

Report for DBIS Lab Group Project

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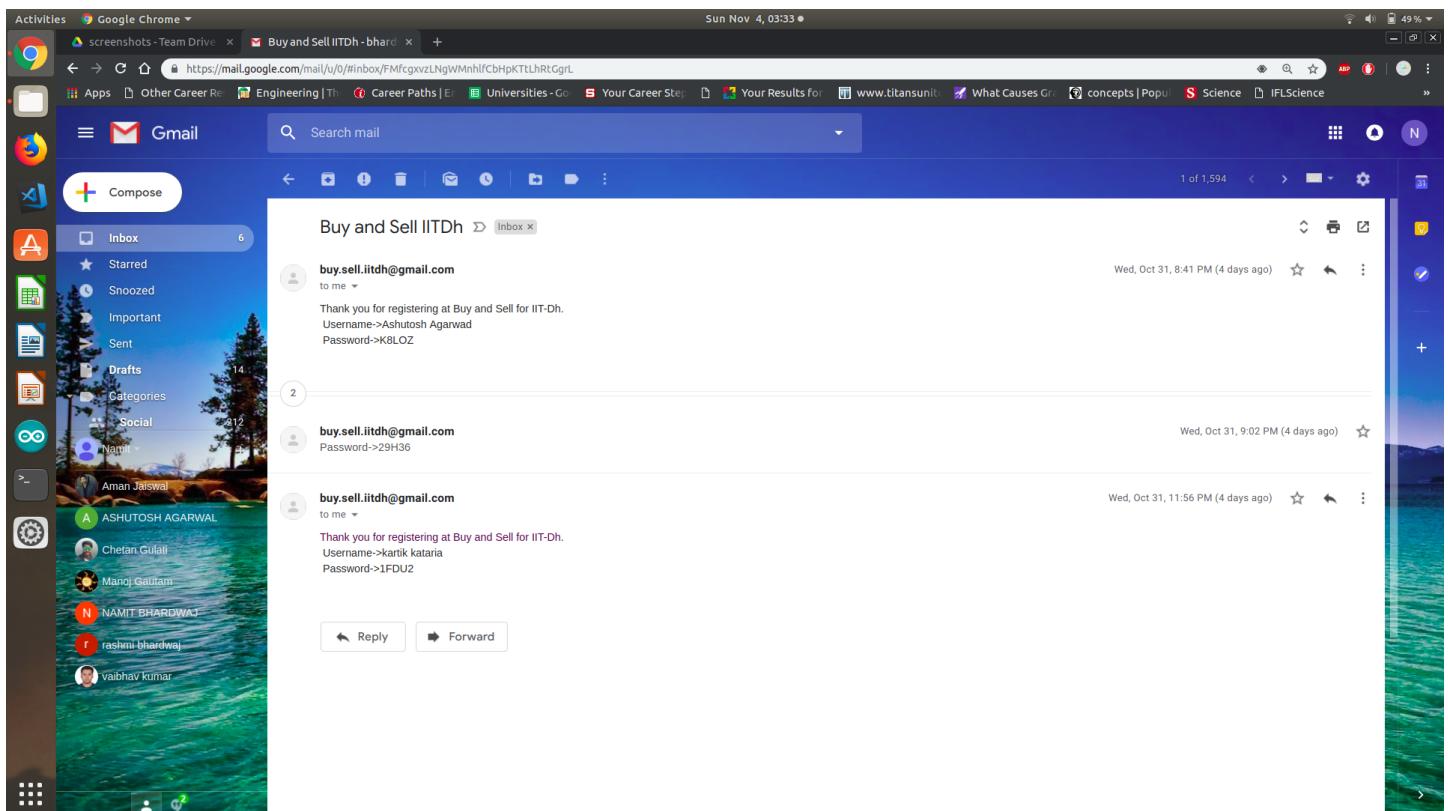
November 4, 2018

1 Workflow

The very first Page is the index where you can login/Sign in.

Sign Up process -

On the index page itself, fill up your personal information and then click sign-in button. You will get an email notification of your password, using which you can login for the first time. Once you are logged in you can change your password.



There are few more features/error checking on the index page.

