



IITKART

USER MANUAL

CS253

TEAM 9: MATRIX

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INTRODUCTION

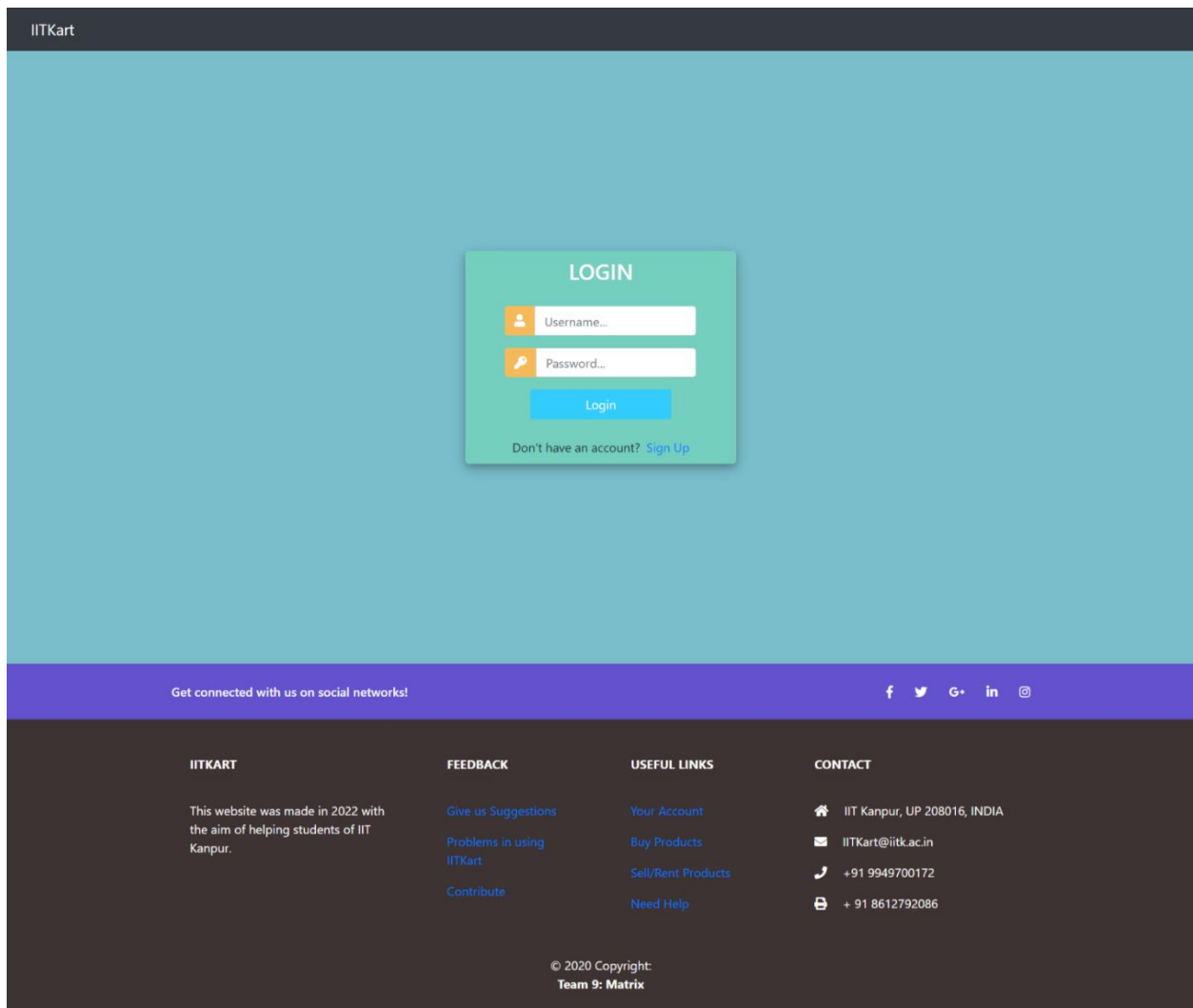
Thank you for using IITKART. It was made with diligence and love by the members of Team 9: Matrix as a part of their CS253 Project

Our website aims to provide a complete solution to your reselling and buying used products needs in a community while being extremely easy and intuitive to use. The Responsive design makes sure that you'll have a smooth experience using our software regardless of the device you're using.

