

USER MANUAL

for

The Dorm Room Dealer

Prepared by Group # 15

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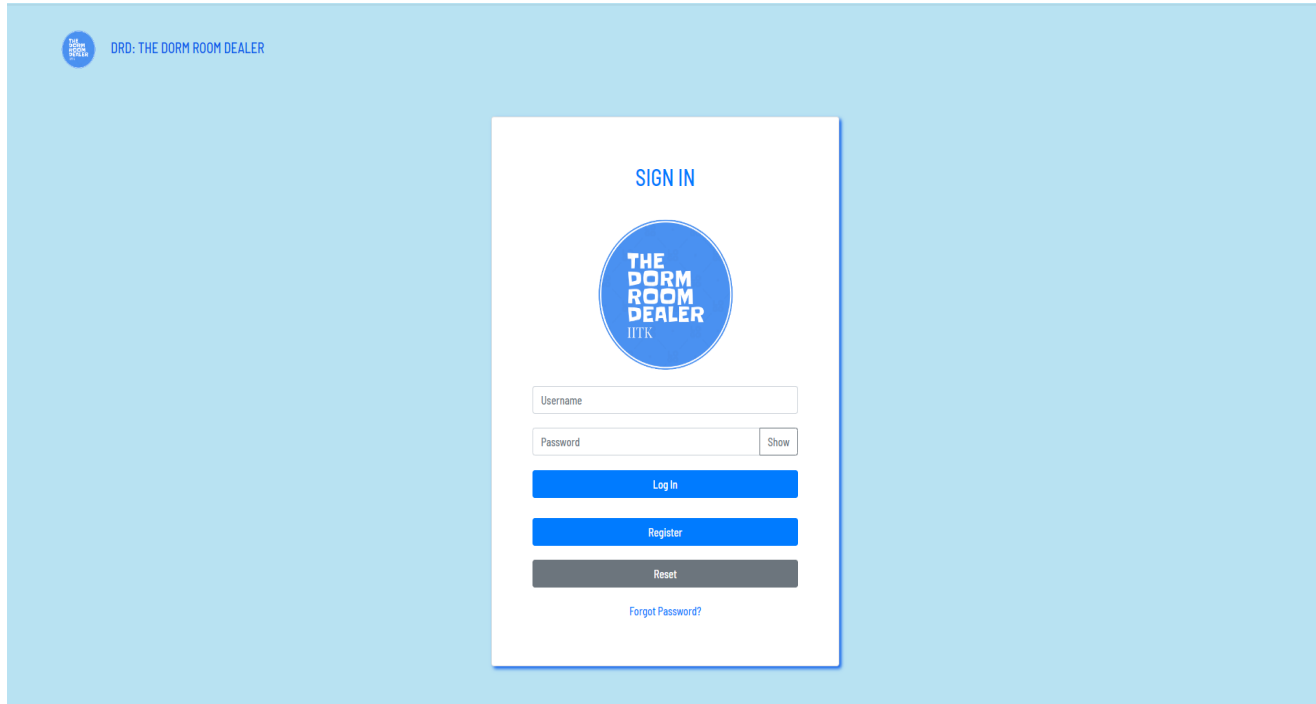
**asagwal20@iitk.ac.in
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devesh20@iitk.ac.in
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Mentor TA: Mr. Sumit
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1) Landing Page of the Website



