
User Manual

for

DealSimplified

Version 1.0

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1. Introduction

1.1 User Manual Use Case

This user manual provides new users with a comprehensive guide to navigating the wide range of functionalities offered by **DealSimplified**. It is designed as an easy-to-read and easy-to-understand document that ensures a smooth onboarding experience. With step-by-step instructions and clear explanations, this manual helps users make the most out of the platform while minimizing any confusion or difficulties they might encounter.

1.2 Project Aim

In today's fast-paced digital world, there is a growing need for **efficient, structured, and secure platforms** that help users manage their transactions and essential exchanges. **DealSimplified** is a modern, user-friendly platform designed to streamline two essential functions:

1. **Lost & Found** – A system that allows users to report lost items, search for found items, and reconnect valuable possessions with their rightful owners. This reduces the hassle of manual searching and increases the likelihood of successful recoveries.
2. **Marketplace** – A dedicated space where users can buy and sell products in a secure and organized manner. This feature enhances accessibility, ensuring that users can trade items effortlessly while maintaining transparency.

The platform is designed to **simplify transactions, reduce inefficiencies, and create a trusted space** where people can recover lost belongings and engage in safe marketplace

exchanges. By digitizing and structuring these processes, **DealSimplified** aims to save users time and effort while improving overall user convenience and security.

1.3 Intended Audience

DealSimplified is built for a diverse range of users, including:

- **Individuals** looking to recover lost items or return found belongings.
- **Buyers and sellers** who need a trustworthy and efficient online marketplace.
- **Communities and institutions** that want to implement a structured lost & found system within their premises.

By offering a seamless and intuitive experience, DealSimplified ensures that users can engage in transactions with ease and confidence.

2. Software Requirements:

This application needs a web browser such as Google Chrome, Microsoft Edge, and similar software for it to run. The software and its dependencies may require an operating system that runs on a 64-bit architecture.

3. Definitions:

3.1 User

A "user" refers to any individual who utilizes the **DealSimplified** platform for various purposes, including reporting lost and found items or participating in the marketplace for buying and selling goods.

3.2 Lost Item

An item that a user has misplaced and reported as lost on the **DealSimplified** platform in the hope of recovering it.

3.3 Found Item

An item that has been discovered by a user and reported as found on the platform to help reunite it with its rightful owner.

3.4 Lost & Found Section

A dedicated section within **DealSimplified** where users can report lost items, search for found items, and facilitate the process of returning belongings to their owners.

3.5 Marketplace

A section of the **DealSimplified** platform where users can list items for sale or browse and purchase goods from other users. This marketplace ensures secure transactions and transparent dealings.

3.6 Listing

An entry created by a user in the **Marketplace** to sell an item. Listings include product details, price, and seller information.

3.7 Search Functionality

A feature that allows users to look up lost or found items, as well as marketplace listings, using keywords, filters, or item categories.

3.8 Contact Owner

A communication feature that enables a user to reach out to the person who reported a lost or found item, facilitating its return.

3.9 Secure Exchange

A system within the marketplace that ensures transactions are conducted securely between buyers and sellers, minimizing fraud and enhancing trust.

3.10 Verified Users

Users who have undergone a verification process to confirm their identity, ensuring more secure transactions and reliable reporting of lost and found items.

3.11 Notifications

Alerts that notify users about updates related to their lost and found reports, marketplace transactions, and inquiries regarding listed items.

3.12 Item Status

The current state of an item listed in the **Lost & Found** or **Marketplace** sections, such as "**Lost**," "**Found**," "**Available**," or "**Sold**" depending on user actions and updates.

3.13 Chat System

An in-app messaging feature that allows users to communicate directly with buyers, sellers, or those reporting lost and found items. This ensures seamless coordination without needing external platforms.

3.14 Wishlist

A feature that enables users to save items they are interested in purchasing but are not yet ready to buy. Items in the **wishlist** can be accessed later for quick reference.

3.15 Cart

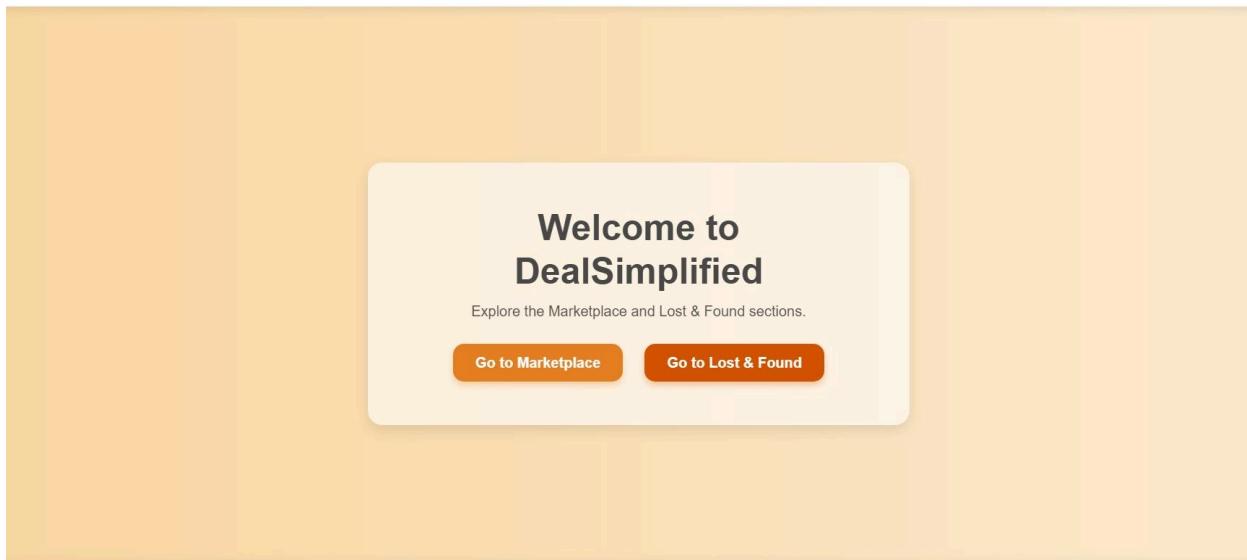
A section where users can temporarily store marketplace items they intend to purchase before proceeding to checkout. Items in the **cart** remain until removed or purchased.

4. Functionality for Users:

As a user, our software offers the following functionalities:

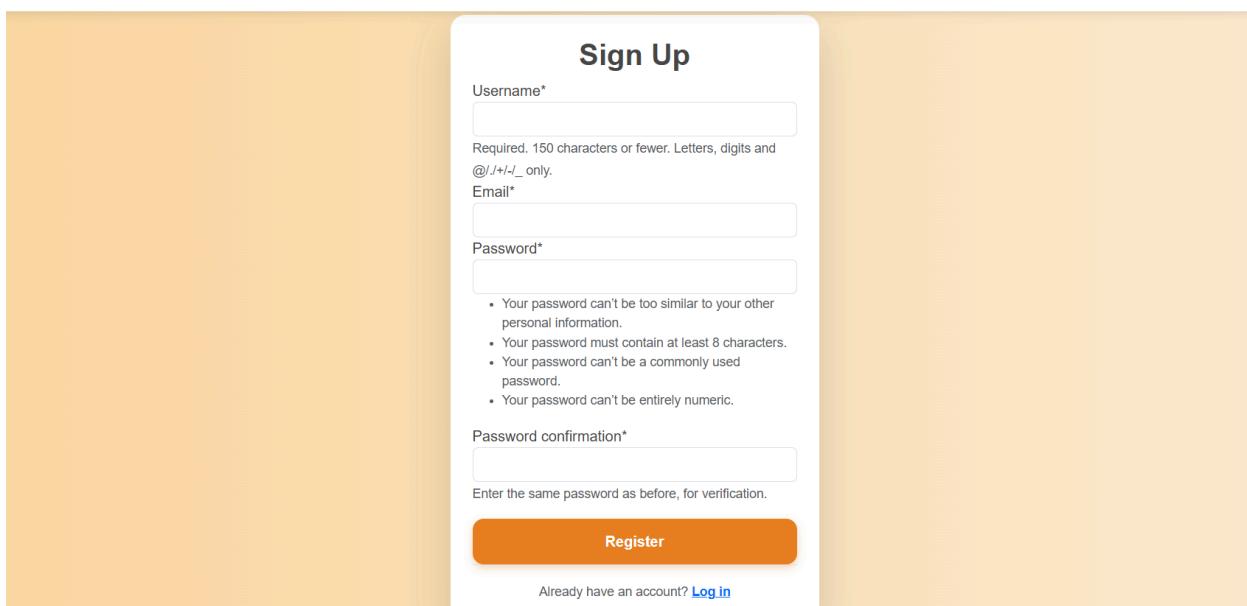
4.1 Register/Login:

Once the site is opened a user has this Login/Register Page in front of him as:



Existing users can login by clicking on the login button given on the top right corner. While new users will have to register by clicking on the register button.

After clicking on register a page like this opens up-

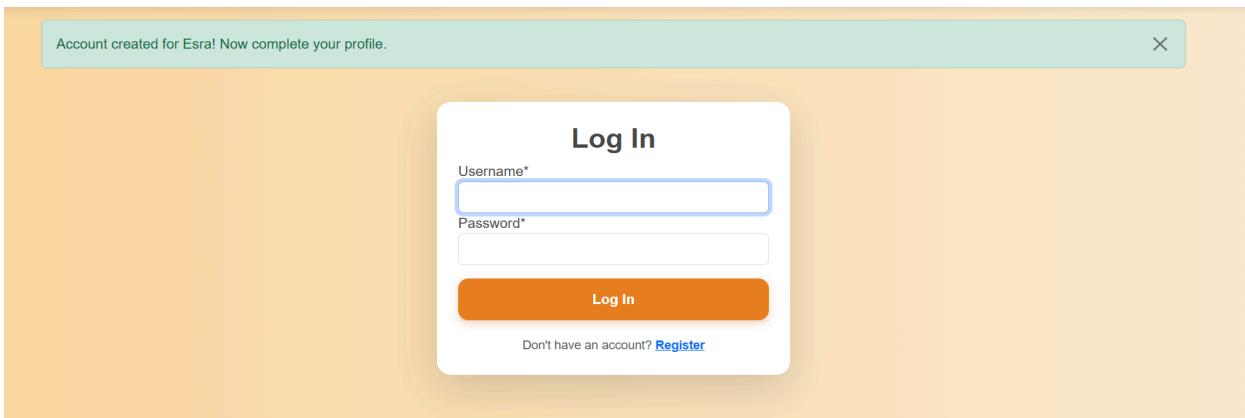


The user should fill the form according to the instructions given over it to register himself successfully.

After a successful registration, the user is directed to the login page.

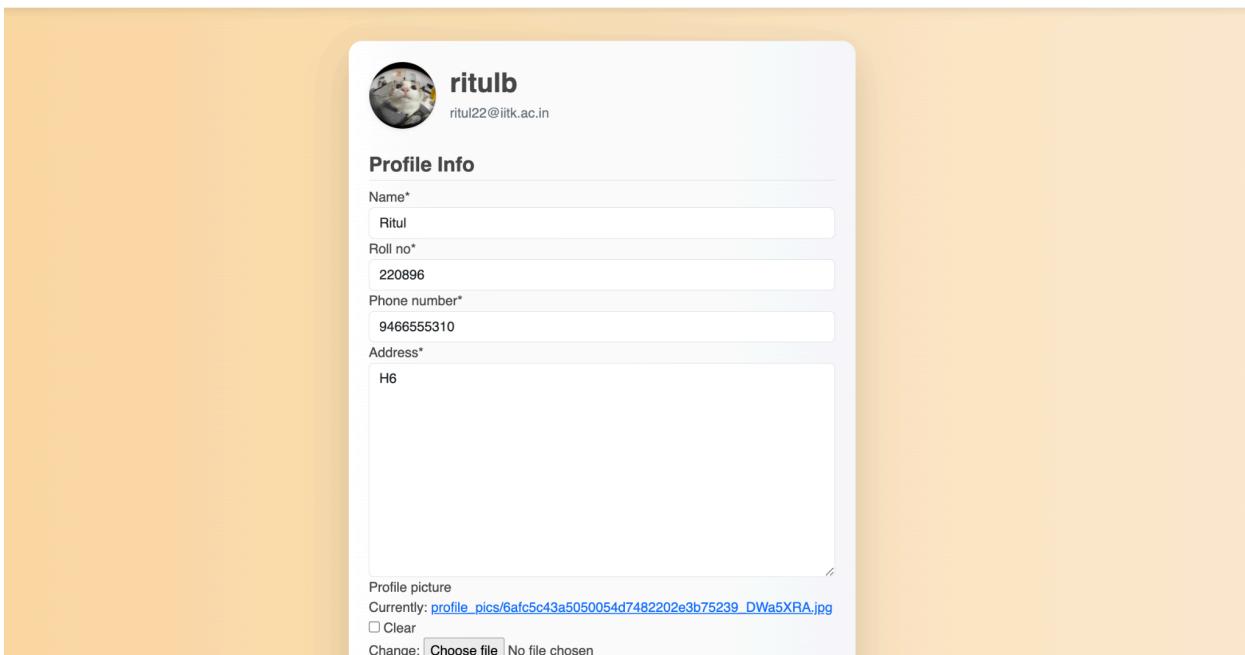
RC

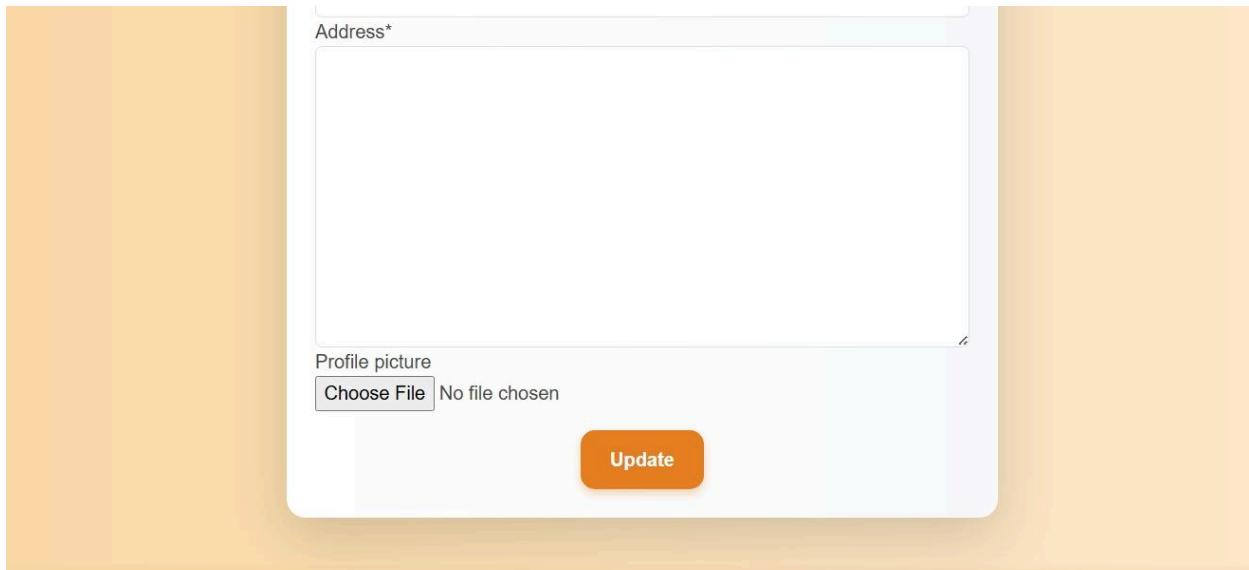
DealSimplified Marketplace Lost & Found Login Register



