
User Manual

for

Re_Store

Version 1.0

Prepared by

Group 4

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1 Introduction

1.1 PURPOSE

The aim of this guide is to inform the users of this website about the functionality of the website, detailing the operations that can be performed by them. By going through this guide, you will be adequately prepared to harness the entire potential of the website. The guide will discuss different features provided by the website, describing the steps involved to perform a particular action. It will also deal with common user challenges and provide clear solutions to overcome them.

1.2 SOFTWARE OVERVIEW

Re_Store is a dynamic online platform designed to facilitate the buying, selling, and auctioning of second-hand products within a campus community. It provides a seamless and user-friendly experience, allowing students and faculty members to efficiently trade pre-owned items while ensuring secure transactions.

With Re_Store, users can:

- List items for sale and manage their product inventory.
- Browse available products and purchase items directly at a fixed price.
- Participate in auctions by placing bids on listed products for a chance to get the best deals.
- Request specific products by posting a requirement, allowing sellers to offer matching items.
- Save favorite products for quick access and future purchases
- Filter and search for items based on categories, price range, and availability, helping users quickly find what they need.
- Communicate with buyers and sellers through the integrated messaging system.
- Access a personalized dashboard to manage listings, sales, and purchase history.
- Securely log in and manage profiles to update personal details and preferences.

Re_Store's powerful filtering system enables users to refine searches based on specific product categories, price brackets, and item conditions, making it easier to locate desired products. The user-friendly interface ensures that individuals of all experience levels can navigate and utilize the platform effortlessly. This guide provides a comprehensive overview of Re_Store, along with step-by-step instructions for performing various tasks.

We recommend reviewing this document thoroughly to make the most of your Re_Store experience and maximize your buying and selling opportunities.

1.3 INTENDED AUDIENCE

Re_Store is designed for individuals within the IIT Kanpur campus, including students, faculty, and staff members, who are looking for a convenient and efficient platform to buy, sell, and auction second-hand products. Whether you are a student looking to sell used books, a faculty member searching for

affordable gadgets, or a staff member interested in purchasing pre-owned appliances, Re_Store provides a seamless marketplace tailored to your needs.

This platform caters to users of all experience levels, offering an intuitive and user-friendly interface that ensures easy navigation and smooth transactions. No prior experience with online marketplaces is required—anyone within the IIT Kanpur community can effortlessly list, browse, and purchase items while enjoying a safe and trusted environment for campus-based trading

2 Login and Signup

When the user visits the Re_Store website, they are presented with multiple options to navigate through the platform:

Sign Up: New users can create an account to access the platform.

Login: Existing users can enter their registered credentials to access their accounts.

Admin Login: A dedicated portal for administrators to manage and oversee platform activities.

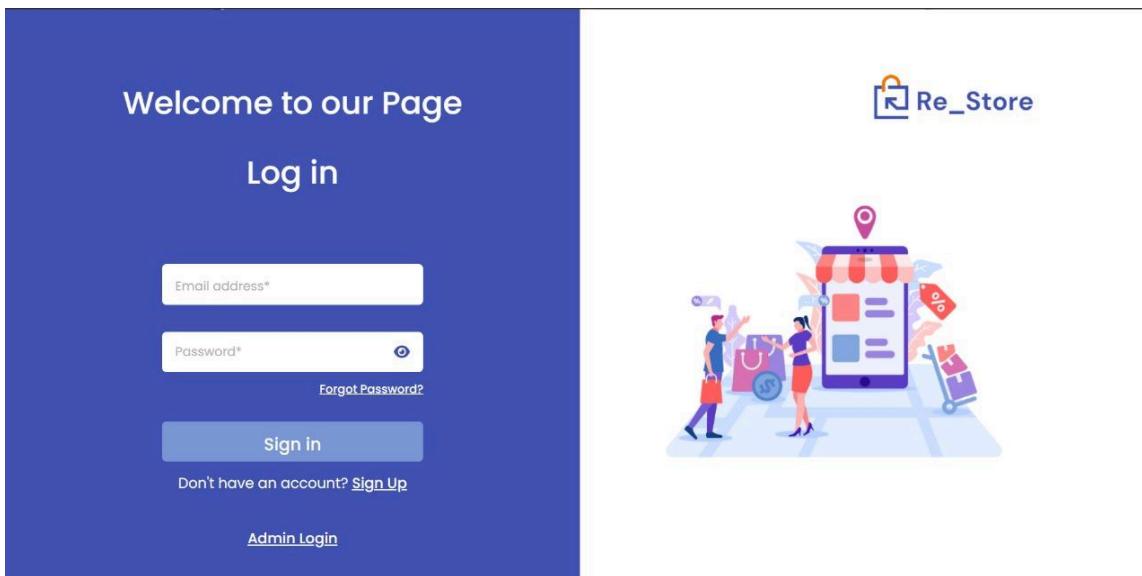
Forgot Password: If a user forgets their password, they can recover their account through the password reset process.

