustic Style Bells
LKR 7,499

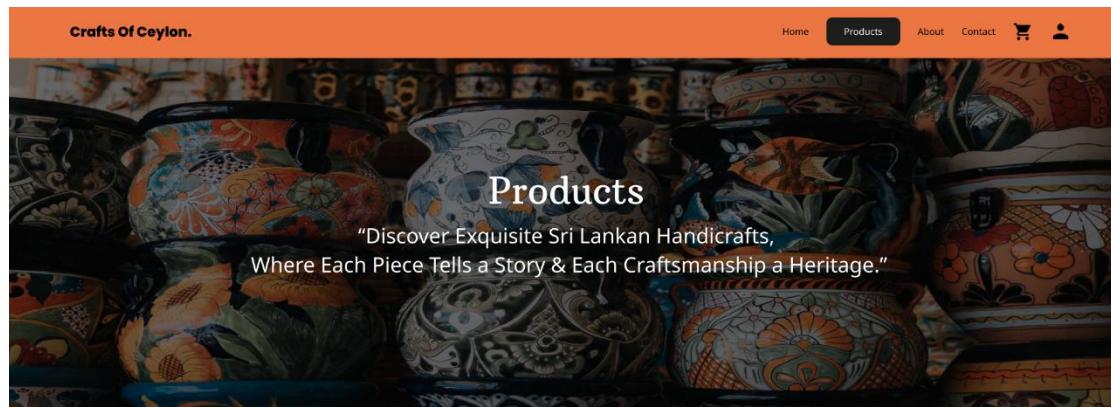
Payments

[f](#) [@](#) [X](#)

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19. Textiles



Products

"Discover Exquisite Sri Lankan Handicrafts,
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CATEGORIES

- Woodwork
- Metalwork
- Textiles**
- Pottery and Ceramics
- Basketry
- Bamboo and Reed Craft
- Traditional Batiks
- Traditional Masks



Search for Products



Upcycled Stripe Cotton
LKR 1,050 (1 yard)



Rainbow Check Cotton
LKR 1,340 (1yard)



Red Polka Dot Cotton Jamdani
LKR 1,400 (1yard)

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

FILTER



Black Angles Jamdani Cotton
LKR 1,340 (1 yard)



Silk and Indigo Squiggle Jamdani
Cotton
LKR 1,400 (1 yard)



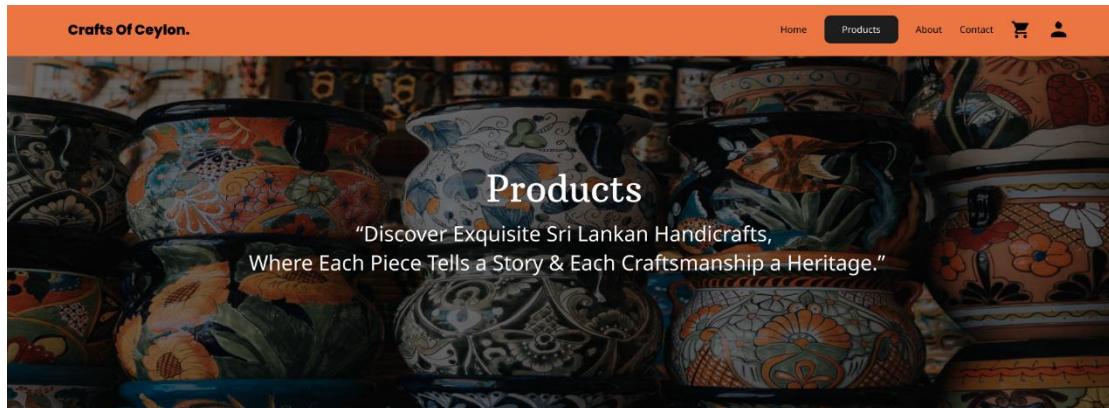
Flowering Vine Handloom Cotton
LKR 2,340 (1 yard)