By clicking on the 'LOGIN' button after filling the required details, user is directed to the complete profile page, which looks like :

DealSimplified Marketplace Lost & Found Ritul ▾



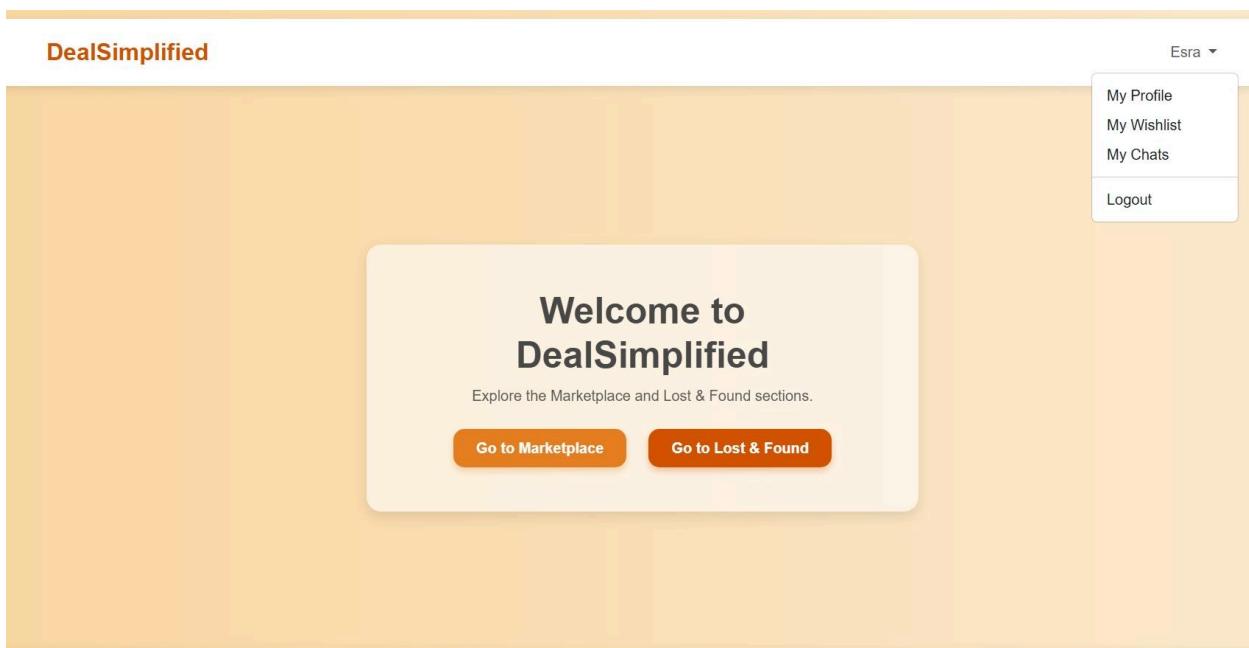


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Users can update the profile or can skip this and move to the homepage by clicking on 'DealSimplified' present on the top left corner.

4.2 Home Page:

The home page now looks like this and it has following functionalities:



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Logo & Home Button:

- **"DealSimplified" (Top Left):** Clicking this redirects you to the homepage.

Two large buttons present on Home Page provides access to key platform features:

"Go to Marketplace" Button -

- Redirects you to the Marketplace, where you can browse, buy, sell, or trade items with other users.

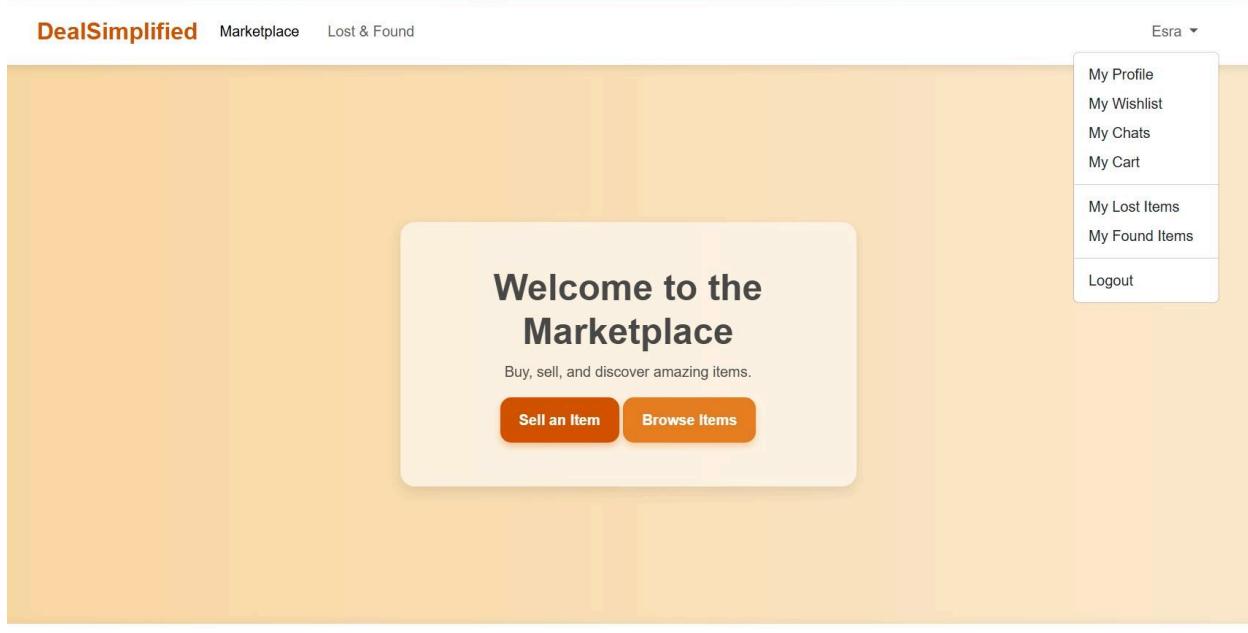
"Go to Lost & Found" Button -

- Takes you to the Lost & Found section, where you can report lost items or check for found items.

Lets say, the user goes to the marketplace.