2.1 Login

The Re_Store login page allows both users and administrators to access their respective accounts securely.

- **User Login:** Registered users can log in by entering their email and password. If the credentials are correct, they will be redirected to the dashboard, where they can browse listings, post items for sale, participate in auctions, and manage their transactions.
- **Admin Login:** Administrators can log in using their admin credentials to access the admin dashboard, where they can monitor user activity, manage listings, handle reported items, oversee transactions, and ensure the smooth operation of the platform.

In case of incorrect credentials, an appropriate error message will be displayed, guiding users or admins to retry or reset their password if needed.



2.2 Sign Up / Register

The Re_Store sign-up page allows new users to create an account by providing their username, full name, email, and password. Users must confirm their password before submitting the form to ensure accuracy. If they already have an account, they can navigate back to the login page by clicking on the "Back to Login" link. The registration process ensures that users enter valid credentials, and email verification may be required for account activation.

Sign Up

Submit

[← Back to Login](#)

✓ Signup successful! Redirecting to verification page...

Re_Store

Note: Fields marked with an asterisk (*) are required and must be filled in to proceed with registration.

2.2.1 User Name

Enter a unique username. This will be your identifier on the platform.

2.2.2 Full Name

Provide your full legal name for better communication.

2.2.3 Email

Enter a valid email address for account verification and account recovery.

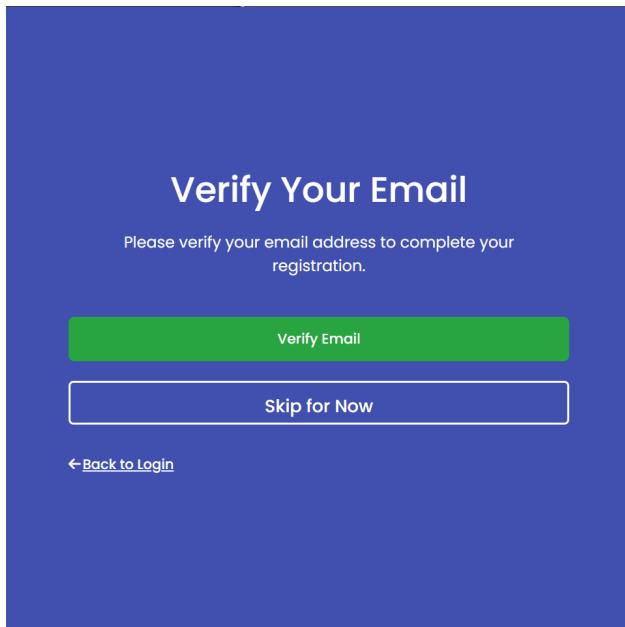
2.2.4 Password and Confirm Password

Now, the user needs to create a strong password for the account, and it should be at least 8 characters. The password must be re-entered in the "Confirm Password" field to ensure accuracy. Click the eye icon to show or hide the entered password. Both fields must match to proceed with registration.

Submit – Click to complete the registration process after filling in all the details.

Back to Login – Click to return to the login page if you already have an account.

After signing up, users will be presented with the option to verify their email address as the next step to complete their registration process. Verifying the email ensures account security and enables full platform functionality. The verification option is simple and user-friendly, offering quick navigation to either confirm the email or defer it for later, which is active only for 10 minutes.



2.3 Forgot Password

If a user forgets their password, Re_Store provides a secure and easy way to reset it.

- Accessing Forgot Password

On the Login Page, the user clicks on the "Forgot Password?" link. This redirects them to the Forgot Password Page.

- Entering Email ID

The user enters their registered email ID and clicks the Submit button. If the email does not exist in the system, an alert "User Not Found" is displayed in red text. If the email is valid, an email is sent to the user's email containing a link, which redirects to the reset password page.

Below are a few pictures:

Forgot Password

Enter your email address and we will send you a reset link.

Submit

[← Back to Login](#)



Forgot Password

Enter your email address and we will send you a reset link.

A link has been sent to your email

Resend in 5s

[← Back to Login](#)



Resetting the Password: The user enters a new password and confirms it. Clicking the Reset Password button updates the password. A success message, "Successfully Changed Password," is displayed.

The user is redirected to the Login Page to sign in with the new password. This ensures that users have a smooth and secure way to recover their accounts.

3 Home Page

Once a user successfully logs into their Re_Store account, they are automatically redirected to the Home Page. This serves as the central hub for browsing, buying, and selling products. The Home Page of the Re_Store platform provides a seamless experience for browsing and purchasing used products within your campus community. Below is a detailed description of its features and functionalities:

1. Navigation Panel (Left Sidebar)

The left sidebar helps users navigate through different sections of the platform efficiently. It includes:

- Home – Redirects to the main marketplace page.
- Messages – Enables communication with sellers.
- My Orders – Displays your purchase history.
- Favorites – Stores items you have favorited for quick access.
- Sell Items – Allows users to list products for sale.
- Help – Provides customer support and FAQs.
- Logout – Logs out of the platform securely.