Payments

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20. Pottery and Ceramics



Search for Products

CATEGORIES

- [Woodwork](#)
- [Metalwork](#)
- [Textiles](#)
- [**Pottery and Ceramics**](#)
- [Basketry](#)
- [Bamboo and Reed Craft](#)
- [Traditional Batiks](#)
- [Traditional Masks](#)

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

[FILTER](#)

Painted Clay Water Set
LKR 7,499

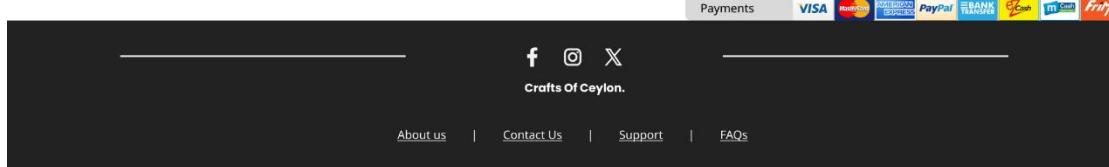
Stone Glazed Banana Leaf Set
LKR 6,500

Galaxy Classic Tableware Set
LKR 8,440

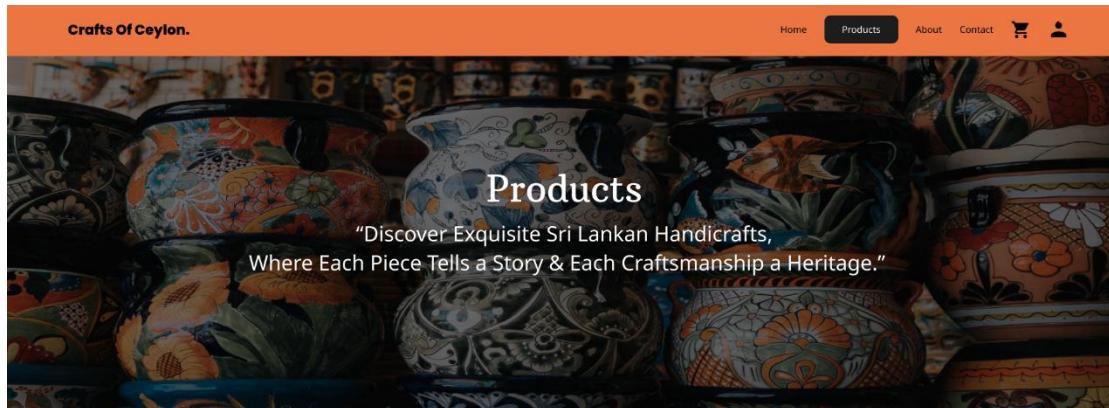
Burnt Terracotta Tableware
LKR 4,999

Airtight Ceramic Store Jar
LKR 2,699

Airtight Ceramic Onion Store Jar
LKR 2,450



21. Basketry



Products

"Discover Exquisite Sri Lankan Handicrafts,
Where Each Piece Tells a Story & Each Craftsmanship a Heritage."

CATEGORIES

- Woodwork
- Metalwork
- Textiles
- Pottery and Ceramics
- Basketry**
- Bamboo and Reed Craft
- Traditional Batiks
- Traditional Masks