4.3 Marketplace:

The marketplace homepage looks like this:



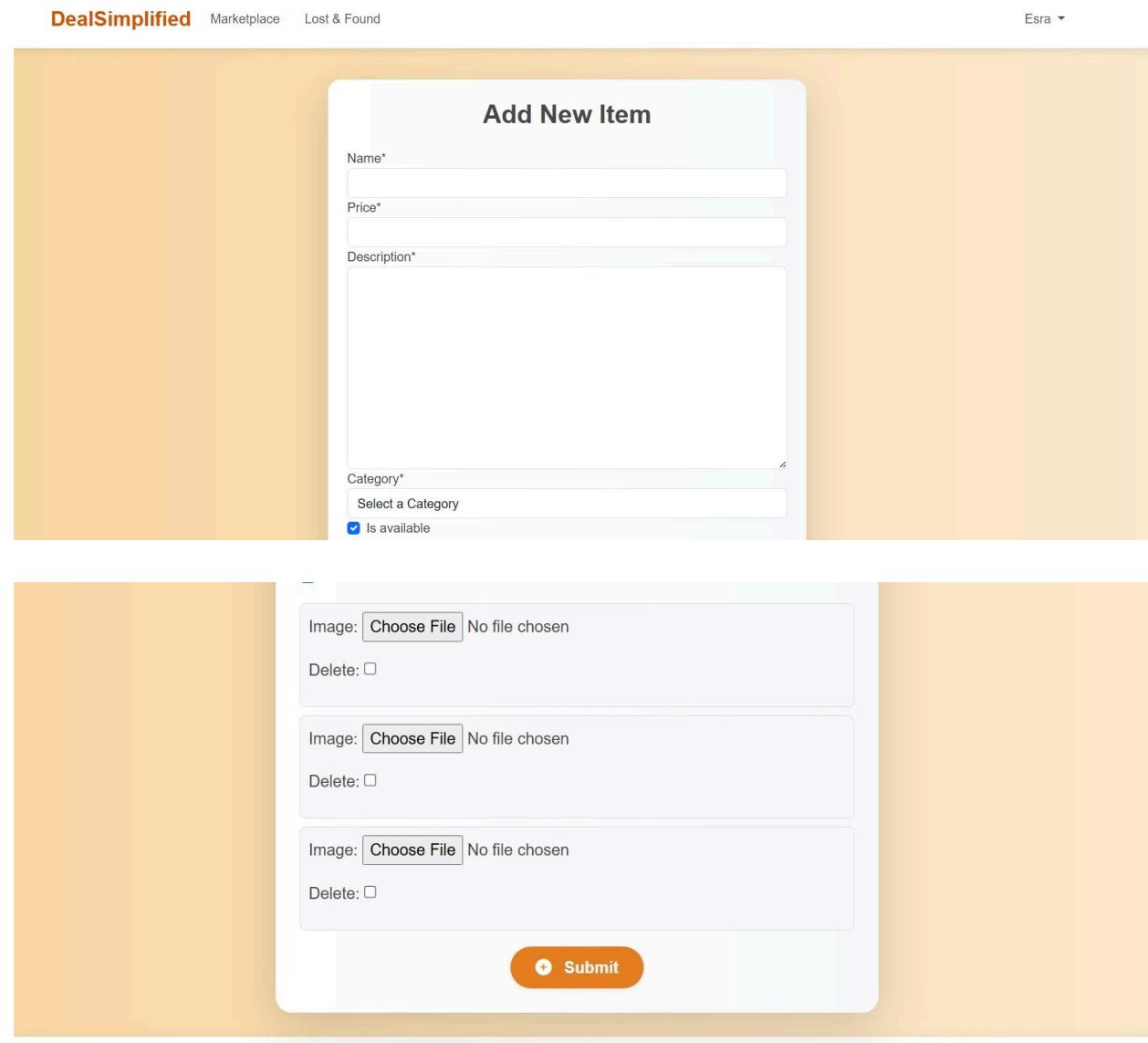
4.3.1 User Profile Dropdown (Top Right):

- Marketplace under this menu has one additional feature 'My Cart'.

The marketplace Home Page provides access to two primary functions:

4.3.2 "Sell an Item" Button:

- Click this button to list an item for sale.
- You will be redirected to a form where you have to enter details about the item, including its name, description, price, and images.



DealSimplified Marketplace Lost & Found Esra ▾

Add New Item

Name*

Price*

Description*

Category*

Select a Category

Is available

Image: No file chosen

Delete:

Image: No file chosen

Delete:

Image: No file chosen

Delete:

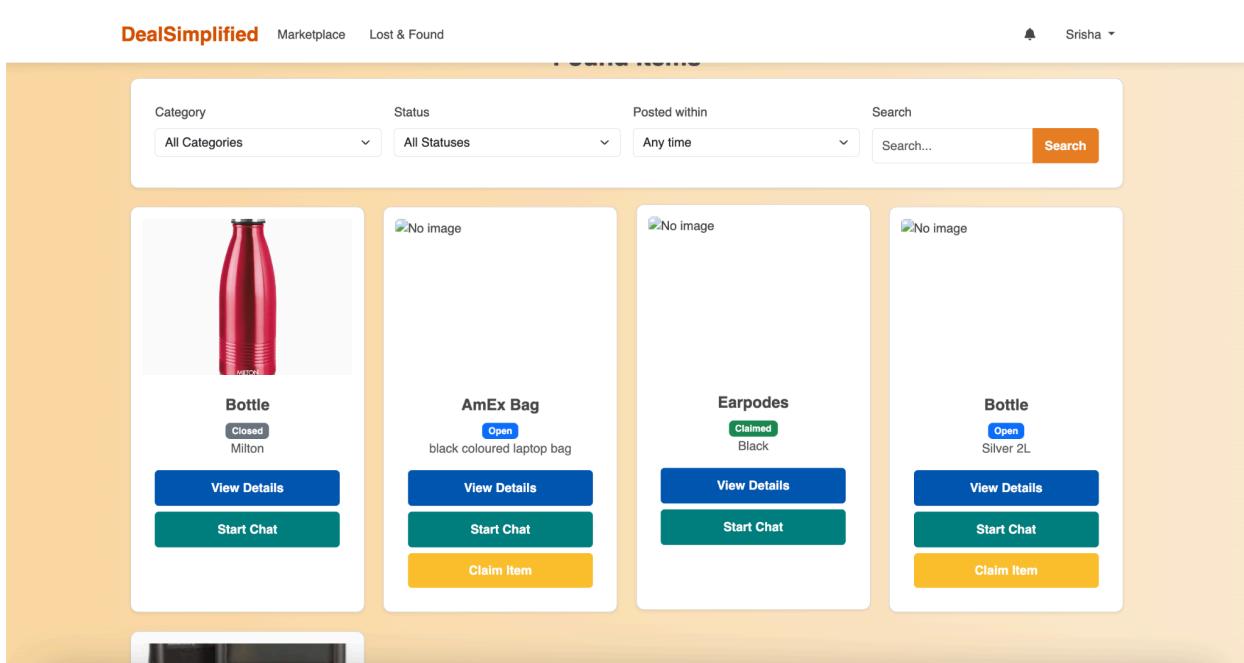
Submit

While uploading the image make sure you click on delete on other two options.

Once you click on submit your item is listed.

4.3.3 "Browse Items" Button:

- Click this button to view all available listings in the Marketplace.
- You can search for items, filter results and view item details.



By clicking on the *View Item* button of any item (say, book) we can view the details of the item.

The screenshot shows a product page for a book. At the top left is a small thumbnail image labeled "Book". Below it, the title "Book" is displayed in bold black font. Underneath the title are several details: "Price: ₹211.00", "Description: ok", "Seller: riddhimavj", "Category: Books", and "Views: 43". At the bottom of this section are two buttons: a blue "Add to Wishlist" button and a teal "Chat with Seller" button.

Similar Items

No similar items found.

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This page displays the description of the book. Also the similar items will be displayed below, if present.

◆ **"Add to Wishlist" Button:**

By clicking on this users can add this item to their wishlist.

The screenshot shows the same book product page as above, but with a different button configuration at the bottom. The "Add to Wishlist" button has turned red and is labeled "Remove from Wishlist". The "Chat with Seller" button remains teal.