2. Buy it Now (Main Display Area)

- The home page showcases various products with:
 - Product Images – Displays a thumbnail of the item.
 - Price – Shows the listed price in INR.
 - Product Name – Indicates the item's title.
 - Seller Information – Displays the seller's username.
 - View Details Button – Leads to a detailed product page with additional information.

Each product also has a heart icon to add it to your Favorites for future reference.

3. Filter Panel (Right Sidebar)

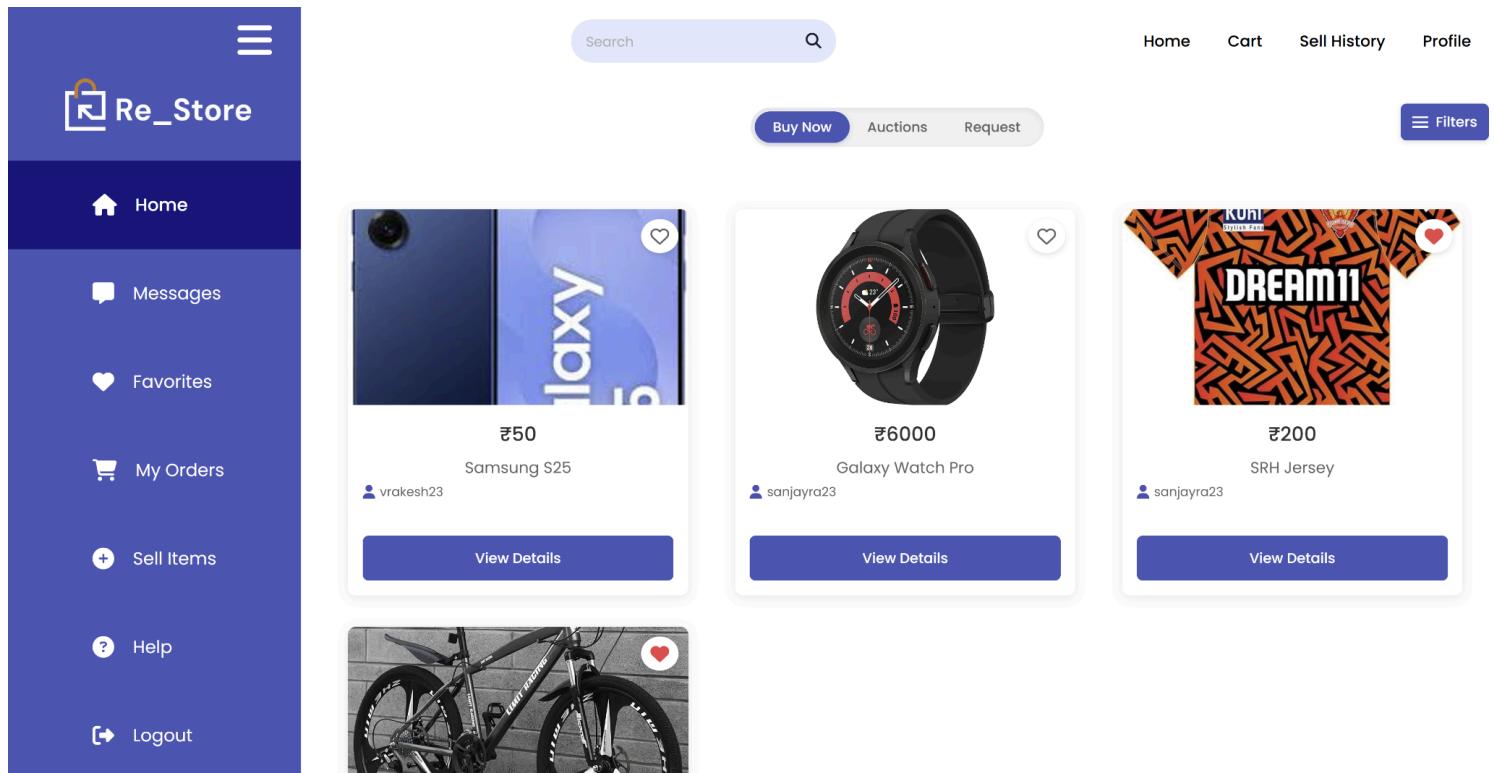
Clicking the Filters button opens an advanced filtering menu, allowing users to refine their search based on:

- Categories (e.g., Health & Beauty, Automotive, Other).
- Price Range – Users can enter minimum and maximum price values to narrow down results.
- Apply Filters Button – Updates the displayed products according to the selected criteria.

4. Top Navigation (Right Side)

On the top-right corner of the page, users can access:

- Home - Navigate to the Home page
- Cart – View items added for purchase.
- Sell History – Check previous sales.
- Profile – Manage account settings and details.