1. when you sign in for the first time, it checks the entered username from the database to make sure that two different users does not have same user names and if that username is already registered, then it gives a message saying that ***username already exists***.
2. It checks whether the entry you fill is in the correct data type, for example it will check if the email is in the form of email, not just String, and it only allows email address of **@iitdh.ac.in** extensions.
3. You cannot leave the text boxes empty.

Activities Google Chrome Sun Nov 4, 03:33:30

Buy and Sell : IIT Dharwad Buy and Sell : IIT Dharwad java - Session attribute a... +

localhost:8080/p3/index_aman.jsp

Other Career Re... Engineering | Th... Career Paths | E... Universities - Go... Your Career Step... Your Results for... www.titansunil... What Causes Gr... concepts | Popu... Science IFLScience I Know Solid Mu...

IIT-Dh : Buy and Sell

160010036 ... Login Invalid Username/Password

Sign-Up

Enter your Roll No

Full Name

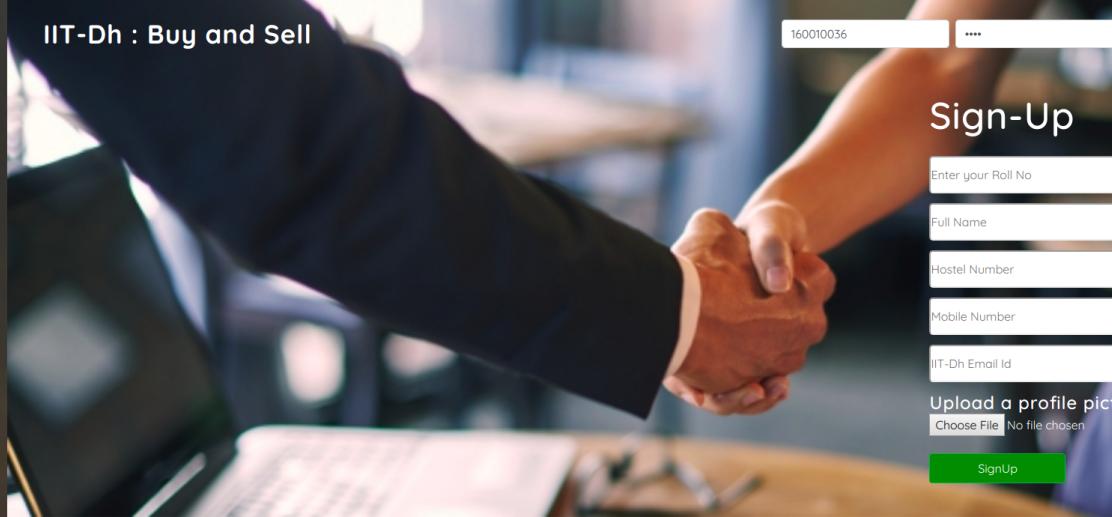
Hostel Number

Mobile Number

IIT-Dh Email Id

Upload a profile picture
Choose File No file chosen

SignUp



About Us



We are a group of 3 pre-final year engineering graduates. Most of the times the problem arises that one wants to sell something that he/she doesn't need anymore for example, a book, a cycle or even food (suppose we are going home for a month, so we would want to sell the food) but we don't know who all are the potential buyers or it may happen that we want to buy something but we don't want to buy a new product, we are fine with a used one, but we don't know who are all willing to sell their used products. So, this project will provide a common platform for buyers and sellers of this type to come together and do the trade.

Activities Google Chrome Sun Nov 4, 03:39:00

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localhost:8080/p3/index_aman.jsp

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IIT-Dh : Buy and Sell

Username Password Login

Sign-Up

Username already exists, try again

160010036

Full Name

Hostel Number

903407720

asd

Upload ! Please match the requested format.
Choose File Enter IIT-Dh email ID

SignUp



About Us



We are a group of 3 pre-final year engineering graduates. Most of the times the problem arises that one wants to sell something that he/she doesn't need anymore for example, a book, a cycle or even food (suppose we are going home for a month, so we would want to sell the food) but we don't know who all are the potential buyers or it may happen that we want to buy something but we don't want to buy a new product, we are fine with a used one, but we don't know who are all willing to sell their used products. So, this project will provide a common platform for buyers and sellers of this type to come together and do the trade.

Sign-Up

Please enter the username

Enter your Roll No.