Here we will guide you through the process of navigating and using our website.

STARTING THE SOFTWARE

Start up the web browser of your choice (Recommended: Firefox or Chrome). Upon navigating to the homepage of our website (located at <http://127.0.0.1:8000/> on your local machine) for the first time, you will be redirected to the login page. The following shows a screenshot of the same.



The screenshot displays the IITKart website's login interface. At the top left, the 'IITKart' logo is visible. The main content area has a light blue background with a central white login box. This box contains the title 'LOGIN', a 'Username...' input field with a person icon, a 'Password...' input field with a key icon, and a blue 'Login' button. Below the button is a link: 'Don't have an account? [Sign Up](#)'. A purple footer bar contains the text 'Get connected with us on social networks!' and icons for Facebook, Twitter, Google+, LinkedIn, and Instagram. Below this bar, a dark grey section is divided into four columns: 'IITKART' (with a paragraph about the website's purpose), 'FEEDBACK' (with links for suggestions, problems, and contribution), 'USEFUL LINKS' (with links for account, products, and help), and 'CONTACT' (with address, email, and phone numbers). The bottom of the page features a copyright notice for 2020 by Team 9: Matrix.

IITKart

LOGIN

Username...

Password...

Login

Don't have an account? [Sign Up](#)

Get connected with us on social networks!

f t G+ in @

IITKART

This website was made in 2022 with the aim of helping students of IIT Kanpur.

FEEDBACK

[Give us Suggestions](#)

[Problems in using IITKart](#)

[Contribute](#)

USEFUL LINKS

[Your Account](#)

[Buy Products](#)

[Sell/Rent Products](#)

[Need Help](#)

CONTACT

[IIT Kanpur, UP 208016, INDIA](#)