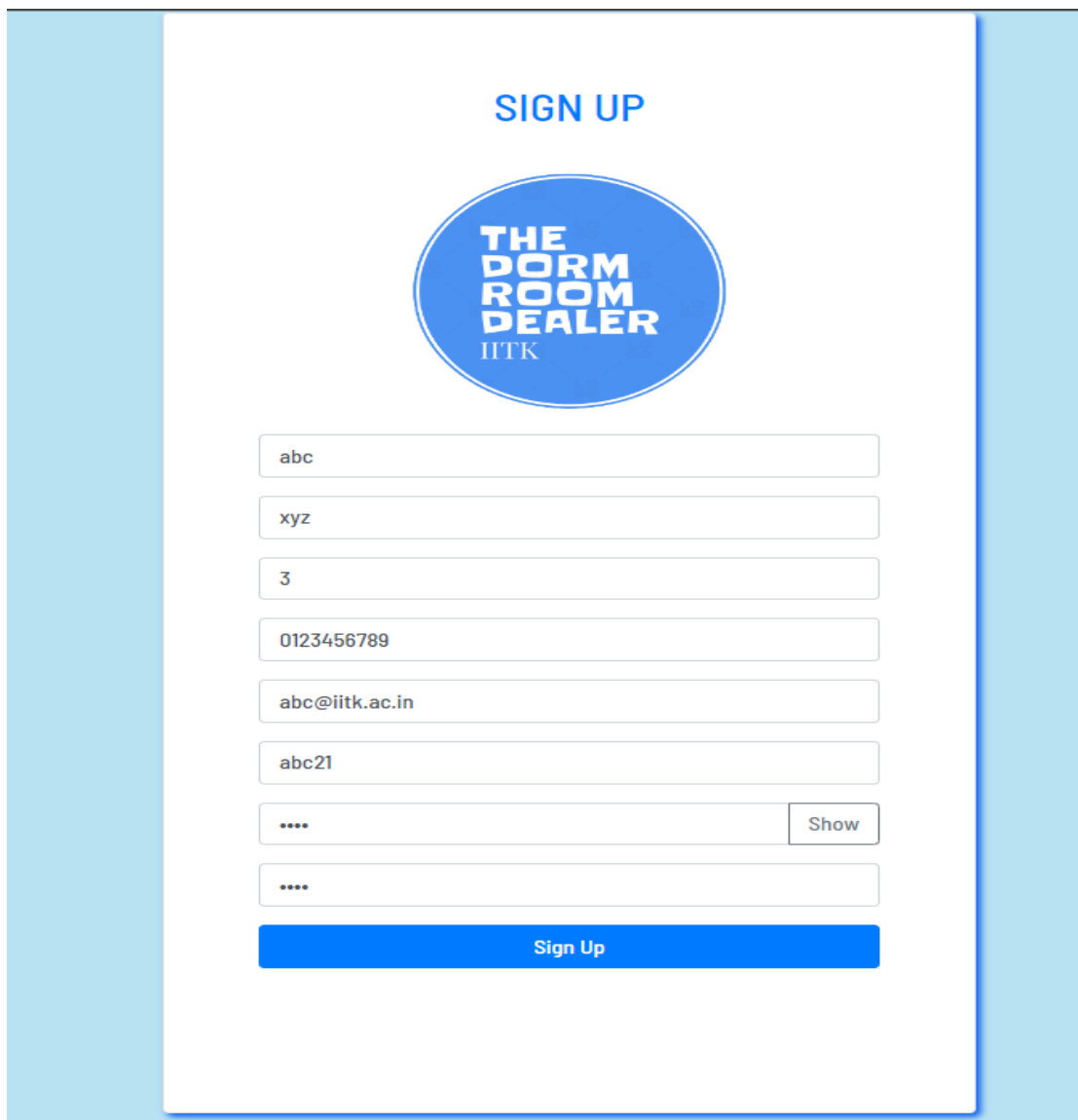
To be able to use the app, you will have to create your DRD Account.

Click on **Register** to reach to the SignUp Page.

2) Profile SetUp

2.1 SIGNUP:

After reaching the register page, you have to enter your first name, last name, hall number, contact number, IITK mail id. You also have to pick and enter a username and password (can contain both alphanumeric characters and special symbols). Post that, clicking on the Signup button will allow for the creation of your id. Note that there cannot be any two users having the same username or email. Any attempt to register with already existing usernames or emails will not be successful and will come with messages indicating that the particular username or email already exists.



The screenshot displays a 'SIGN UP' form for 'THE DORM ROOM DEALER IITK'. The form is centered on a white background with a light blue border. At the top, the text 'SIGN UP' is in blue. Below it is a blue circular logo with the text 'THE DORM ROOM DEALER IITK' in white. The form contains several input fields with placeholder text: 'abc', 'xyz', '3', '0123456789', 'abc@iitk.ac.in', 'abc21', and two password fields with '****' placeholders. A 'Show' button is next to the first password field. At the bottom is a blue 'Sign Up' button.