5. Search Bar & Category Tabs

The Search Bar allows users to search for specific items by keywords. Below the search bar, there are category tabs:

- Buy Now – Displays items available for direct purchase.
- Auctions – Shows listings where users can place bids (if applicable).
- Request – Allows users to post requests for specific items they are looking for if it is not available in products listed.

The screenshot shows the Re_Store platform's Product Requests page. The left sidebar has a dark blue background with white icons and text for Home, Messages, Favorites, My Orders, Sell Items, Help, and Logout. The main area has a light gray background. At the top right are Home, Cart, Sell History, and Profile buttons. Below them are Search, Request, Buy Now, and Auctions buttons. The main title is "Product Requests". There are three items listed: "Table Mate" (Edit, Delete), "Shuttle Racquet" (Edit, Delete), and "Playing Cards" (Edit, Delete). At the bottom is a search bar with "What product are you looking for?" and a "Submit Request" button.

The Product Description Page provides detailed information about a specific product listed on the Re_Store platform. It is designed to help users make informed purchasing decisions by presenting key details about the item along with actionable options. Below is a breakdown of the page's layout and features:

The screenshot shows a product detail page for an SRH Jersey. The left sidebar is identical to the previous screenshot. The main area shows the product image (an orange and black patterned jersey with "DREAM11" and "KÜHL" logos), its name ("SRH Jersey"), price ("₹200"), original price ("₹300"), and a "Description" section ("For real fans"). A "Product Details" box lists the seller ("sanjayra23"), condition ("Good"), and usage ("Used for: 5 months"). At the bottom are "Contact Seller" and "Add to Cart" buttons.