IITKart@iitk.ac.in

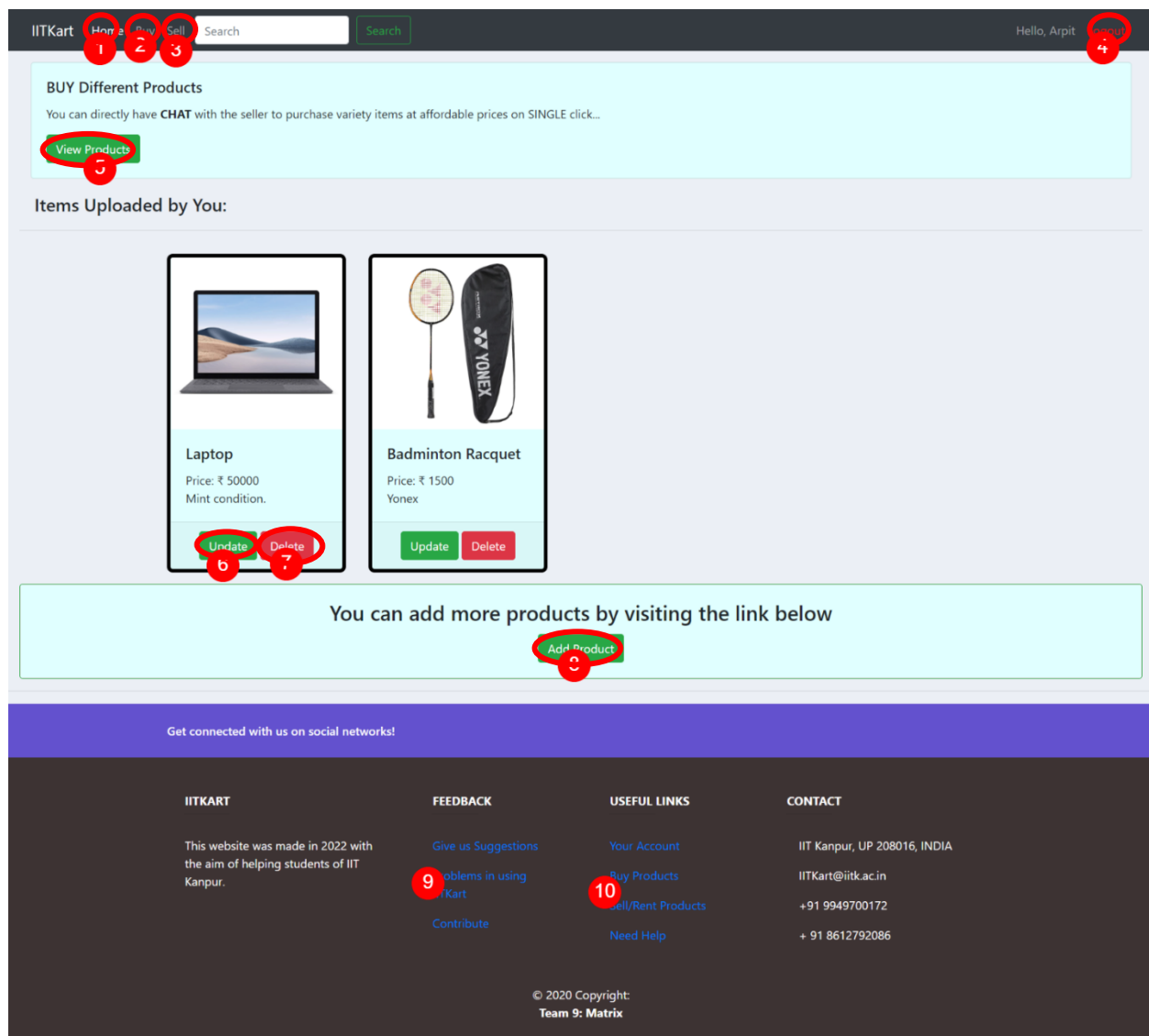
+91 9949700172

+ 91 8612792086

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NAVIGATING THE WEBSITE

Upon successful login to the website, you'll be greeted by the dashboard which looks like this:



The screenshot displays the IITKart dashboard interface with the following annotated elements:

- 1**: IITKart logo in the top navigation bar.
- 2**: Home link in the top navigation bar.
- 3**: Buy link in the top navigation bar.
- 4**: Sell link in the top navigation bar.
- 5**: Search input field in the top navigation bar.
- 6**: Search button in the top navigation bar.
- 7**: User profile name "Hello, Arpit" in the top right corner.
- 8**: Logout button in the top right corner.
- 9**: "BUY Different Products" banner with a "View Products" button.
- 10**: "Items Uploaded by You:" section showing two product cards: "Laptop" (Price: ₹ 50000, Mint condition) and "Badminton Racquet" (Price: ₹ 1500, Yonex). Each card has "Update" and "Delete" buttons.
- 11**: "You can add more products by visiting the link below" banner with an "Add Product" button.
- 12**: "Get connected with us on social networks!" banner.
- 13**: Footer section with four columns: IITKART, FEEDBACK, USEFUL LINKS, and CONTACT.

Footer Content:

IITKART	FEEDBACK	USEFUL LINKS	CONTACT
This website was made in 2022 with the aim of helping students of IIT Kanpur.	Give us Suggestions	Your Account	IIT Kanpur, UP 208016, INDIA
	Problems in using IITKart	Buy Products	IITKart@iitk.ac.in
	Contribute	Sell/Rent Products	+91 9949700172
		Need Help	+ 91 8612792086

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The following are the links to which you may navigate as marked in the above image:

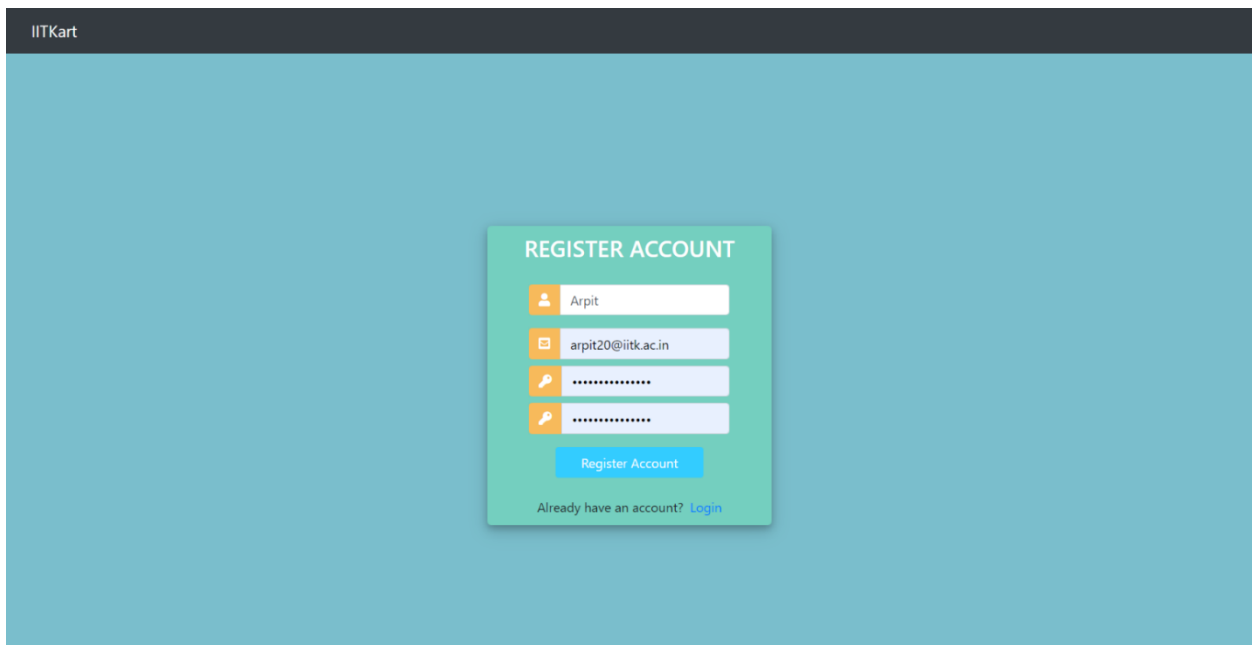
1. Dashboard
2. Buy a product
3. Sell a product
4. Logout the current user from the website
5. View products on sale
6. Update details of one of your products on sale
7. Delete your product from the database of items
8. Add product to database
9. Send a feedback/query to the team
10. Manage your account

We'll investigate each of these in subsequent pages.

REGISTERING AS A NEW USER

If you are using the software for the first time, you'll need to create a new account before you can proceed. Click on the "Sign up" button to navigate to the [Register](#) page.

You'll see a Sign-up form as shown below.