SIGN UP

THE DORM ROOM DEALER IITK

abc

xyz

3

0123456789

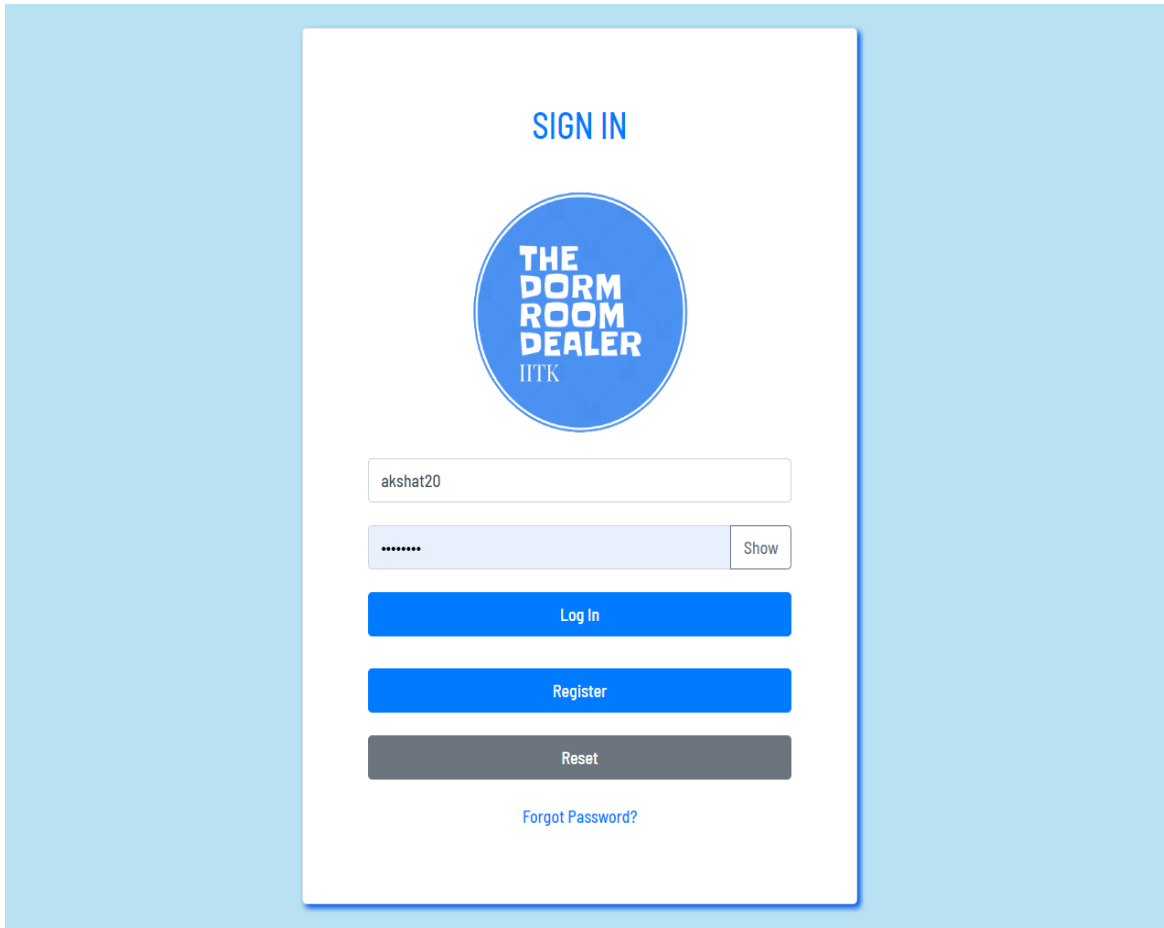
abc@iitk.ac.in

abc21

**** Show

Sign Up

2.2 LOGIN:



SIGN IN

THE DORM ROOM DEALER IITK

akshat20

..... Show

Log In

Register

Reset

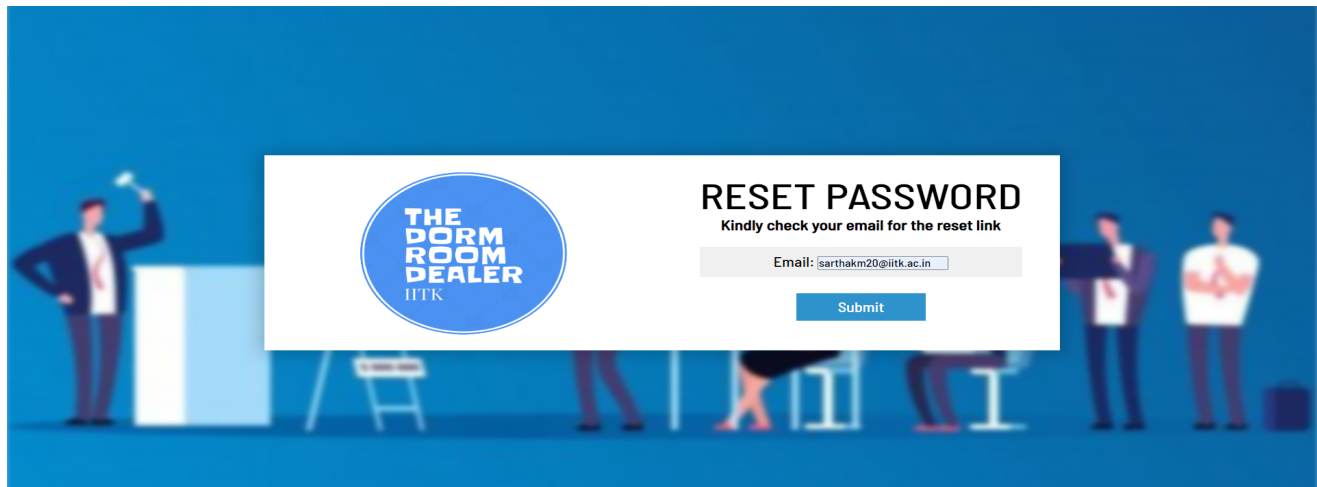
[Forgot Password?](#)

Having successfully generated a username and password, the system goes back to the landing page which is the sign-in page. Following the successful sign up, users can simply enter the chosen username and password to login into the system by clicking on the 'Log In' button.

2.3 FORGOT PASSWORD:

User can click on the 'Forgot Password?' button if he forgets the password to his DRD profile. After clicking the button, user will get the prompt for RESET PASSWORD wherein he needs to enter the email id associated with his account. And the password reset link will be sent to the entered email id. After following the password reset link, he needs to enter the new password and the new password confirmation and then the new password will be set.

Enter the email-ID associated with your DID account:



Click on the link received on your email:

Password reset on 127.0.0.1:8000



From notyourregularbidmaster@gmail.com on 2023-03-31 19:29

 [Details](#)

Hey, You're receiving this email because you requested a password reset for your user account at 127.0.0.1:8000.

Please go to the following page and choose a new password:

<!-- 2 -->

<http://127.0.0.1:8000/password-reset-confirm/MTM/690-ab6e2c61c40be2f3da6d/>

Your username, in case you've forgotten: amitm

Thanks for using our site!

The 127.0.0.1:8000 team

Enter your new Password:

Enter your new password

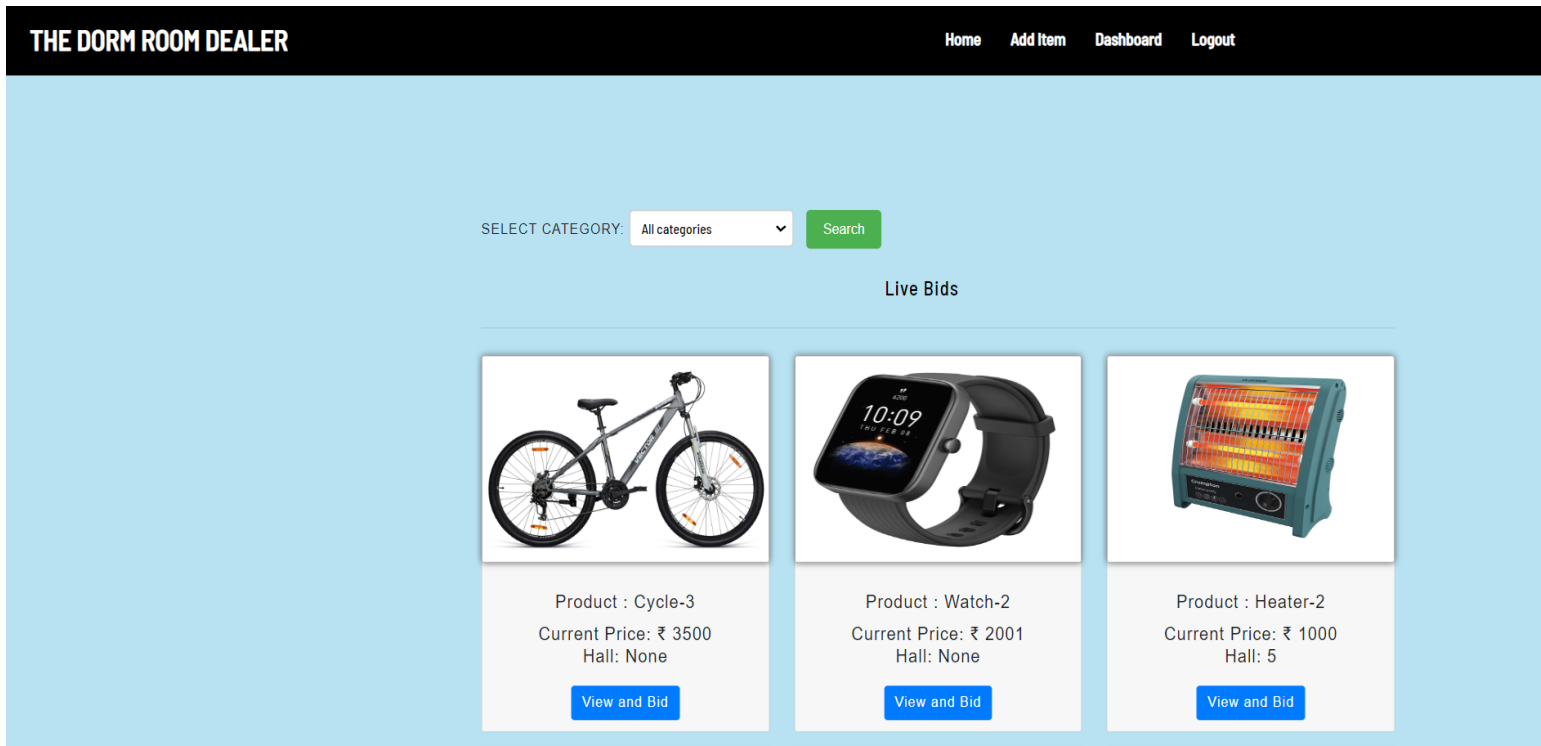
New password:

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

New password confirmation:

Change Password

3) HOME SCREEN AND NAVIGATION:



3.1 Home Screen after Login: The following homepage appears after login:

As you login, you will be redirected to the home screen. Here, users can use the navigate buttons which are present on the top navigation bar to navigate around the application's features: **Home**, **Add Item**, **Dashboard** and **Logout**. Clicking on a particular navigation button will take you to a new page. You can also search for a particular category of items if you want.

4) View and Bid Products


On clicking on the Home navigation button, you will be shown the products that are being auctioned right now .



4.1 View and Bid:

View and Bid

Clicking on the 'View and Bid' button will allow you to see the details of the product such as description, base price (the lowest price set for the product by the seller), current price(current highest bid), hall of the seller, product image and also gives you the option to bid which should be higher than the current price. And then you can click on the 'Bid now' button which will record your bid. You can check the items that you have bidden on by clicking on the 'Dashboard' button.