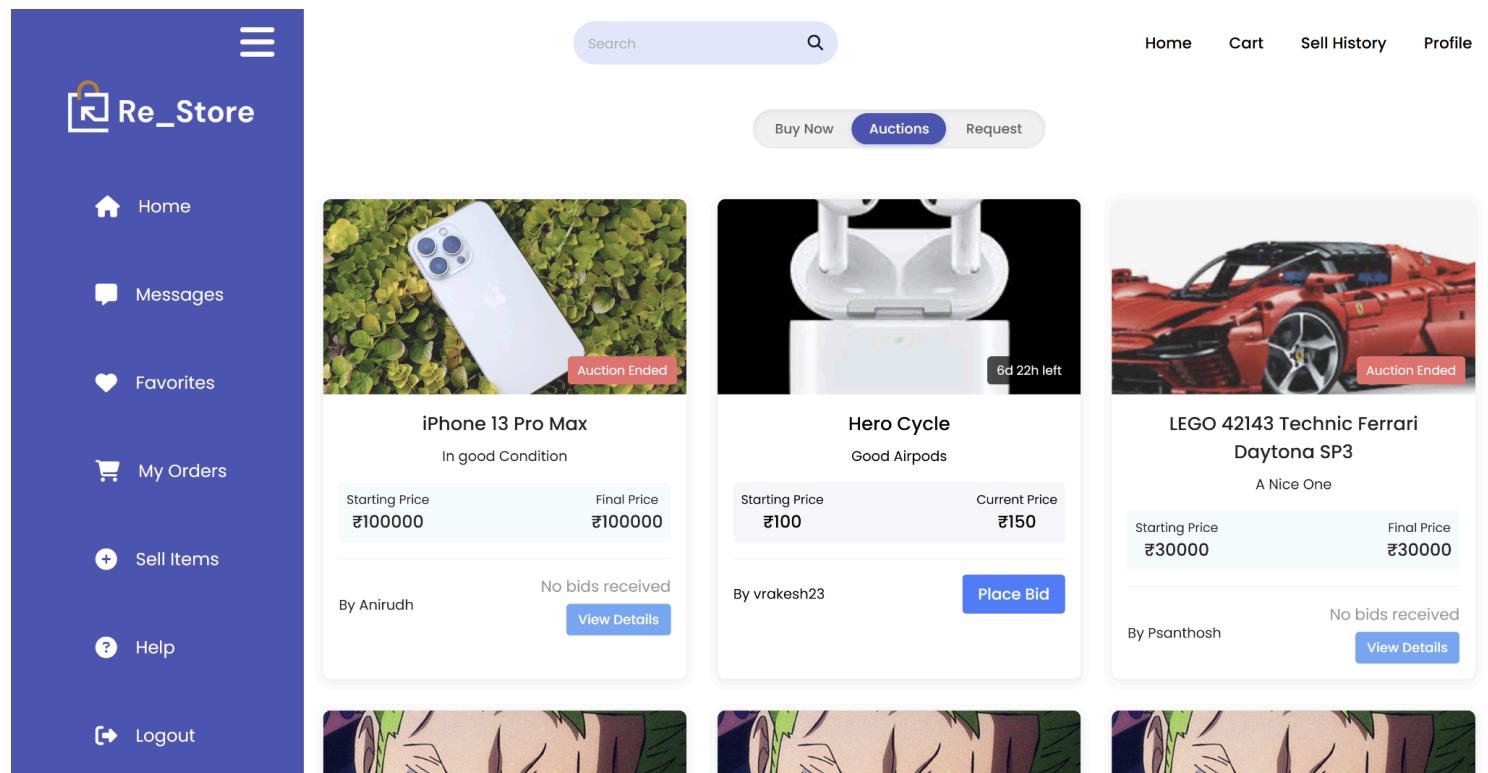
4 Auction Page

The user should click on the auction option on the Home page to participate in it . This action will redirect the user to the Auction Listings Page, where products available for bidding are displayed along with the products whose auction has been finished within 7 days before.

Auction Product Listings

The main section displays auction items in a list format, with each product card containing the following details:

- Product Image: A thumbnail image representing the item
- Base Price: The starting price of the auction
- Current Bid: The highest bid placed so far.
- Seller Information: The username of the seller.
- Auction Timer: Indicates the time remaining until the auction ends
- Action Buttons:
 - a. *View Details*: Redirects users to a detailed page about the selected product.
 - b. *Message*: Opens a chat window to communicate directly with the seller.

