HOSTEL AFFAIRS MANAGEMENT SYSTEM

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DA 4

Figma Link -
https://www.figma.com/design/zXYJ7XqPEYv46dU028yv8u/hostel-management?node-id=0-1&t=P1zE7qj8sETZ2ZWv-1

Prototype Link -
https://www.figma.com/proto/zXYJ7XqPEYv46dU028yv8u/hostel-management?node-id=0-1&t=P1zE7qj8sETZ2ZWv-1

Authentication module

For Login

For sign up

Home page
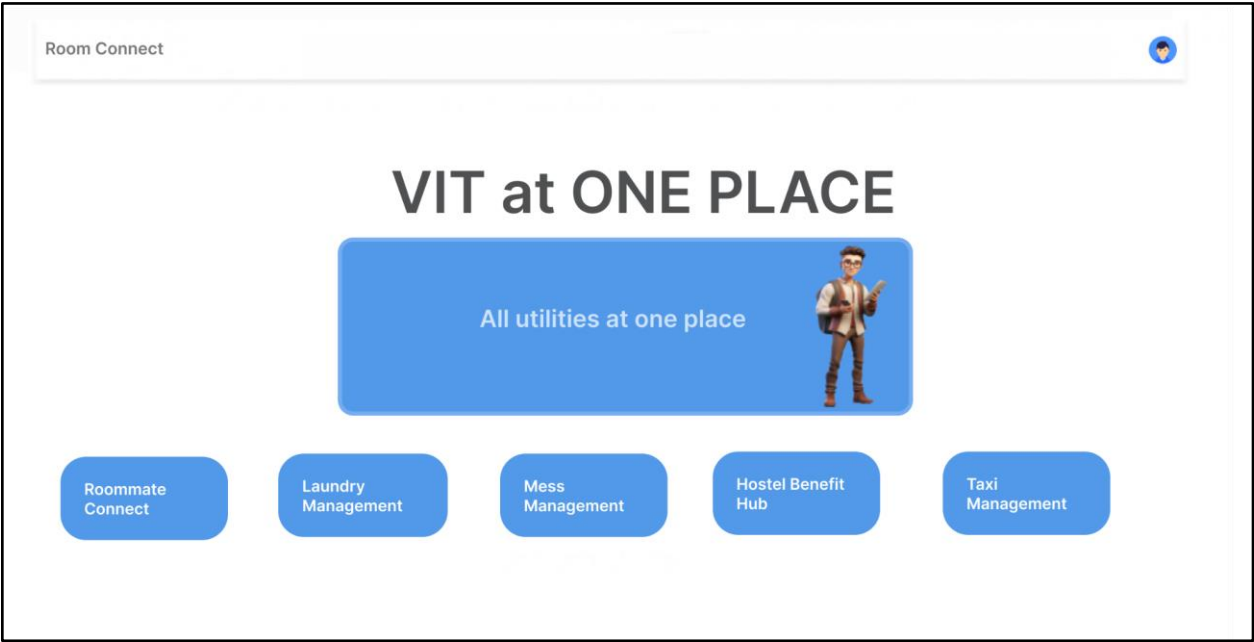
Roommate Matching Module

Let's suppose user clicks on add your preference, then

Then after submission his data would be uploaded in the database for further usage.