◆ **Cart:**

Your Shopping Cart

Item	Price	Quantity	Subtotal	Action
Guitar	₹10000.00	1	₹20000.00	Remove

Cart Summary

Total: ₹20000.00

[Proceed to Checkout](#)

Checkout

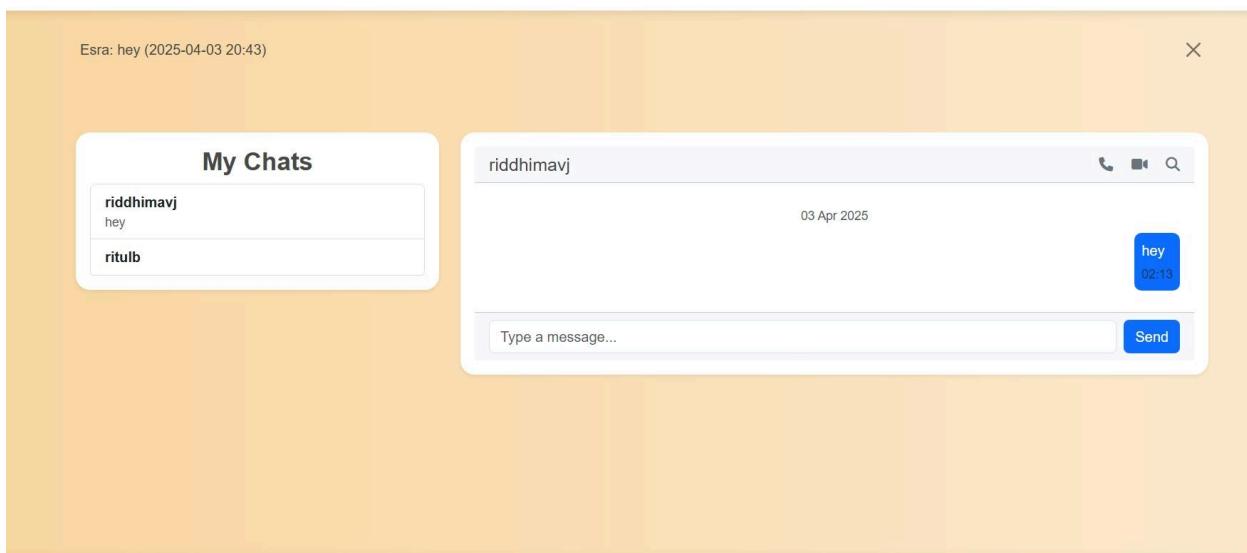
This feature is coming soon! For now, you can review your cart.

[Back to Cart](#)

◆ **"Chat with Seller" Button:**

If a user wishes to contact the seller, he/she can click on chat with the seller button and start chatting.

This page is displayed after clicking on chat with the seller button.

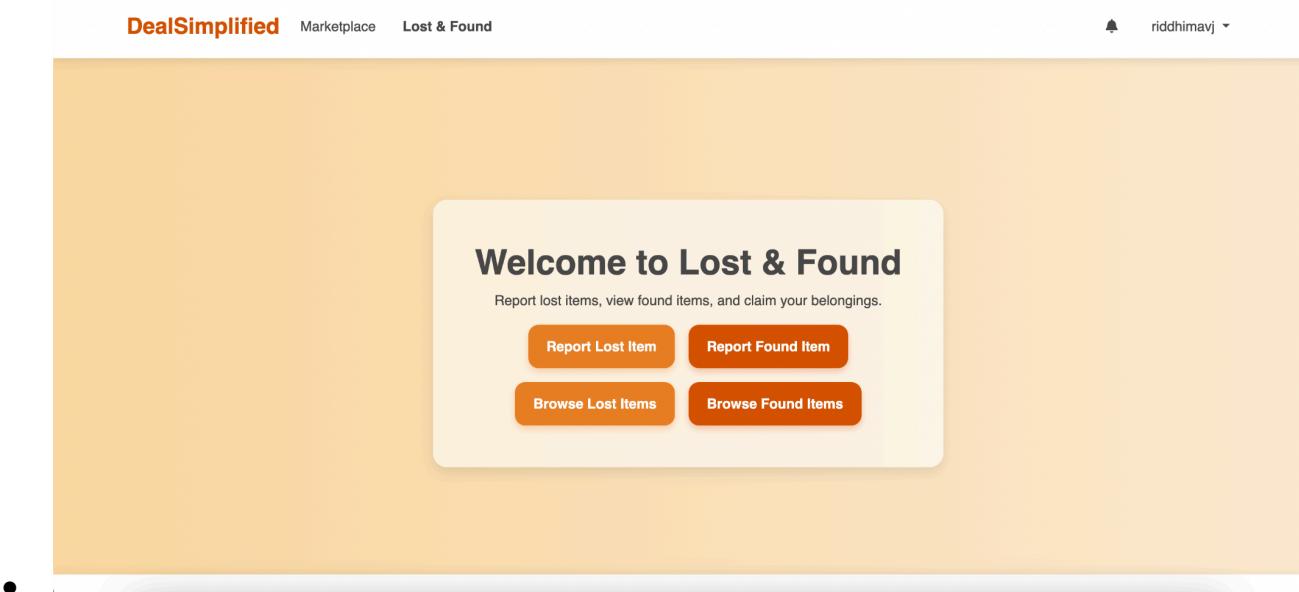


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We can send messages and chat with the sellers of the different items.

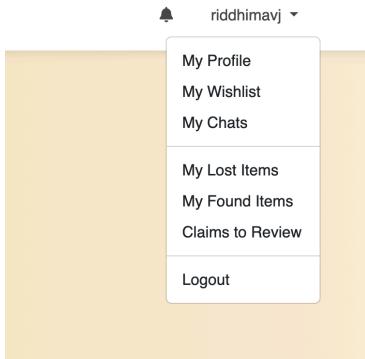
4.4 Lost And Found:

The Lost and Found homepage looks like this:

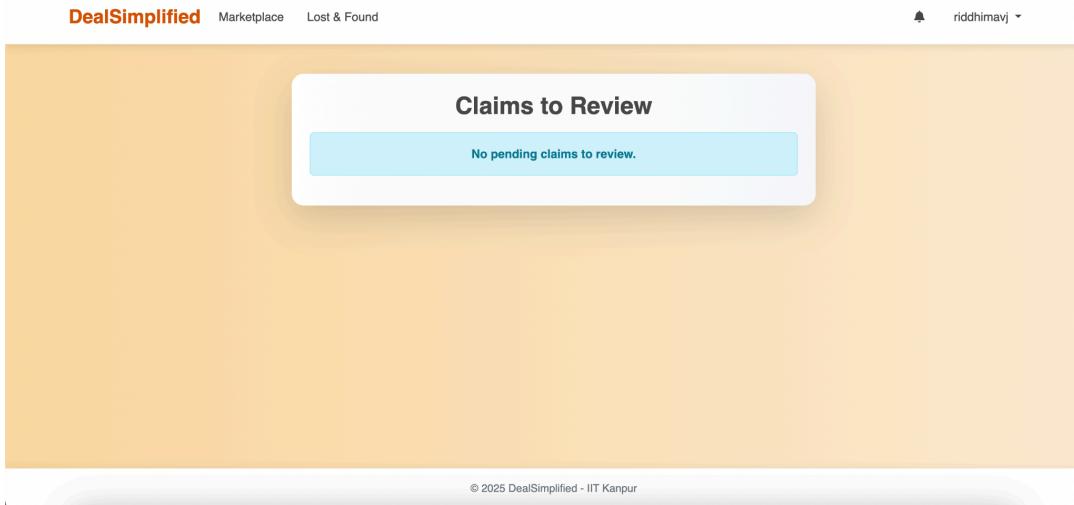


4.4.1 User Profile Dropdown (Top Right):

- Lost and Found under this menu has one additional feature ‘Claims to review’. In this user can find the claim request of other users for the lost item the user has posted.