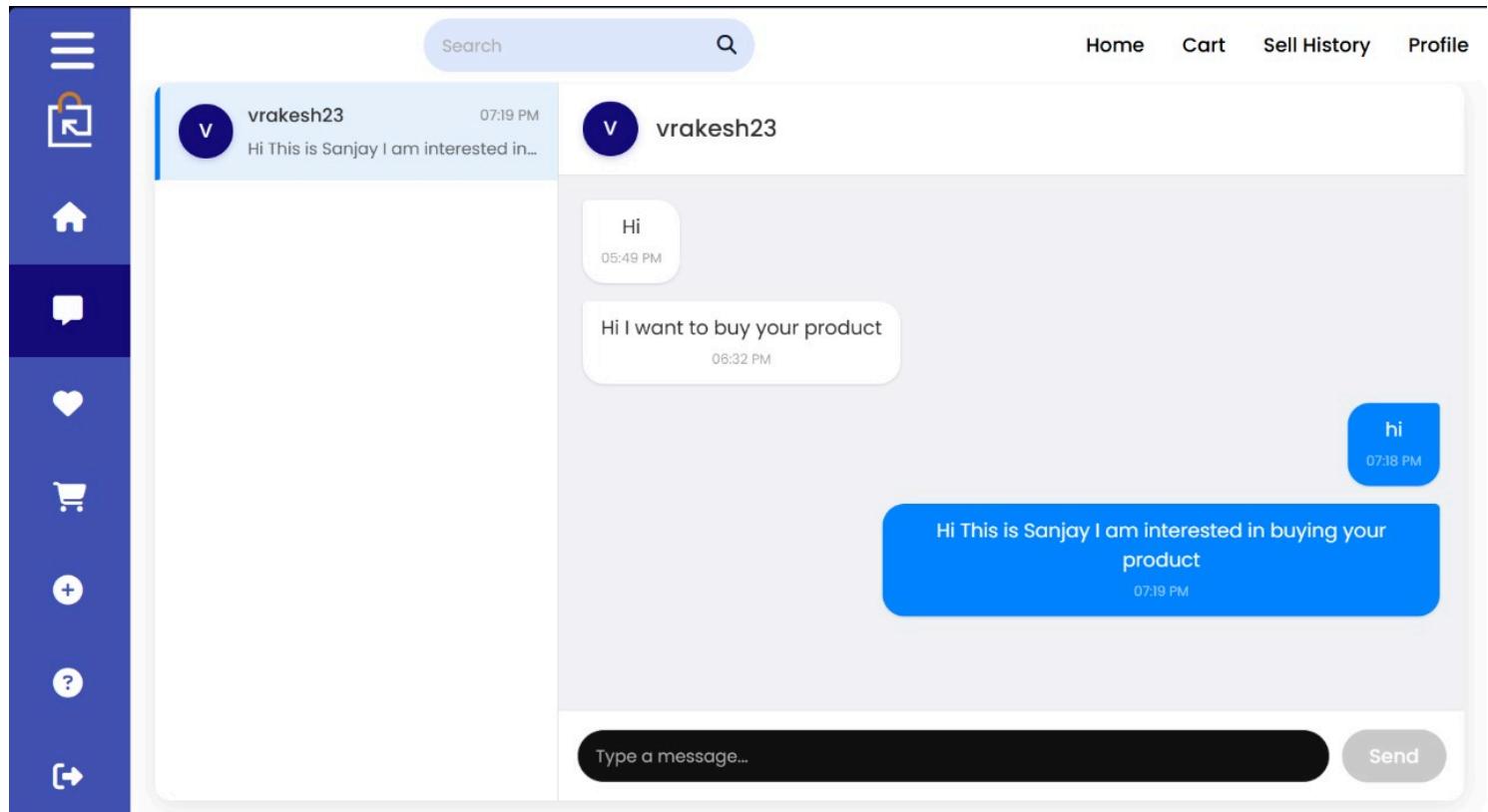


5 Chat Page

The Chat Page provides a communication interface for users to interact with sellers directly and also serves as a medium for smooth and hassle-free negotiation on prices, deals, or conditions of the purchase, fostering trust and transparency in transactions. It is designed for seamless messaging and coordination regarding products listed on the platform to communicate with sellers for any queries. Users can contact sellers associated with the product they wish to inquire about. This can be done from the product details or your previous chats history.

1. Select the user you wish to interact with to initiate or continue the conversation.
2. Utilize the provided text field to type your message and send the message seamlessly.

This ensures smooth negotiations and clarifies any details before a purchase. Users can seek clarification on product specifications, pricing, availability, delivery options, and other details directly with the seller. This well-designed communication hub ensures that all users have a positive experience interacting with sellers, paving the way for successful transactions and lasting connections.



6 Favorites Page

The **Favourites Page** allows users to save and revisit products they are interested in for future reference. This section helps users quickly access their preferred items without searching again.

Each saved product is displayed with the following details:

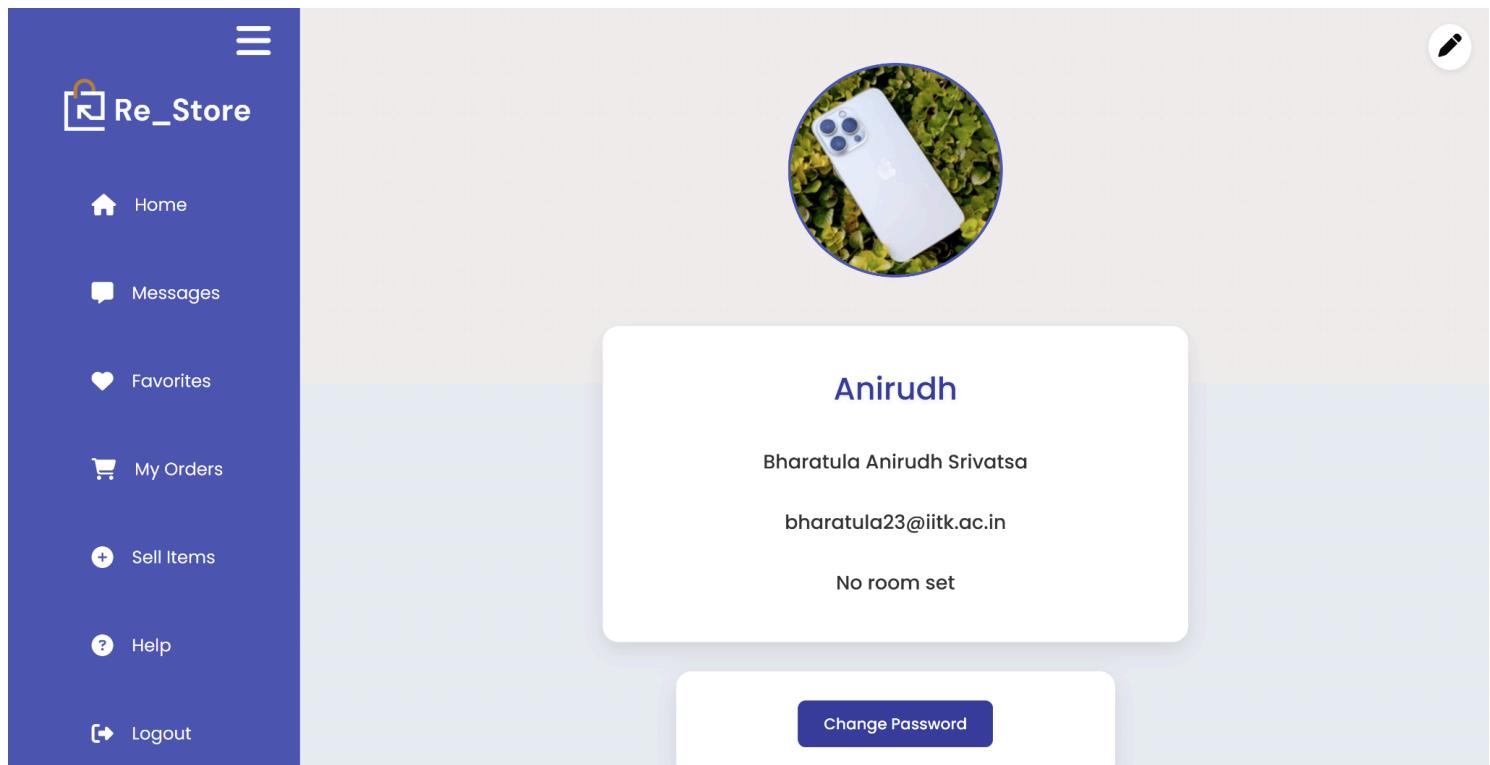
- Product Image : A thumbnail representing the item.
- Product Name : The name of the saved item.
- Price : The cost of the product displayed in Rupees.
- View Details Button : Clicking this button opens the product details page for more information.
- Favourite Icon (Heart Symbol) : Clicking this icon removes the item from the favourites list.