Let's suppose the user clicks on find your roommate, then
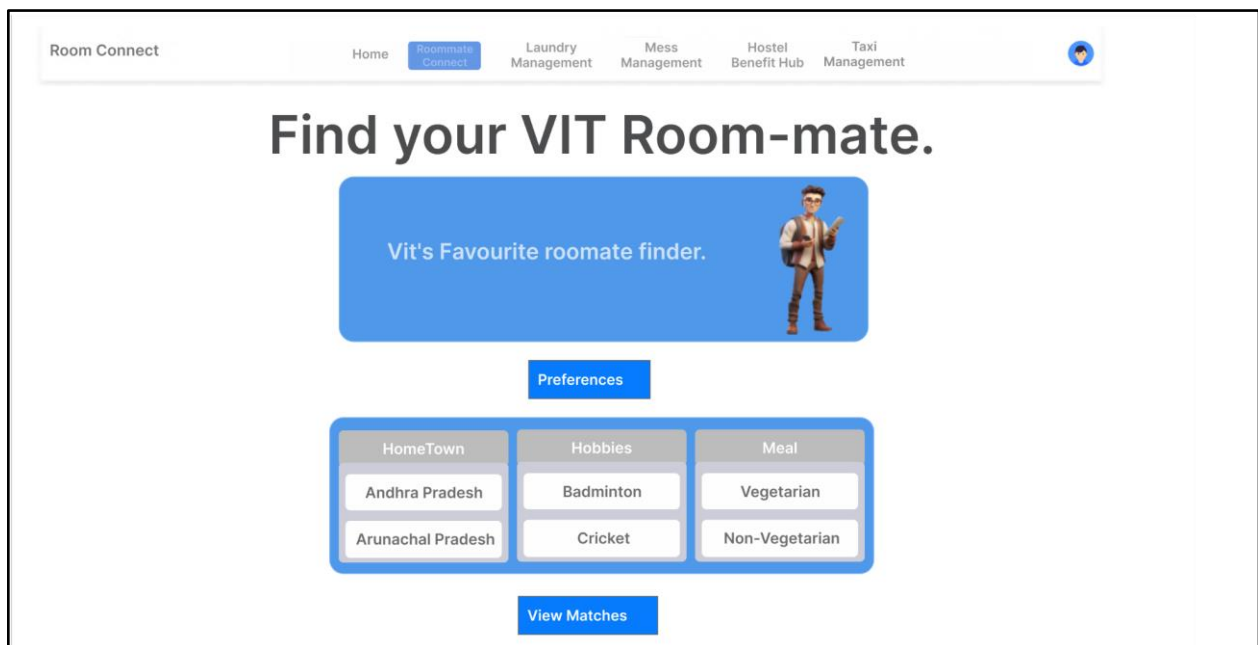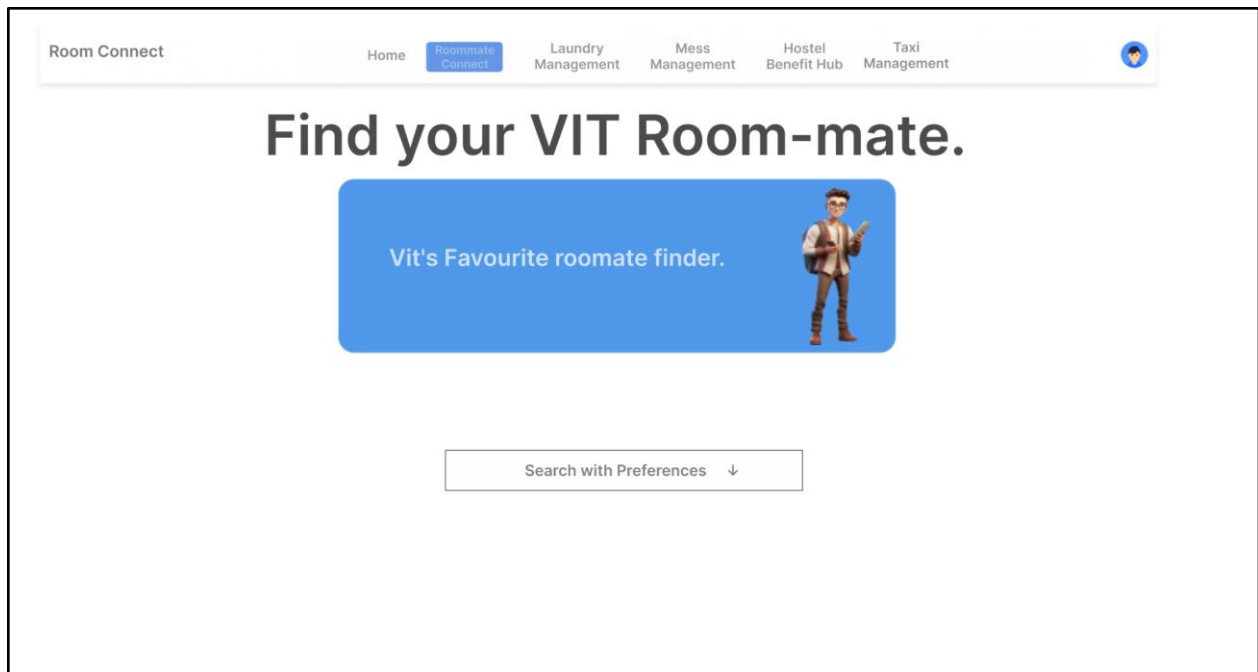
The user then clicks on view matches, the