- When you click on this it will look like this if you have got no claims

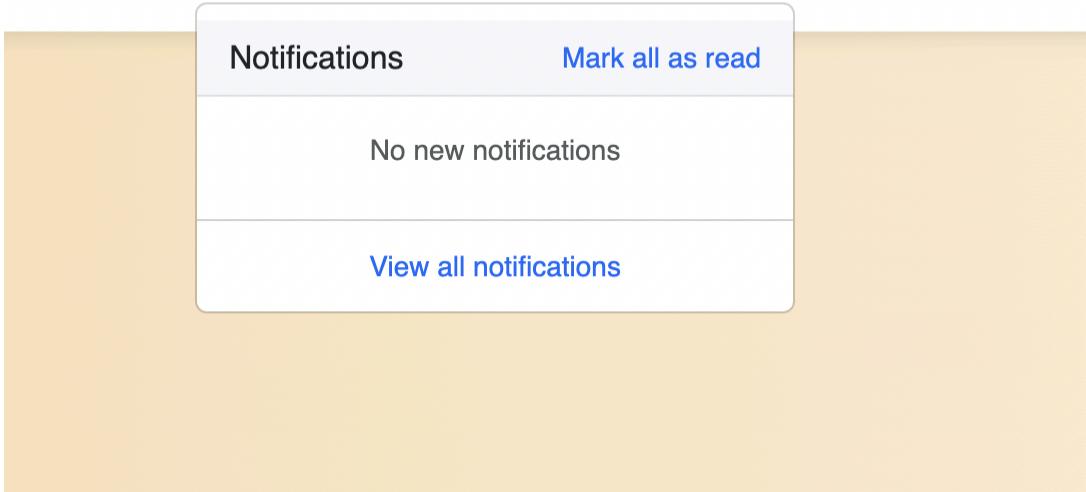


4.4.2 Notification dropdown (Bell shaped):

- This will show the new notification that the user might have got.
- Users can mark all notifications read by clicking on the same on the top right corner of the dropdown. By clicking on “View all notifications”, users will be able to see all the notifications they’ve got till date.



riddhimavj ▾



The Lost and Found homepage provides access to four primary functions:

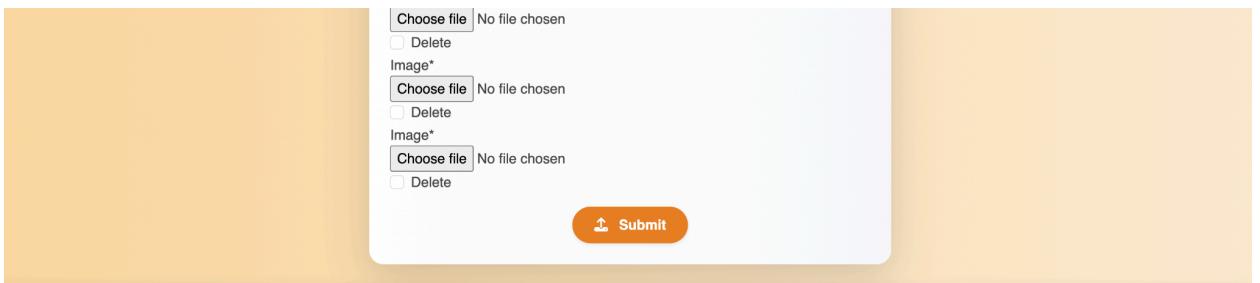
4.4.3 "Report Lost Item" Button:

- Click this button to report a lost item.
- You will be redirected to a form where you have to enter details about the item, including its name, description, category, venue and date when you lost the item and images.

The screenshot shows a modal window titled "Report a Lost Item". The form contains the following fields:

- Name* (input field)
- Description* (text area)
- Category* (dropdown menu labeled "Select Category")
- Lost location* (input field)
- Lost date* (input field with placeholder "dd/mm/yyyy")
- Color* (input field)
- Additional details (text area)

Below the form is a section titled "Upload Images" with three file input fields, each with a "Choose file" button and a "Delete" link. At the bottom is an orange "Submit" button.



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Once you click on submit your item is listed.

4.4.2 "Report Found Item" Button:

- Click this button to report a found item.

- You will be redirected to a form where you have to enter details about the item, including its name, description, category, venue and date when you found the item and images.

The screenshot shows a modal window titled "Report a Found Item". The form contains the following fields:

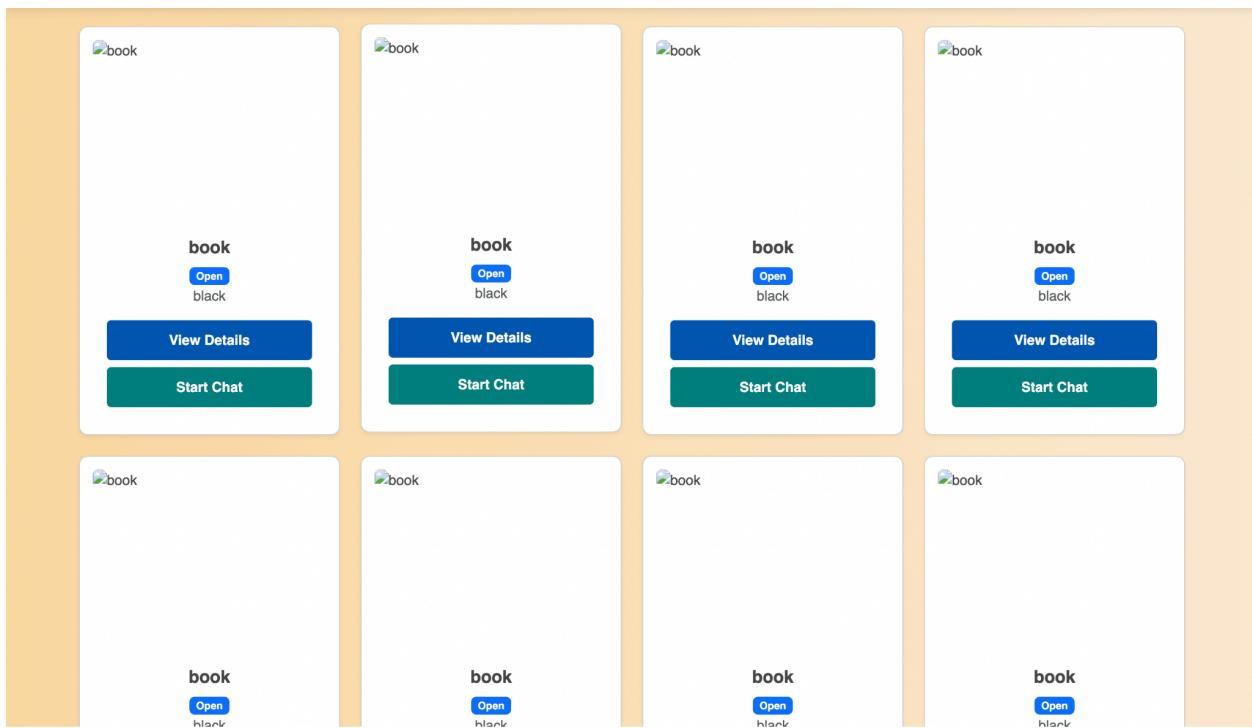
- Name* (text input)
- Description* (text area)
- Category* (dropdown menu: Select Category)
- Found location* (text input)
- Found date* (date input: dd/mm/yyyy)
- Color* (text input)
- Additional details (text area)
- Upload Images section with three "Choose file" buttons and "Delete" checkboxes for each.
- A "Submit" button at the bottom.

At the bottom of the page, there is a footer with the text "© 2025 DealSimplified - IIT Kanpur".

Once you click on submit your item is listed.