The screenshot displays the 'Favorites' page of the Re_Store mobile application. On the left, a vertical sidebar menu is visible with the following options: Home, Messages, Favorites (selected), My Orders, Sell Items, Help, and Logout. The 'Favorites' option is highlighted with a blue background. The main content area is titled 'Favorites' and contains two saved items. The first item is a 'Beast Leader Cycle' priced at ₹ 8000, shown with a thumbnail image of a bicycle. Below the thumbnail is the product name and price. To the right is a blue 'VIEW DETAILS' button and a red heart icon. The second item is an 'SRH Jersey' priced at ₹ 200, shown with a thumbnail image of a jersey featuring the Dream11 logo. Below the thumbnail is the product name and price. To the right is a blue 'VIEW DETAILS' button and a red heart icon. At the top right of the main content area, there are navigation links for Home, Cart, Sell History, and Profile.

7 Profile Page

The Profile Page serves as a personalized dashboard where users can view and manage their account details. This section provides comprehensive information about the user's identity and residence within the IIT Kanpur campus, along with essential account security options.

- **Full Name:** The user's complete name as registered in the system. This helps in personalizing the user experience and ensuring proper identification across the platform.
- **Email:** The official IIT Kanpur email ID associated with the account. This email serves as the primary contact point for all platform-related communications and notifications.
- **Residential Address:** The user's hall of residence and room number. This information is particularly useful for local transactions where physical item exchanges may be required between buyers and sellers within the campus community.
- **Change Password:** The Change Password option enables users to periodically update their login credentials. This feature is vital for maintaining account security and preventing unauthorized access.



8 Sell Items Page

The **Sell Items** page is designed to empower users by enabling them to showcase their products for sale on the platform effortlessly. To list an item, users are required to provide key product details, ensuring that listings are informative and appealing to potential buyers. By filling out the necessary fields, users can ensure their product stands out and attracts the right audience.

Product Info:

- Enter the Product Name
- Upload images of the product
- Select if you want to “Sell it Now” or “List as Auction”

Product details:

1. Sell it Now

- Original Price – The price it was bought for
- Selling Price – The price that user wants to sell
- Description – Add a brief but clear description of the item, including key details that buyers might find useful.
- Product Condition – Select the condition of the product
- Category – Choose the appropriate category that best fits your item.
- Used For (in months) – Specify how long you have used the product.

2. List as Auction

- Starting Bid Price – Set the initial price from which bidding will begin.
- Description – Provide a brief description of the product, highlighting key details.
- Product Condition – Select the condition of the item (New, Like New, Old, etc.).
- Category – Choose the category that best fits your product.
- Used For (in months) – Mention how long the product has been used.
- Auction Duration – Select how long the auction will run before closing.
- Bid Increment – Set the minimum amount by which each bid must increase.

This page ensures a smooth and structured process for listing items, helping sellers provide all necessary information for potential buyers.

The screenshot shows the Re_Store mobile application's interface for listing items. On the left is a vertical navigation bar with icons for Home, Messages, Favorites, My Orders, Sell Items (highlighted in blue), Help, and Logout. The main area has two tabs at the top: "Sell it now" (gray) and "List as Auction" (blue). Below these are fields for "Starting Bid Price" (with placeholder "Enter Starting Bid Price"), "Description" (placeholder "Enter Description"), "Product Condition" (dropdown menu "Select Condition"), "Category" (dropdown menu "Select Category"), "Used For (in months)" (placeholder "Enter how long the product has been used"), "Auction Duration" (dropdown menu "1 minute (for testing)"), and "Bid Increment" (text input "10").

The screenshot shows the Re_Store mobile application's interface for listing items. The layout is identical to the auction form above, with the same vertical navigation bar on the left. The main area features "Sell it now" (gray) and "List as Auction" (blue) tabs. The fields for "Original Price" (placeholder "Enter Original Price"), "Selling Price" (placeholder "Enter Selling Price"), "Description" (placeholder "Enter Description"), "Product Condition" (dropdown menu "Select Condition"), "Category" (dropdown menu "Select Category"), and "Used For (in months)" (placeholder "Enter how long the product has been used") are present. A large blue button at the bottom right labeled "List For Sale" is also visible.

9 Help Page

The Help Page is designed as a one-stop solution for user queries. It ensures that:

- Users can independently resolve their doubts using the FAQ section.