roommate algorithm will start and the results would then be displayed. The user can choose his roommate from here
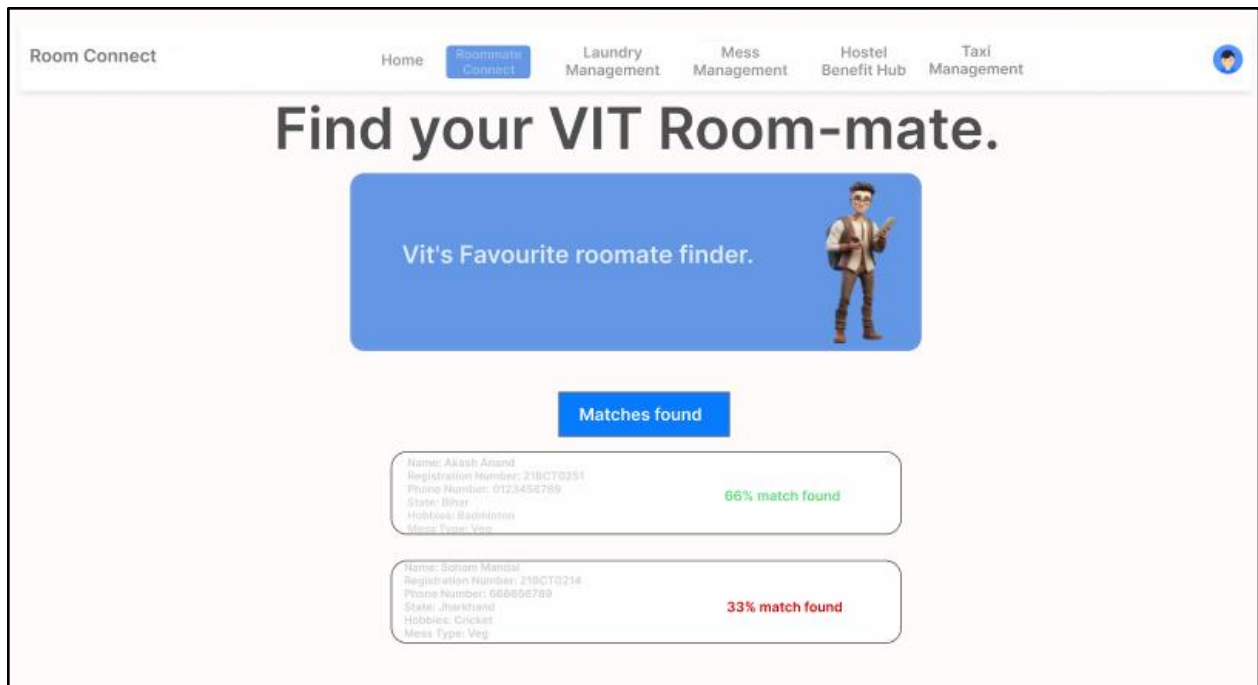
User selects the confirmation of roommate