4.4.4 "Browse Lost Items" Button:

- Click this button to view all the listed Lost Items.
- You can search for lost items, filter results and view item details.



By clicking on the *View Details* button of any item (say, bottle) we can view the details of the item.

Bottle

Reported on March 26, 2025

Category: Accessories

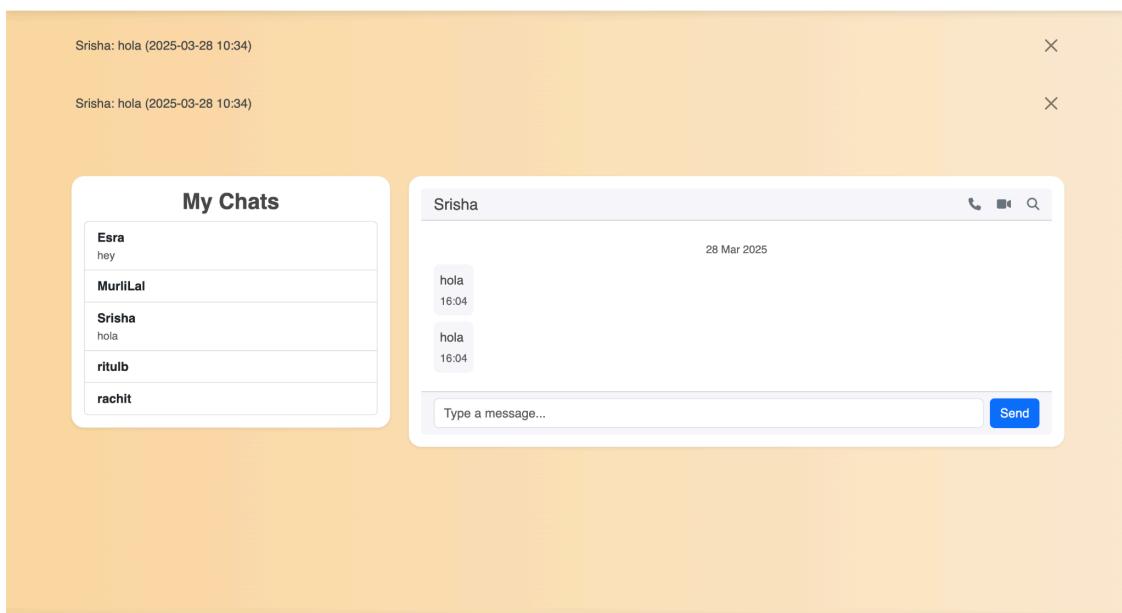
Location: L-7

Date Lost: March 24, 2025

Description: Milton

 1

By clicking on the *Start Chat* button of any item (say, bottle) we can chat with the other users.



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4.4.4**4.4.5 "Browse Found Items" Button:**

- Click this button to view all the listed Found Items.
- You can search for found items, filter results and view item details, chat with other users and claim the item.

DealSimplified Marketplace Lost & Found

Srisha ▾

Category	Status	Posted within	Search
All Categories	All Statuses	Any time	<input type="text" value="Search..."/> <button>Search</button>



Bottle
Closed
Milton

[View Details](#)
[Start Chat](#)



AmEx Bag
Open
black coloured laptop bag

[View Details](#)
[Start Chat](#)
[Claim Item](#)



Earpodes
Claimed
Black

[View Details](#)
[Start Chat](#)



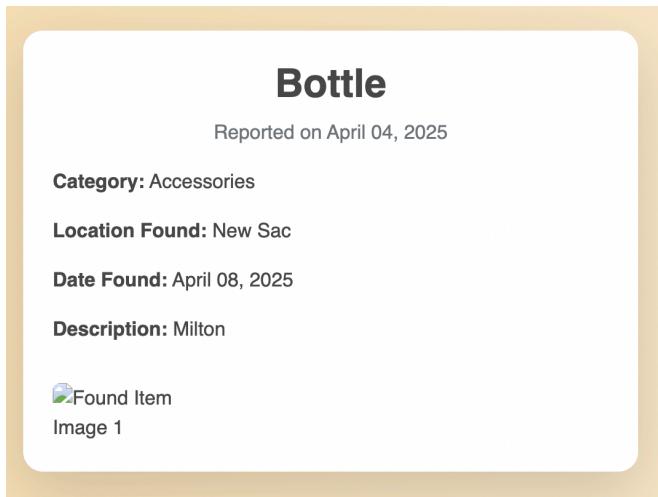
Bottle
Open
Silver 2L

[View Details](#)
[Start Chat](#)
[Claim Item](#)

You will find three buttons associated with each object, if that item is not reported by you. If you report some object then you'll not find the "Claim Item" button.

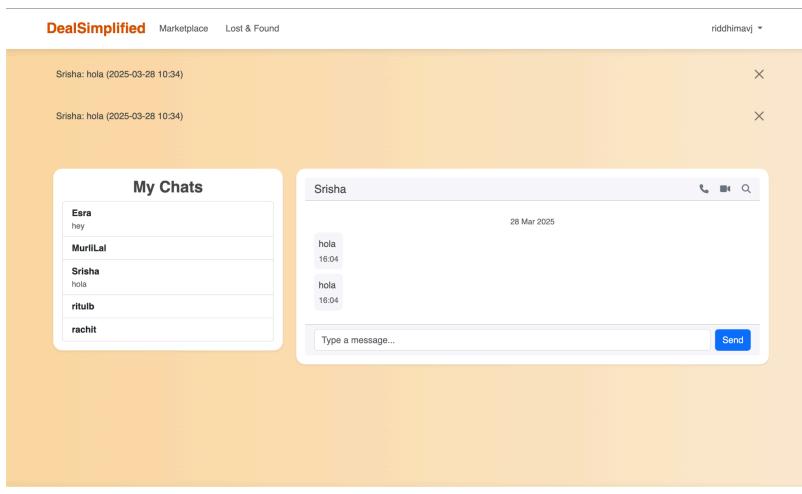
◆ "View details" Button:

By clicking on this users can view details of the found item.



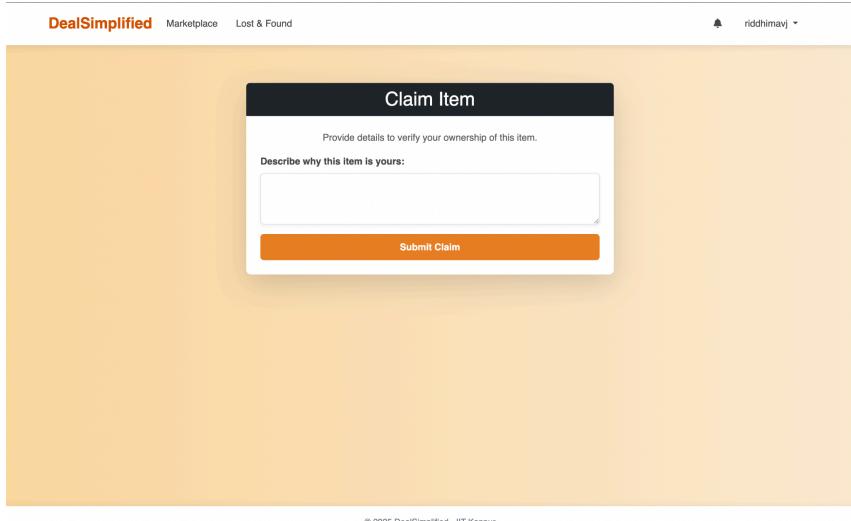
◆ "Start Chat" Button:

By clicking on this users can chat with the other users.



◆ "Claim Item" Button:

By clicking on this, users can apply for the claim of the found item. By clicking on this button, a form will pop up asking the user to fill the description of the item. By clicking on "Submit Claim" button, the claim request will be sent to the user who reported that fond item.