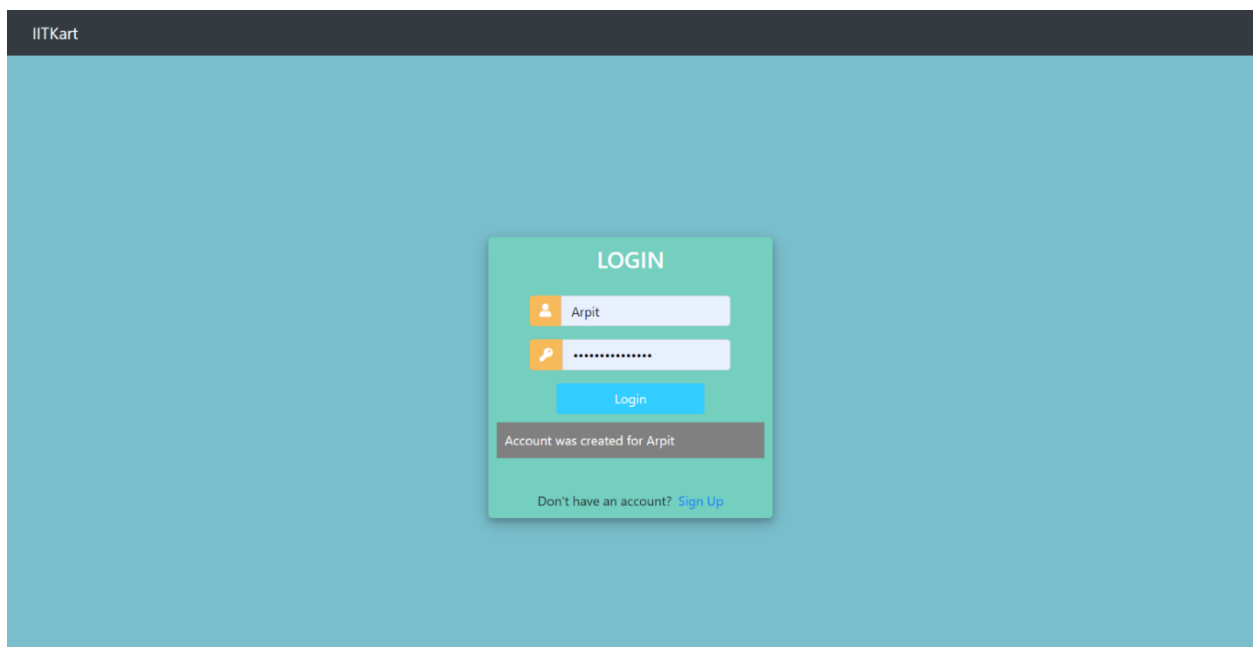


Register yourself with a unique username, valid email-id and a strong password. Note that the password needs to be at least 8 characters long and something which others can't predict but you can easily remember.

Upon successful registration, you will be sent back to the Login Page.

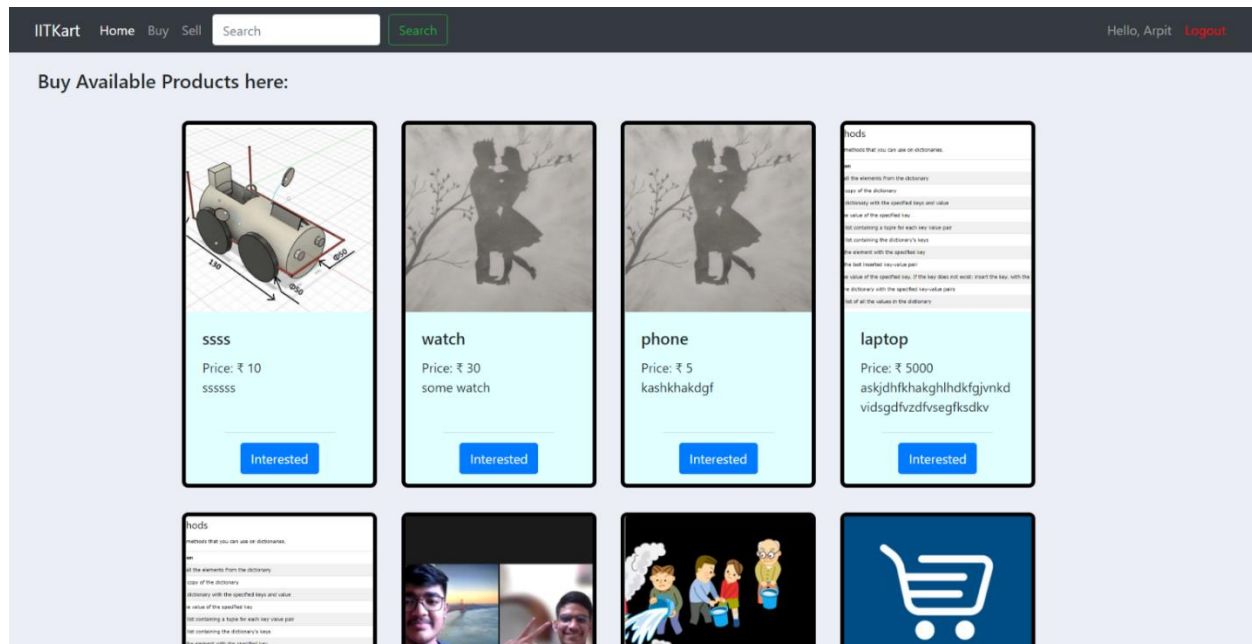
LOGGING IN

After you have successfully created your User-Id and Password, proceed to the login page and fill up your login details and hit the Login button to enter the main website.

A screenshot of the IITKart login page. The page has a dark grey header with the "IITKart" logo on the left. The main body is a solid teal color. In the center, there is a light green login box with a white border. Inside the box, the word "LOGIN" is at the top. Below it are two input fields: the first has an orange user icon and the text "Arpit"; the second has an orange key icon and masked characters "*****". A blue "Login" button is below the password field. A dark grey message box at the bottom of the login box says "Account was created for Arpit". At the very bottom of the login box, it says "Don't have an account? [Sign Up](#)".

CHECKING AVAILABLE PRODUCTS

Click on the Buy or View Products button or navigate directly to <http://127.0.0.1:8000/buy/> to check the products enlisted for selling.