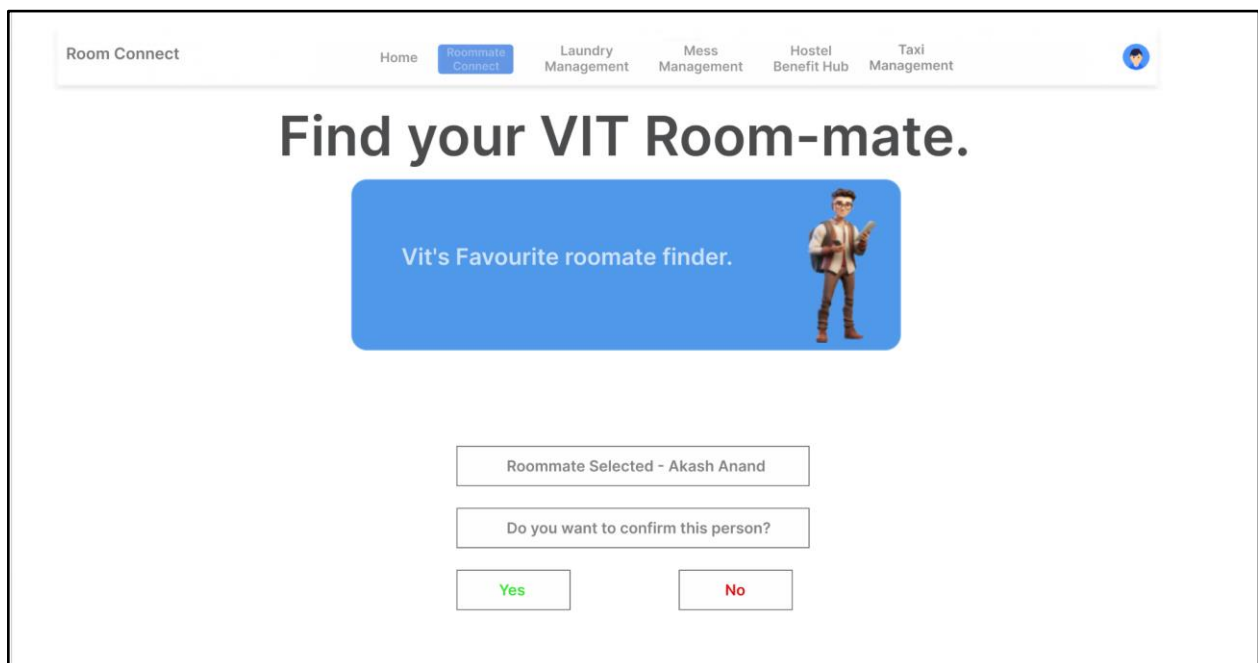
If the user is confirmed, then it is updated in the database, and then the same person would not be shown in the matching again.