THE DORM ROOM DEALER

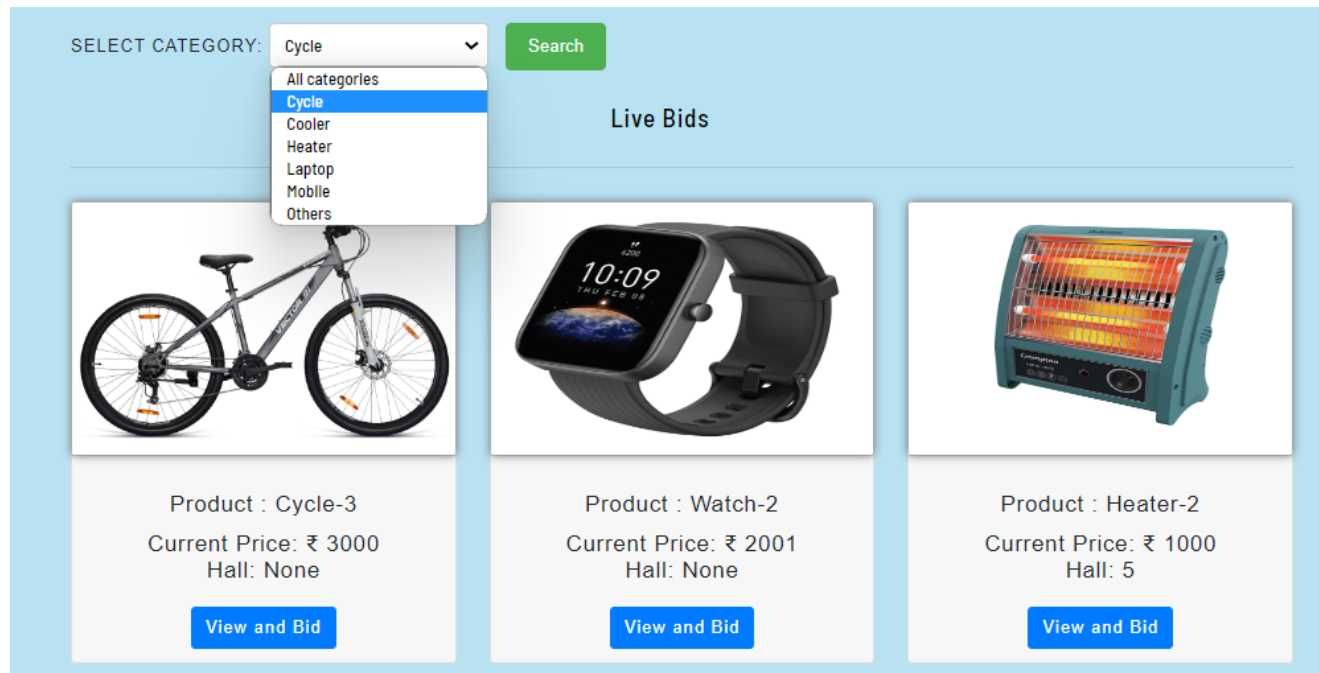
Name :	Watch-2
Tag :	Others
Description :	
Base Price :	₹1000
Current Price :	₹2001
Hall :	None
Profile Image :	
Enter Amount for Bid :	<input type="text" value="2100"/>
	<input type="button" value="Bid now"/>

Name :	Watch-2
Tag :	Others
Description :	
Base Price :	₹1000
Current Price :	₹2001
Hall :	None
Profile Image :	
Enter Amount for Bid :	<input type="text" value="1900"/> <div> Value must be greater than or equal to 2002.</div> <div>Bid now</div>

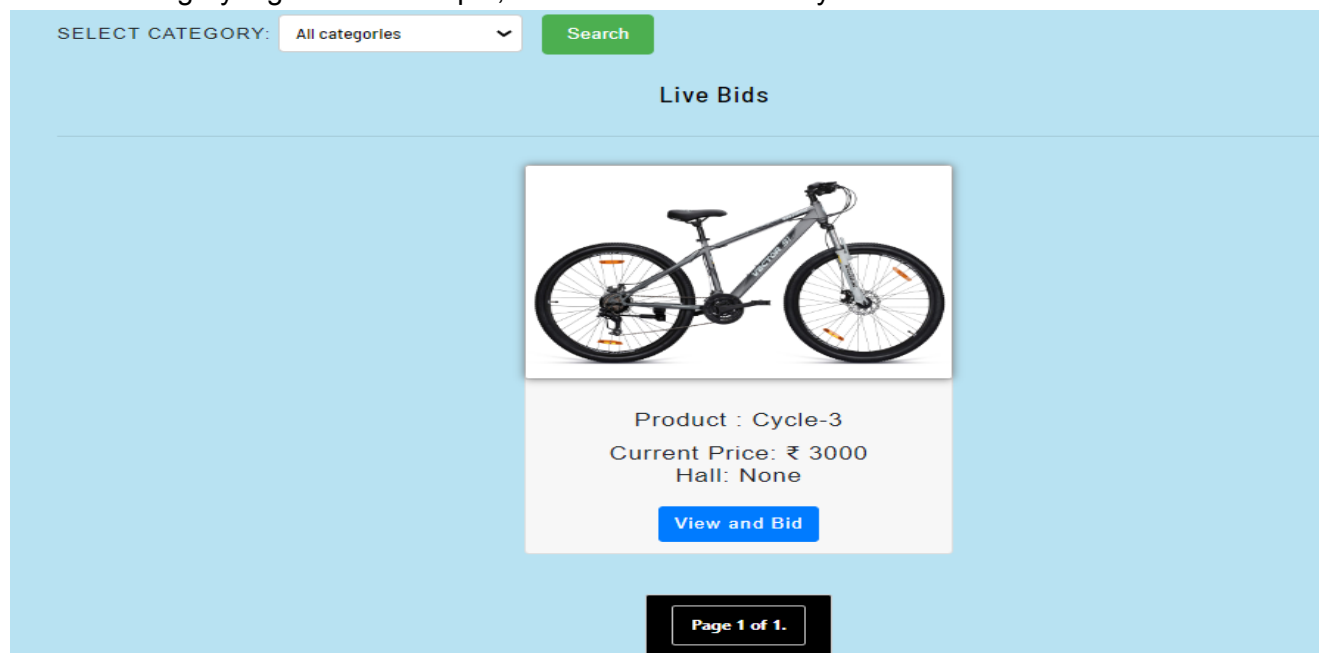
Note: The system does not allow the user to enter a bid less than the current price of the item.