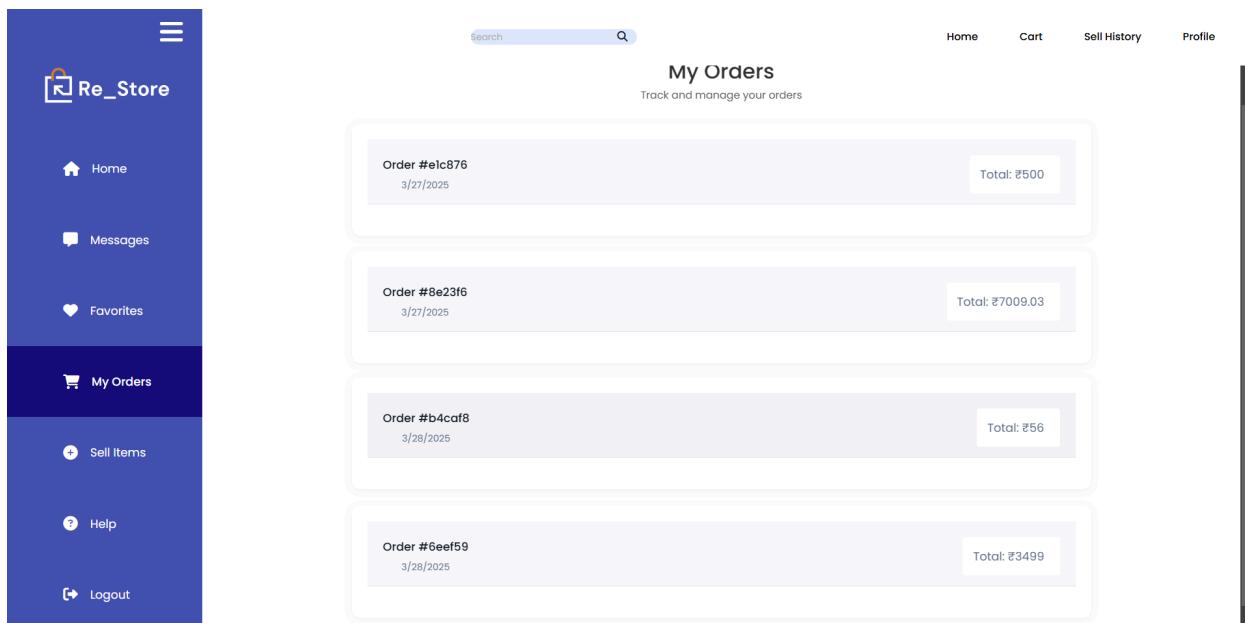
FAQ section displays common questions users might have, helping them find quick solutions without additional assistance and providing users with a quick and easy way to resolve doubts or issues on their own, saving time and effort. It acts as a centralized hub of information, covering a wide range of topics that are relevant to platform usage and also ensuring that users can access answers anytime without needing to wait for customer support..

The screenshot shows the Re_Store mobile application interface. On the left is a vertical navigation bar with icons for Home, Messages, Favorites, My Orders, Sell Items, Help (selected), and Logout. The main content area has a dark blue header with the text "Hi, How can we help you?". Below this is a "FAQs" button. A list of five frequently asked questions is displayed, each with a collapse/expand arrow icon:

1. Who can use this website?
Only students, faculty, and staff of IIT Kanpur can register and use the platform.
2. How do I receive payment?
3. Can I contact the seller?
4. What if I receive a defective item?
5. Can I edit or delete my listing after posting?

10 My Orders Page

The My Orders page provides users with a complete record of all their past transactions on the platform. Each order is displayed with its unique ID, purchase date, and total amount, organized chronologically for easy reference. This allows users to quickly track your spending history and review past purchases. The page serves as a centralized hub for order details, helping users monitor transactions and maintain financial records. With a clean, straightforward layout, users can effortlessly access their complete order history whenever needed.



11 Cart Page

The Cart Page allows users to view, manage, and proceed with the checkout process for selected items. It displays a summary of selected products, their prices, and a total amount payable.

This section displays the list of items added to the cart. Each item includes:

- Product Image** – A thumbnail of the selected item
- Product Name** – Name of the item.
- Price** – The cost of the item.
- Checkbox** – Used to select/deselect items for checkout.
- Remove Button** – Delete the item from the cart.

Additionally, a "Deselect All" button allows users to unselect all items at once.

This section provides a summary of the selected items:

- Selected Items Subtotal** – The total cost of selected items.
- Shipping Charges** – Displays applicable shipping fees (Free in this case).
- Total** – Final amount payable.
- Proceed to Checkout Button** – Clicking this button directs users to the payment and checkout page where you have to add your payment and shipping details and on success, will be displayed in the "My Orders Page".

Order Summary	
Selected Items Subtotal	₹8200.00
Shipping	Free
Total	₹8200.00