Hostels benefit module

If a person clicks on a block then block details would be shown

VITspot

VIT G Block: Socrates Block VIT Men's Hostel

VITspot Editorial - March 15, 2018

The **VIT G Block** (**Socrates Block**) has one of the best locations in VIT. **VIT G Block** is close to all the messes, outdoor stadium, pool and not too far away from the academ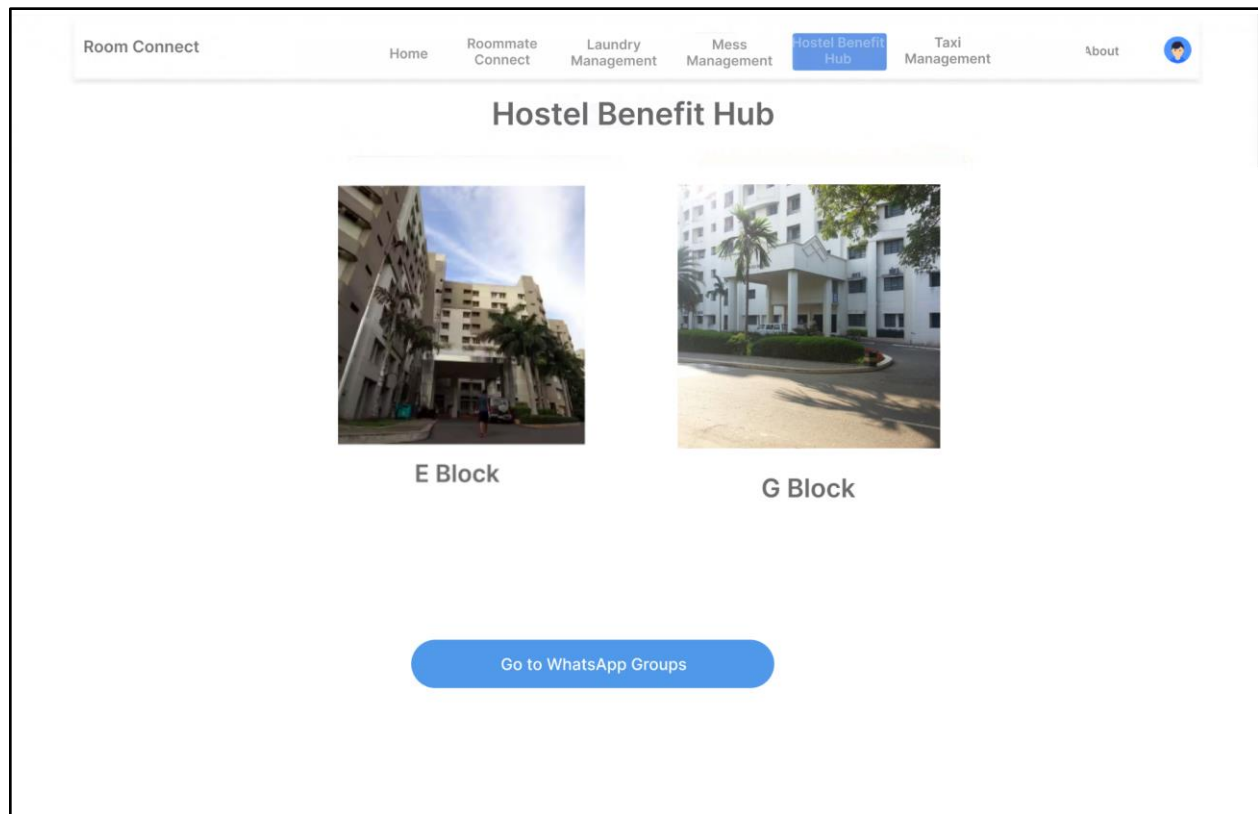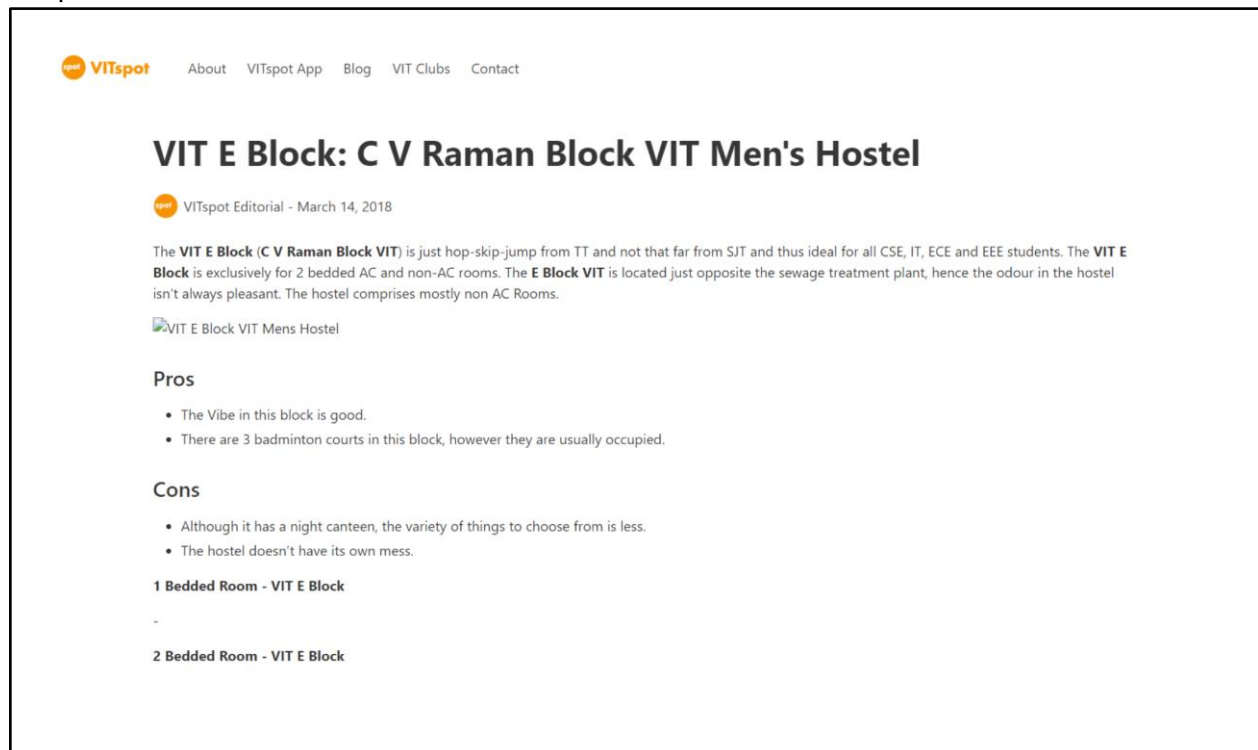ic blocks. The courier collecting location is located just beside this block, perfect for those who frequently purchase goods online. **G Block VIT** mainly consists of 4 bed AC and non-AC rooms. Overall the G Block is very nice with friendly staff.