4.2 Search bar:

Users also get the option to search for a desired category product by selecting the appropriate category from the drop down menu.



User selects the category and clicks on search and then he will be able to see the items with the selected category tag. In this example, we have searched for cycle.



5) Add Item

On clicking on the **Add Item** navigation button, you will be shown an 'Add Item' box which will prompt you for the details of the item that you want to list for auction. You will have to fill in the item name, upload the profile image of the item (you also have the option to upload multiple images), and select the item tag from the drop down menu, write the product description, select the hall number, set the base price, set the auction start date and the auction end date. And then by clicking on the 'Upload' button your item will be confirmed to get listed on the auction start date.


Add Item

Item name:	Symphony Cooler	
Profile image:	Choose File	Untitled-3-1.jpg
Optional image1:	Choose File	No file chosen
Optional image2:	Choose File	No file chosen
Tag:	Cooler	
Description:	Symphony Cooler. Originally Purchased New: 2 years Ago.	
Hall:	2	
Set base price:	3000	
Auction Start date :	31-03-2023 20:12	
Auction End date :	09-04-2023 20:10	
Upload		


You can check your listed item on the homepage on the auction start date.

SELECT CATEGORY: All categories Search

Live Bids



Product : Bag
Current Price: ₹ 3500
Hall: 2
[View and Bid](#)



Product : Symphony Cooler
Current Price: ₹ 3000
Hall: 2
[View and Bid](#)

[« First](#) [Previous](#) [Page 2 of 2.](#)

Note: You cannot bid your own item. Trying to do so prompts a message:

Oops!!! You can't bid Your Item


6) Dashboard

Clicking on the Dashboard tab, will show your registered profile details and will also provide you with the Edit Details button which can help you to change your profile details. Dashboard also provides you the information about your selling history by categorizing your selling history as Your Live Auction Products, Your Future Auction Products, Your past Auction Products. Dashboard also provides you the information about your bidding history by categorizing your selling history as Your Live Bids and Your Past Purchases.

For a new user, the Dashboard looks like this:

THE DORM ROOM DEALER

[Home](#)
[Add Item](#)
[Dashboard](#)
[Logout](#)



Name : Sarthak Motwani
 Username : abc20
 Email-Id : abc20@iitk.ac.in
 Contact No : 1234567890
 Hall : 5
[Edit Details](#)

SELLING HISTORY

Your Live Auction Products :
 Your Future Auction Products:
 Your Past Auction Products :

BIDDING HISTORY

Your Live Bids:
 Your Past Purchases:

6.1 EDIT DETAILS:

On Clicking the 'Edit Details' button the user can change his/her profile details such as name, email id, contact number, profile picture, hall number. After editing the profile details the user needs to click on the 'Save Changes' button to save the new details.