Full Name

Hostel Number

Mobile Number

IIT-Dh Email Id

Upload a profile picture
Choose File No file chosen

SignUp

About Us



After Login -

When you log in, you will be redirected to **loginpage.jsp**. Where you have a search bar on the top and you can search any product by either its category or name or both.

There is an Auto-Complete feature in the search bar. It makes your search easier. when you type in the initial letters of any item, it suggest you the items from the database whose words start from those letters.

Buy what you need, Sell what you don't

Electronics

Category

Electronics

Food

Cycle

Mattress

Books

Stationary and Others

Name

Search

Home Messages Your Ads Post an Ad Profile LogOut

Latest in Sales

Electronics Cycle Food Mattress Books Stationary & Others

Activities Google Chrome ▾ Sun Nov 4, 03:42 43% ▾

Buy and Sell : IIT Dharwad Buy and Sell : IIT Dharwad java - Session attribute ac... +

localhost:8080/p3/loginPage.jsp

Other Career Re... Engineering | Th... Career Paths | E... Universities - Go Your Career Step... Your Results for www.titansunit... What Causes Gr... concepts | Popu... S Science IFLScience I Know Solid Mu...

Buy what you need, Sell what you don't

Electronics m Search

macbook pro
moto_x4
MacBook Air
macbook pro2

Latest in Sales

Electronics Cycle Food Mattress Books Stationary & Others


moto_x4
Price : Rs. 24986
Seller : Namit Bhardwaj


dell
Price : Rs. 49999
Seller : Namit Bhardwaj

IIT-Dh : Buy and Sell Home Messages Your Ads Post an Ad Profile LogOut

Buy what you need, Sell what you don't

Category Name Search

Latest in Sales

Electronics Cycle Food Mattress Books Stationary & Others


Gadda
Price : Rs. 600
Seller : Namit Bhardwaj


Sleepwell
Price : Rs. 2500
Seller : Namit Bhardwaj

Used : 2 Years 1 Months

IIT-Dh : Buy and Sell

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f Facebook t Twitter y YouTube

On clicking search button you will be directed to another page, On which results of your search will be shown. On loginpage.jsp, below the search bar, latest 9 posts for each category are shown. You can select the category which you want to view. Clicking on any product takes you to its detailed page whereas clicking on the seller name redirects you to the seller profile page.

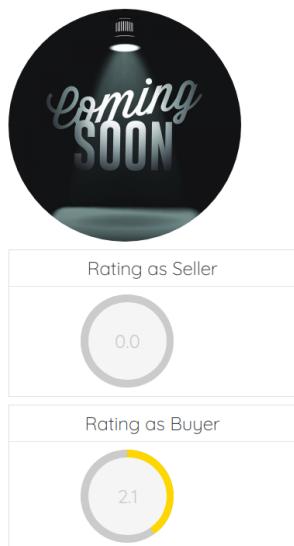
There is a **navigation bar** on the top of each page, from where you can switch between-

1. Profile

where you can update your personal information, password, and your profile picture.

You can view your rating(both as a seller and as a buyer) and reviews which other people have given to you.

The screenshot shows the profile update page. At the top, there's a navigation bar with links for Home, Messages, Your Ads, Post an Ad, Profile, and LogOut. Below that is a teal header with the text "Buy what you need, Sell what you don't". A search bar at the top right includes fields for Category, Name, and a yellow Search button. The main content area has a "Coming Soon" placeholder image. To the right is a form for updating profile information. It has two sections: "General" and "Contact Information". In the General section, fields include Name (Namit Bhardwaj), Username (160010036), and Password (redacted). In the Contact Information section, fields include Email (160010036@iitdh.ac.in), Mobile No. (9034007720), and Hostel No. (5). A yellow "Update Values" button is located at the bottom right of the form.



The screenshot shows the footer of the website. It features the "IIT-Dh : Buy and Sell" logo, copyright information ("© 2018 IIT Dharwad | Design by Aman Jaiswal, Namit Bhardwaj, Kartik Kataria"), and social media links for Facebook, Twitter, and YouTube. There's also a small upward-pointing arrow icon in the bottom right corner.