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4.5 User Profile Dropdown (top right):

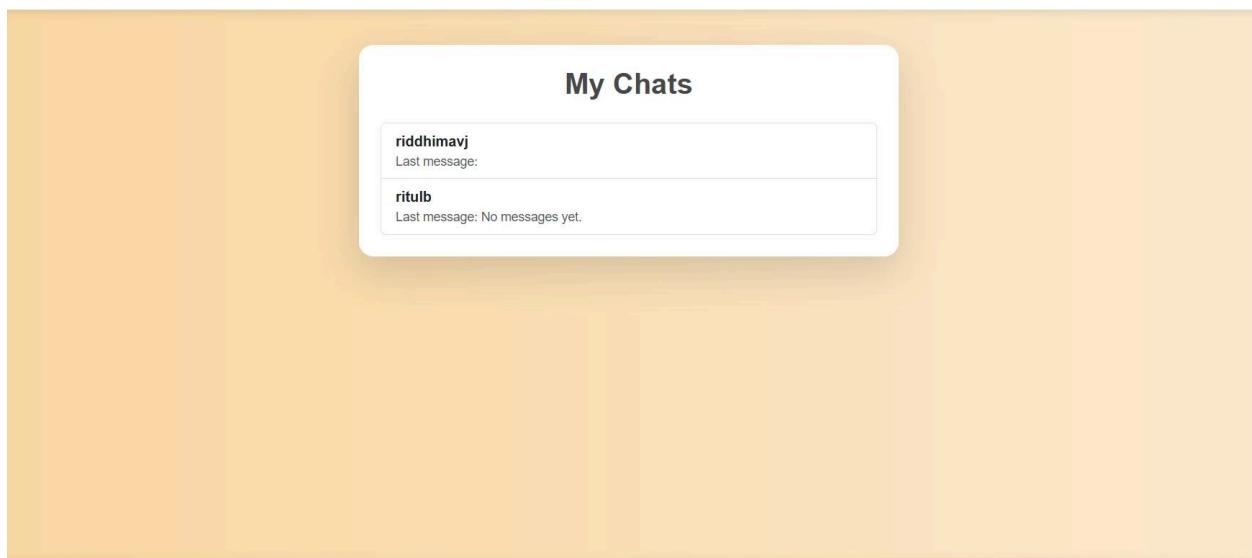
If you are logged in, your name appears in the top-right corner. Clicking on it opens a dropdown menu with the following options:

4.5.1 My Profile: View and edit your profile details.

4.5.2 My Wishlist: Access saved or favorited items from the Marketplace.

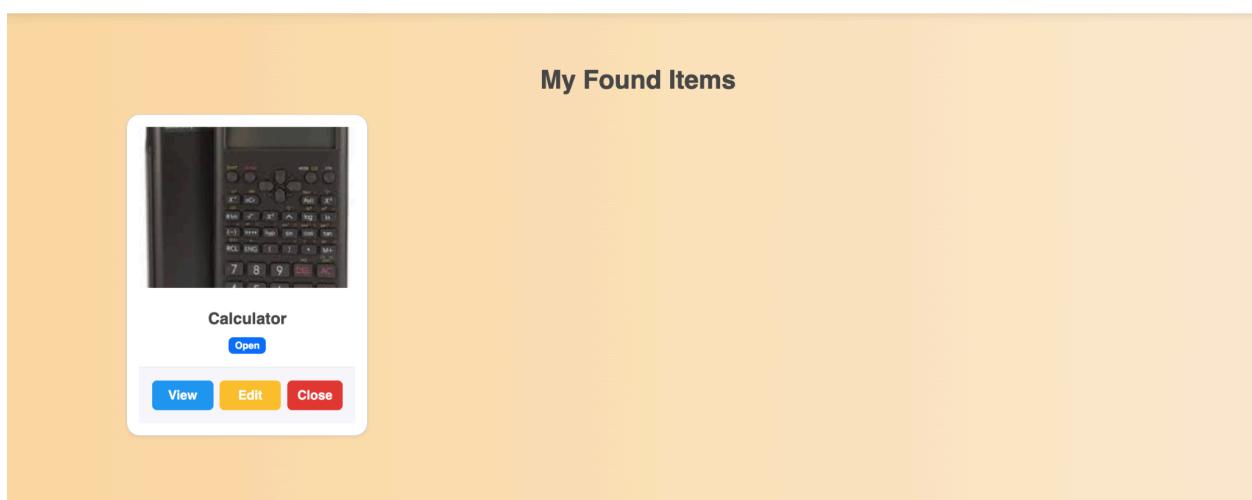
4.5.3 My Chats: View and manage conversations with other users.

By clicking on My Chats option following page opens-



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4.5.4 My Lost/Found Items



4.5.6 Review Claim

Review Claim for Calculator

Item Details	Claim Details
Item: Calculator	Claimed by: manavjeets22
Category: Electronics	Date Claimed: March 27, 2025, 1:07 a.m.
Found at: L-20	Proof of Ownership:
Found on: March 18, 2025	I have the bill

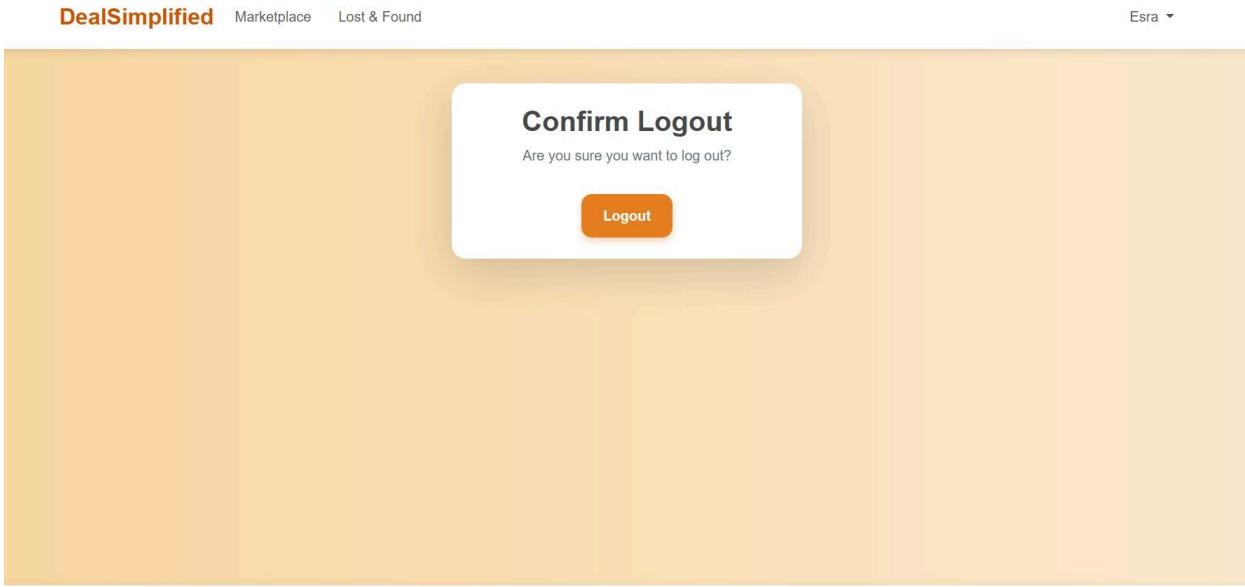
Your Review (optional):

Add any comments or questions about this claim.

✓ Approve Claim ✗ Reject Claim

4.5.4 Log out: Log out of your account.

By clicking on Log out option following page opens-



When users click on the Log out button they're successfully logged out.