Search for Products



Fruit Basket
LKR 2,400



Recycled Paper Basket, Small
LKR 600



Vegetable Basket
LKR 2,500

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

FILTER



Office Dustbin
LKR 1,750



Storage Basket
LKR 1,999



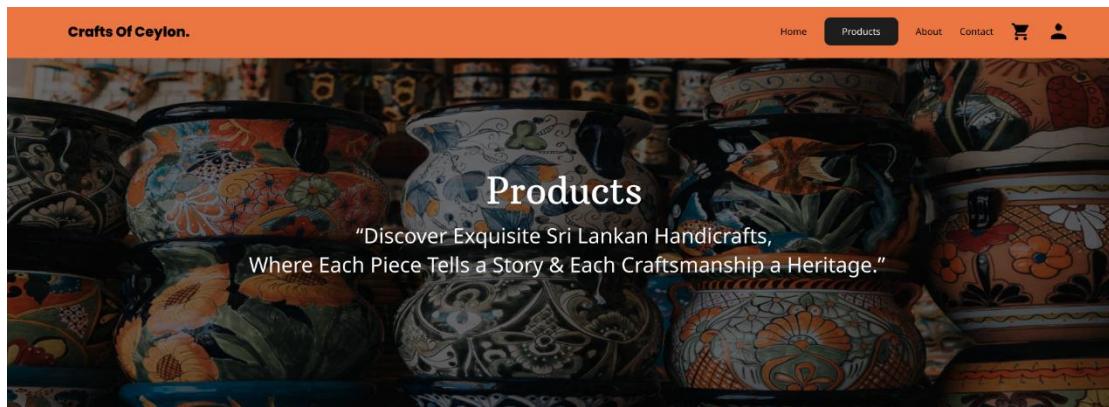
Home Décor Rectangular Basket
LKR 2,200

Payments

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22. Bamboo and Reed Craft



CATEGORIES

- [Woodwork](#)
- [Metalwork](#)
- [Textiles](#)
- [Pottery and Ceramics](#)
- [Basketry](#)
- [Bamboo and Reed Craft](#)
- [Traditional Batiks](#)
- [Traditional Masks](#)

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

[FILTER](#)

Bag with Zip
LKR 2,894

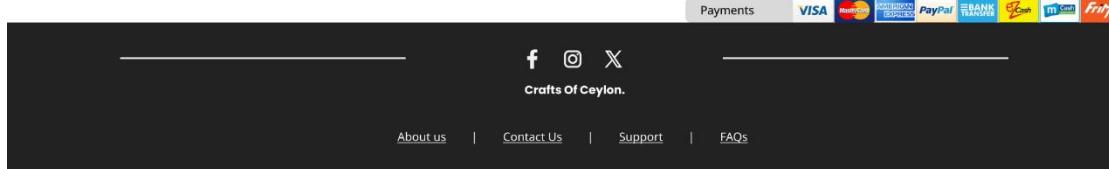
Bamboo Weave Round Storage Box
LKR 3,514

Market Bag
LKR 2,740

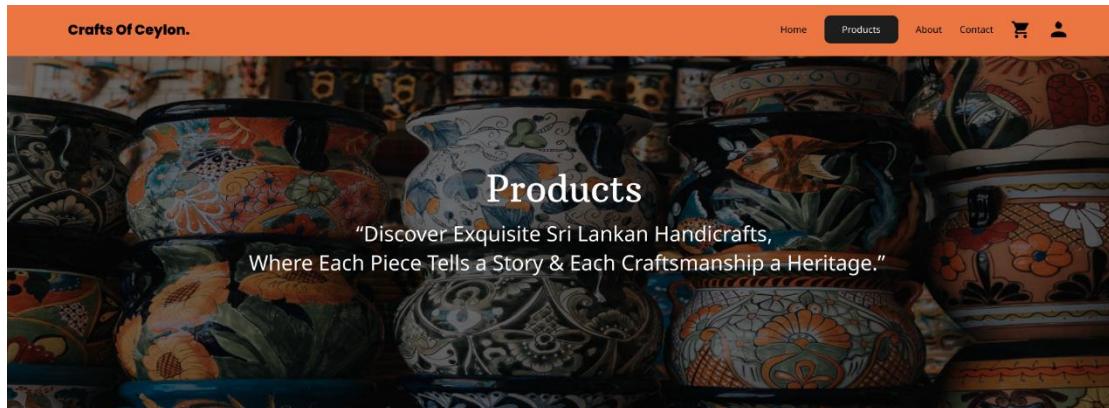
Yoga Mat
LKR 4,100

Craft Mat Reed
LKR 3,799

Bamboo Weave Pen / Pencil Stand
LKR 1,943



23. Traditional Batiks



Search for Products

CATEGORIES

- Woodwork
- Metalwork
- Textiles
- Pottery and Ceramics
- Basketry
- Bamboo and Reed Craft
- Traditional Batiks
- Traditional Masks