If you are interested in any of these products, click on interested and then proceed to the Chat section.

CHATTING WITH SELLER/BUYER(S)

Upon clicking the Interested Button for a product, you'll be taken to a particular room for the product where you can freely chat to it's seller or other potential buyers.

room4

admin
I am urgent need of this watch. I have no time.
2022-03-19T17:43:06.078Z

akshunya
I don't need this. remove immediately
2022-03-19T17:48:53.925Z

Arpit
Do you still have the product, I need this.
2022-04-03T19:46:09.999Z

Send

Type you query/ message in the text field and hit Send to log it in. It will automatically record the timing of the message as well.

SELLING A PRODUCT

To sell a product, click on the sell button on the dashboard or navigate to <http://127.0.0.1:8000/sell/>.

You'll see a form like the following for your product. Fill it completely with proper details and press Submit to add it to the database.

Sell

Name:

Description:

Yonex

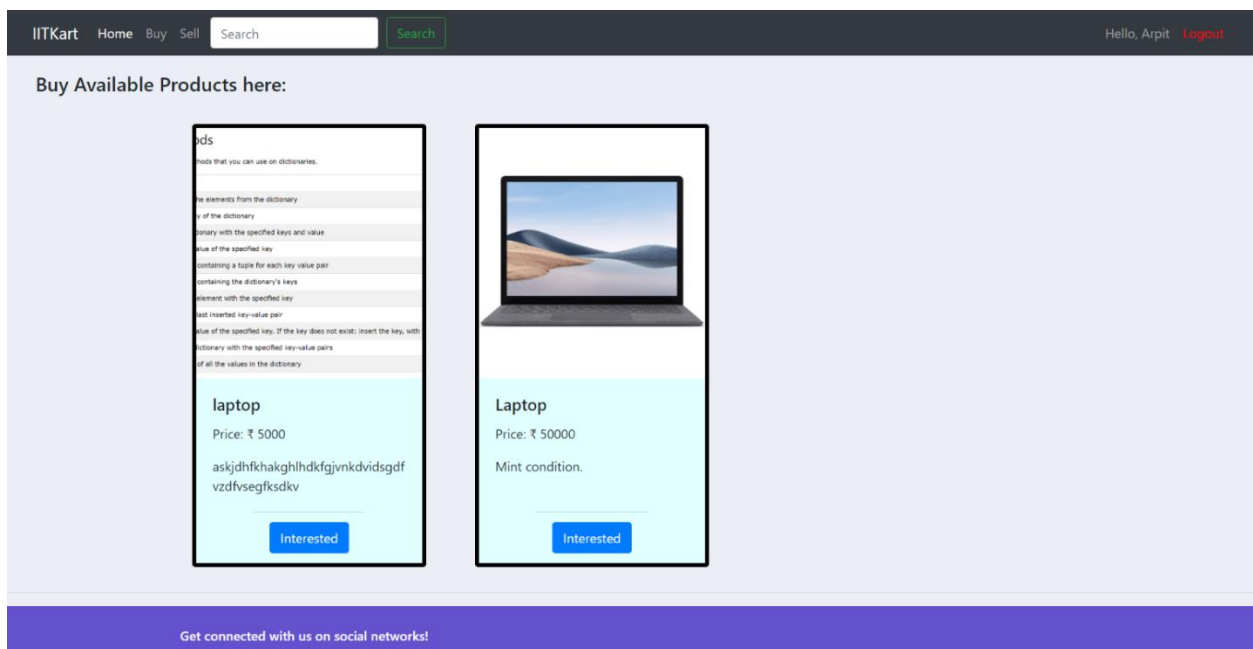
Photo: 91P8o5zXb...SL1500_.jpg

Price:

Seller: ▼

SEARCHING FOR A PRODUCT

To search for an item you need, type either its name or description in the search box. The following shows an example result for the search request “Laptop”.