EDIT PROFILE

First Name

Last Name

Email

Contact Number

Profile Picture
 No file chosen

Hall

Save Changes

6.2 SELLING HISTORY:

In selling history section of the dashboard user can see the following subsections:

- 1) Your Live Auction Products, which displays the products that the user has uploaded for selling and are live. Here within, the user also gets the '**End Auction For this Product**' button to end the auction for the particular item anytime before the auction end date.
- 2) Your Future Auction Products, which displays products that the user has uploaded for sale but those products will become live in the future.
- 3) Your Past Auction Products, which displays the past items that were uploaded by the user.

SELLING HISTORY

Your Live Auction Products :


Symphony Cooler

Current Price : ₹3000 Base Price : ₹3000

Auction Start Date : March 31, 2023, 8:12 p.m.

Auction End Date : April 9, 2023, 8:10 p.m.

Status : Unsold



End Auction For this Product

Your Future Auction Products:


rahul_laptop

Current Price : ₹20000 Base Price : ₹20000

Auction Start Date : April 2, 2023, 7:42 p.m.

Auction End Date : April 9, 2023, 7:42 p.m.

Status : Yet to be auctioned



Your Past Auction Products :


Sweater-2

Current Price : ₹900 Base Price : ₹800

Auction Start Date : March 15, 2023, 8:01 p.m.

Auction End Date : March 16, 2023, 8:01 p.m.

Status : Sold



6.3 BIDDING HISTORY:


In the selling history section of the dashboard user can see the following subsection:

- 1) Your Live Bids, which displays the products that are live and bid by the user.
- 2) Your Past Purchases, which displays the products that were successfully bid by the user and ultimately sold to him/her.

BIDDING HISTORY


Your Live Bids:

Cycle-3
Current Price : ₹3500 Base Price : ₹3000
Auction Start Date : March 31, 2023, 2:02 a.m.
Auction End Date : April 1, 2023, 2:02 a.m.
Status : Bidded



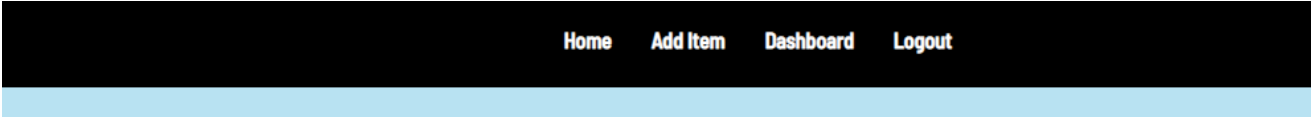
Your Past Purchases:

sarthak_cycle
Current Price : ₹2010 Base Price : ₹2000
Auction Start Date : March 31, 2023, 5:51 p.m.
Auction End Date : March 31, 2023, 5:56 p.m.
Status : Sold



7) Logout

The 'Logout' button present on the navigation bar lets the user to logout of the application and takes the user back to the landing page of the site i.e also the sign in page for the web application.

A navigation bar with a black background and white text. It contains four links: 'Home', 'Add Item', 'Dashboard', and 'Logout'. Below the black bar is a thin light blue horizontal line.

[Home](#) [Add Item](#) [Dashboard](#) [Logout](#)

8) From the Team

Students in IITK are often looking to purchase and sell items like cycles, heaters, coolers etc. However, purchasing brand-new pieces from the market is not always feasible as the requirements are often temporary. We have created an online portal for IITK students where they can list their products on our application and students can search this database to find items that they want to purchase. The main feature of our application is maintaining a database where we would update the products uploaded by students. Then students in need of these products can bid for their product of liking on our portal. At the end of the auction, we share the contact details of the seller with the highest bidder and the contact details of the highest bidder with the seller. Through our portal, students can easily find cheaper alternatives for items that they need in their daily life, be it for a longer term or on a temporary basis.

Our team developed this website over a course of 3 months and has tried to make the app as user-friendly as possible. However the process of making the project would be incomplete without your feedback; we deeply value it! So, feel free to reach out to any of us and help us improve our project.

We are grateful to our course professor, Indranil Saha, for teaching us the course CS253 and therefore helping us complete this project. The development process would not have been possible without his passionate teaching and guidance. We would also like to express our immense gratitude to our project TA Mr. Sumit for his support through the entire timeline.