Batik Sarong (Design A)
LKR 3,470



Bamboo Weave Round Storage Box
LKR 3,470



Batik Sarong (Design c)
LKR 3,470

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

[FILTER](#)



Yoga Mat
LKR 3,999



Craft Mat Reed
LKR 4,870



Bamboo Weave Pen / Pencil Stand
LKR 4,943

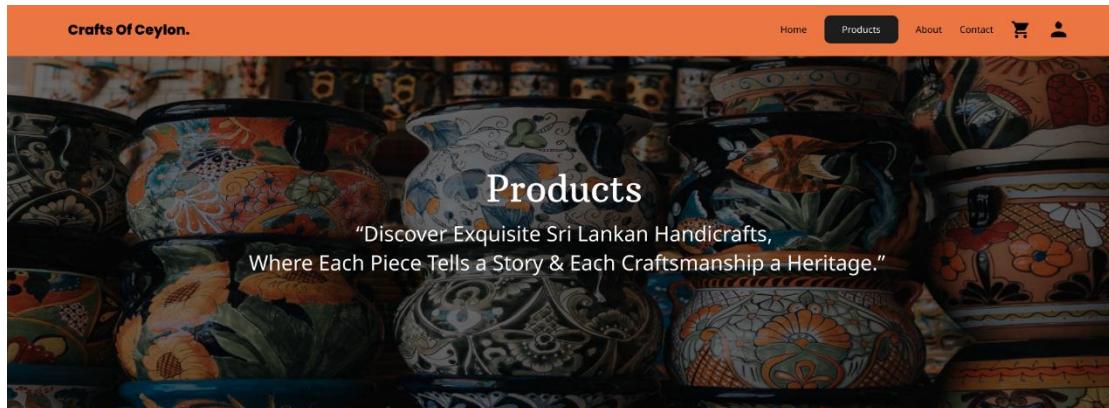
Payments

[f](#) [@](#) [X](#)

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24. Traditional Masks



Products

"Discover Exquisite Sri Lankan Handicrafts,
Where Each Piece Tells a Story & Each Craftsmanship a Heritage."

CATEGORIES

- Woodwork
- Metalwork
- Textiles
- Pottery and Ceramics
- Basketry
- Bamboo and Reed Craft
- Traditional Batiks
- Traditional Masks



Search for Products



FIRE DEMON (GINI RAKSHA)
LKR 6,250



Traditional Mask (Rathnakuta)
LKR 2,500



Traditional Mask (Gurula)
LKR 2,500

FILTER BY PRICE

Price: LKR 650 — LKR 20,000

FILTER



Traditional Mask (Naga Raksha)
LKR 2,500

Payments

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25. Elephant wooden carving

Crafts Of Ceylon.

Home Products About Contact  

Products

"Discover Exquisite Sri Lankan Handicrafts,
Where Each Piece Tells a Story & Each Craftsmanship a Heritage."

Search for Products

Product / Woodwork



 Elephant wooden carving
LKR 6,500

Land of Simple Treasures Hand Carved Wooden Elephant Statue - Wood Elephant Carving from Sri Lanka - Kandy, Elephant Figure - Brown, 5.5 Inches

- 1 +

ADD TO CART



Payments       

Crafts Of Ceylon.

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26. Cart and checkout

The screenshot displays the checkout process on the Crafts Of Ceylon website. The top navigation bar includes 'Crafts Of Ceylon.' and a 'Continue Shopping' link. The main content area is divided into three sections:

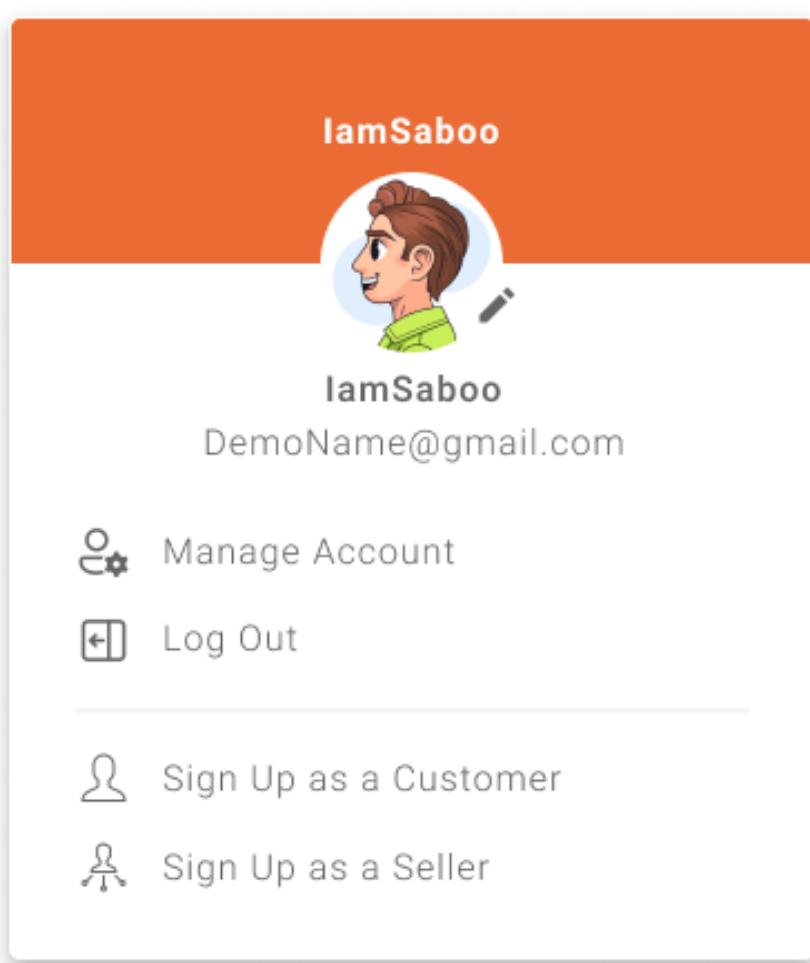
- 1. CART**: Shows a product: "Elephant Wooden Carving" (Color: Brown, Type: Woodwork) with a quantity of 1 and a price of LKR 6,500. It also shows a **SUBTOTAL** of LKR 6,500.
- 2. DELIVERY ADDRESS**: Fields for **Full Name***, **Mobile Number***, **Landmark (Optional)***, **Province***, **City***, and **Area***. Below these are buttons for **Home** and **Office**, and checkboxes for **Same billing address**, **Save address**, and **Create account**.
- 3. SELECT PAYMENT METHOD**: Options include **Cash on delivery** (selected) and **PayHere**. A note states: "Pay by Visa, MasterCard, AMEX, eZcash, mCash or Internet Banking via PayHere." Below this is the **ORDER SUMMARY** table:

1 x Elephant Wooden Carving	LKR 6,500
Subtotal	LKR 6,500
Shipping	LKR 350
ORDER TOTAL	LKR 6,850

A large orange **COMPLETE ORDER** button is located at the bottom right of the summary section. At the very bottom of the page, there are links for **Conditions of Use**, **Privacy Notice**, and **Help**, along with a copyright notice: "© 2023, Crafts of Ceylon, Inc. or its affiliates".

27. Popup UI

Popup ui



Conclusion

In conclusion, Crafts of Ceylon is a trailblazing internet resource devoted to conserving Sri Lanka's customary handicrafts. This initiative empowers local craftsmen, promotes cultural conservation, and improves the travel experience by bringing artisans to a worldwide audience.

Crafts of Ceylon gives user a user-friendly platform to showcase and sell unique handmade items. Here we aiming to connect artists directly with buyers and bridge the gap between them. The project offers enhanced tourism experiences, improved wages for the artisans, cultural preservation, and increased artisan recognition through market research, platform creation, and continual improvement.

This creative project highlights the depth of Sri Lankan craftsmanship and offers both clients and visitors real cultural experiences and economic opportunities for artisans. Crafts of Ceylon is evidence of respecting and maintaining the priceless legacy of Sri Lanka's traditional.

References

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