The screenshot shows the IITKart website interface. At the top, there is a navigation bar with links for Home, Buy, and Sell, followed by a search bar containing the text "Search" and a green "Search" button. To the right of the search bar, it says "Hello, Arpit" and a "Logout" link. Below the navigation bar, the text "Buy Available Products here:" is displayed. Two product cards are shown side-by-side. The left card has a placeholder image with text describing dictionary methods and lists the product name "laptop", price "Price: ₹ 5000", a long alphanumeric string "askjdhfhkaghlhdkfgjvinkdvidsgdfvzdfvsegfksdkv", and an "Interested" button. The right card has an image of a laptop, lists the product name "Laptop", price "Price: ₹ 50000", the condition "Mint condition.", and an "Interested" button. At the bottom of the page, a purple banner contains the text "Get connected with us on social networks!"

UPDATING A PRODUCT


Navigate to the dashboard to see list of products uploaded by you.

Items Uploaded by You:




Laptop
Price: ₹ 50000
Mint condition.

Update Delete



Badminton Racquet
Price: ₹ 1500
Yonex

Update Delete



Badminton Racquet
Price: ₹ 1500
Yonex

Update Delete

You can add more products by visiting the link below

Add Product

Click update to open a form where you could edit the product's details.

Sell

Name:

Description:

Photo: Currently: [images/81KoSSAwH2L_SL1500_.jpg](#) ☐ Clear

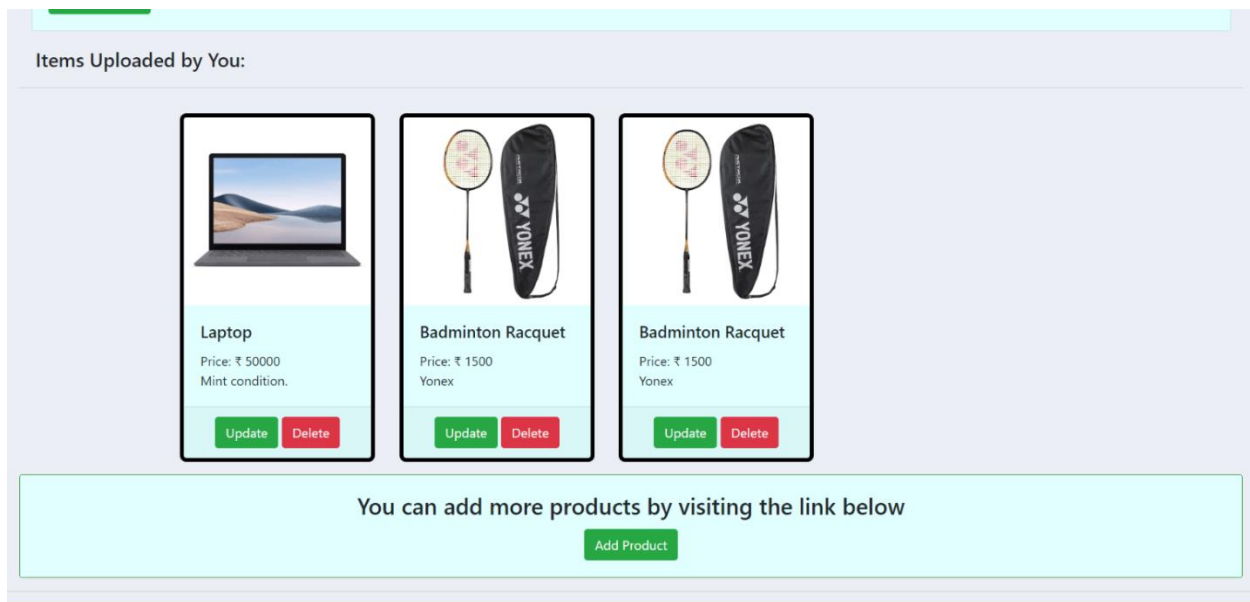
Change: No file chosen

Price:

Seller:

DELETING A PRODUCT

Once again navigate to the dashboard to see list of products uploaded by you.



Items Uploaded by You:

Product Name	Price	Condition	Buttons
Laptop	₹ 50000	Mint condition.	Update Delete
Badminton Racquet	₹ 1500	Yonex	Update Delete
Badminton Racquet	₹ 1500	Yonex	Update Delete

You can add more products by visiting the link below

[Add Product](#)

If for some reason you wish to delete a product, click on the delete button which will take you to a confirmation page. Click Delete to remove the product from listings.

Are you sure you want to Delete this product ?

DELETE

NO



CONTACT US

For contacting us you can use phone numbers given on site or can direct mail at kushalg20@iitk.ac.in