Buy what you need, Sell what you don't



Update Profile
Rating as Seller
Rating as Buyer

Reviews as Seller
<p>Name :160030015 Rating :2.299999952316284 Review :testing4</p>
<p>Name :160030015 Rating :1.0 Review :testing5</p>
<p>Name :160010036 Rating :1.0 Review :rev final</p>



2. Your ads-

you can view all those ads which you have posted.
It will show you in 2 sections.

- (a) **current ads**- It shows the ads of the items which you have posted and are not sold yet(it will mention the few details of the item,example category, date of posting of the ad,etc).
- (b) **past ads** - It displays the ads of the items which have been sold(with the detail mentioning about the trade, for example when was it sold? what was the price at which it was sold? etc.)

You can delete any past added item or mark it as sold.

For deletion *All you have to do is just select the item and click on Delete button.*

When you mark it as sold it asks you to fill up the details mentioning the trade, and you can also rate/review the buyer.

Sun Nov 4, 03:42 ● 43% ●

Activities Google Chrome ▾ Buy and Sell: IIT Dharwad ▾ Buy and Sell: IIT Dharwad ▾ java - Session attribute a... ▾ +

localhost:8080/p3/Ads.jsp

Other Career Re... Engineering | Ti... Career Paths | En... Universities - Go... Your Career Step... Your Results for... www.titansunit... What Causes Gra... concepts | Popu... S Science IFLScience I Know Solid Mu...

YOUR ADS

Ad Status

Current Ads Past Ads

moto_x4
Rs. 24986.0 Sold Delete

Bourbon
Rs. 15.0 Sold Delete

Sun Nov 4, 03:43 ● 43% ●

Activities Google Chrome ▾ Buy and Sell: IIT Dharwad ▾ Buy and Sell: IIT Dharwad ▾ java - Session attribute a... ▾ +

localhost:8080/p3/Ads.jsp

Other Career Re... Engineering | Ti... Career Paths | En... Universities - Go... Your Career Step... Your Results for... www.titansunit... What Causes Gra... concepts | Popu... S Science IFLScience I Know Solid Mu...

Buy what you need, Sell what you don't

Category Name Search

YOUR ADS

Ad Status

Current Ads Past Ads

oreo
Rs. 22.0
Sold to : kartik kataria
Category : Food
Units sold : 2
On Date : 2018-11-02 00:00:00.0

3. **Post an Ad-** You can post a new ad for your item here. You have to fill the details of your item. You can add description, and also photos(at most 5) of your item.

IIT-Dh : Buy and Sell

Home Messages Your Ads Post an Ad Profile LogOut

Buy what you need, Sell what you don't

Category Name Search

Category

Electronics Food Cycle Mattress Books Stationary and Others

ELECTRONICS

Ad Title* Enter the name of the product

Age* Time since bought in 'Months'

No of Units* No of units to be sold

Subcategory* --subcategory--

Ad Description* Brief description of your product

Price* Quote a price you want to sell at

Upload Photos*

By clicking "Post Ad" you agree to our [Terms of use](#) and [Posting Rules](#)

Post Ad

4. **Messages-** here you can view all your past chats with other peoples,or you can also start a new chat with someone.

The screenshot shows the application's main interface. At the top, there is a navigation bar with links for Home, Messages, Your Ads, Post an Ad, Profile, and LogOut. Below the navigation bar is a teal-colored header with the text "Buy what you need, Sell what you don't". Underneath the header are three input fields: "Category", "Name", and a yellow "Search" button. On the left side of the page, there is a circular "Coming Soon" placeholder image. Below it are two rating sections: "Rating as Seller" (0.0) and "Rating as Buyer" (2.1). On the right side, there is a section titled "Reviews as Seller" which lists three reviews from different sellers, each with a profile picture, name, rating, and review text.

Name	Rating	Review
160030015	2.29999952316284	:testing4
160030015	1.0	:testing5
160010036	1.0	:rev final

The screenshot shows the application's footer. It includes the website name "IIT-Dh : Buy and Sell", a copyright notice "Â© 2018 IIT Dharwad | Design by Aman Jaiswal, Namit Bhardwaj, Kartik Kataria", and social media links for Facebook, Twitter, and YouTube. There is also a small upward-pointing arrow icon on the far right.

5. Home

It will take you to *loginPage.jsp*, the very first page which you see after you login.

6. LogOut

You can logout from here.