VIT G Block

Pros

- VIT G Block has a clinic in it.
- The south and north Indian messes are located in the G Block itself.
- The rooms next to the stairs are large.
- The washrooms are kept tidy by the staff.
- It features a general store, which is well stocked.
- The laundry man visits this block twice a week, on Mondays and Thursdays.

Cons

- The lighting provided in the rooms and corridors could be better.
- The eastern side is dark most of the time due to the inefficient lighting.
- It doesn't have its own badminton court.

If the person wants to go check out and join the whatsapp groups, then he can do so by clicking the join whatsapp group button
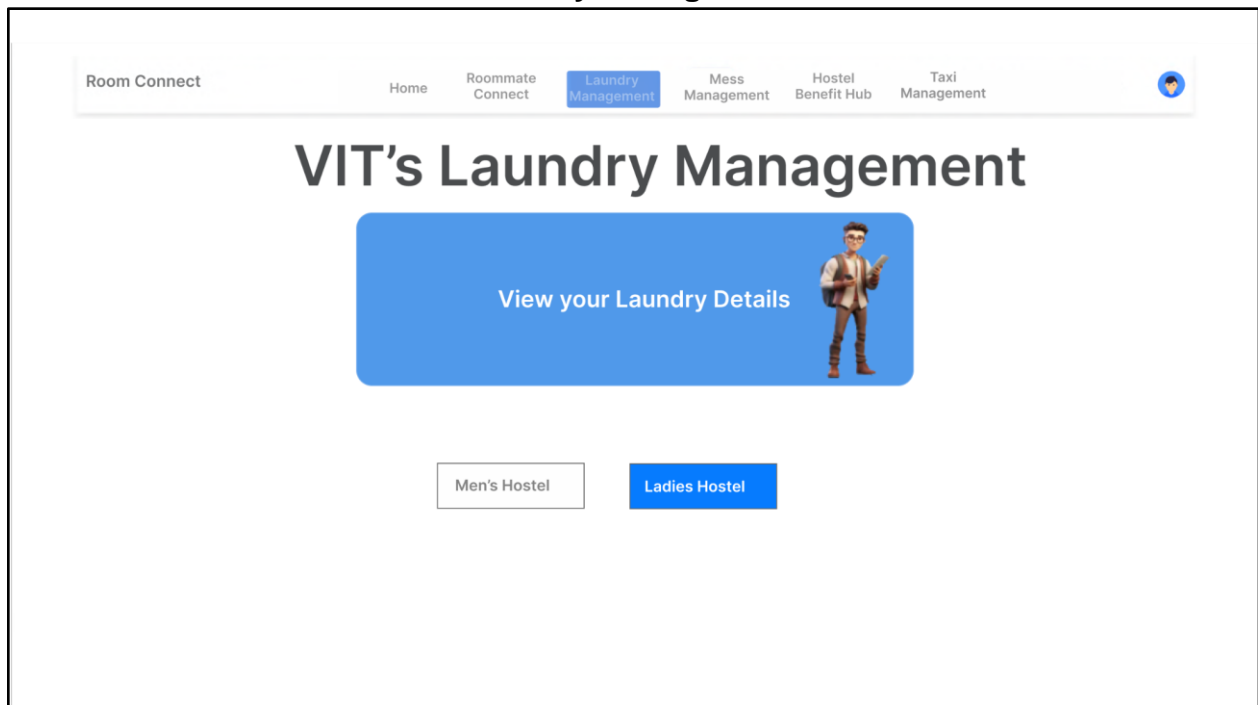
Q Block
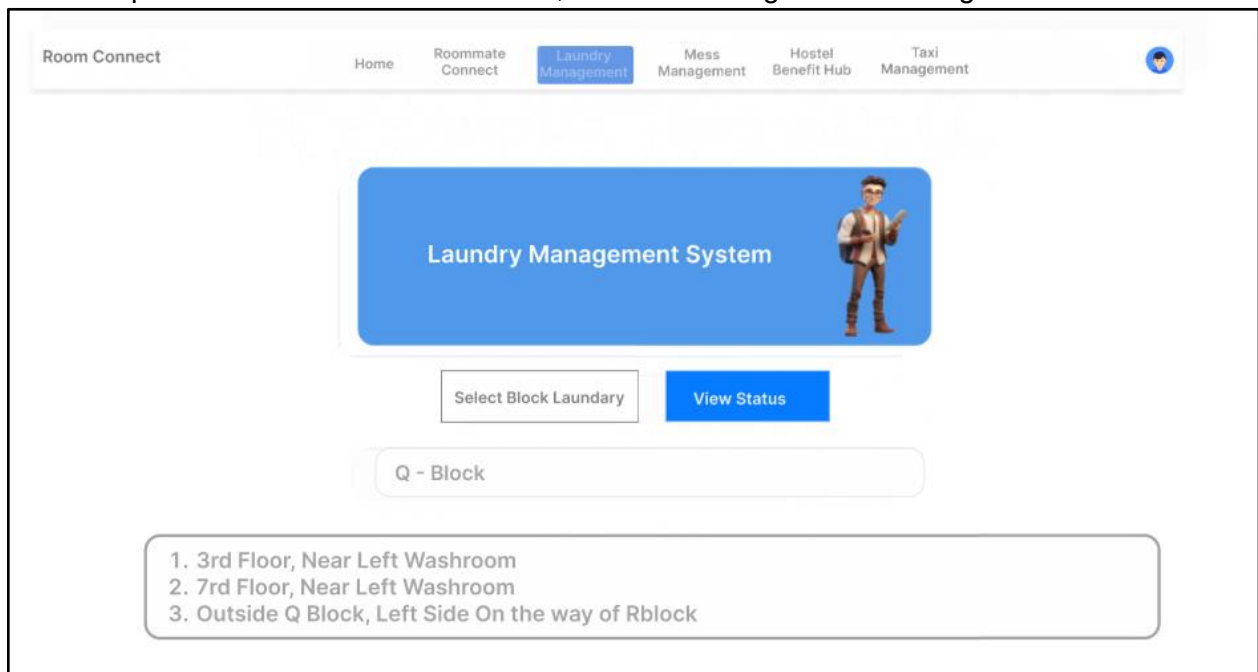
50 Members
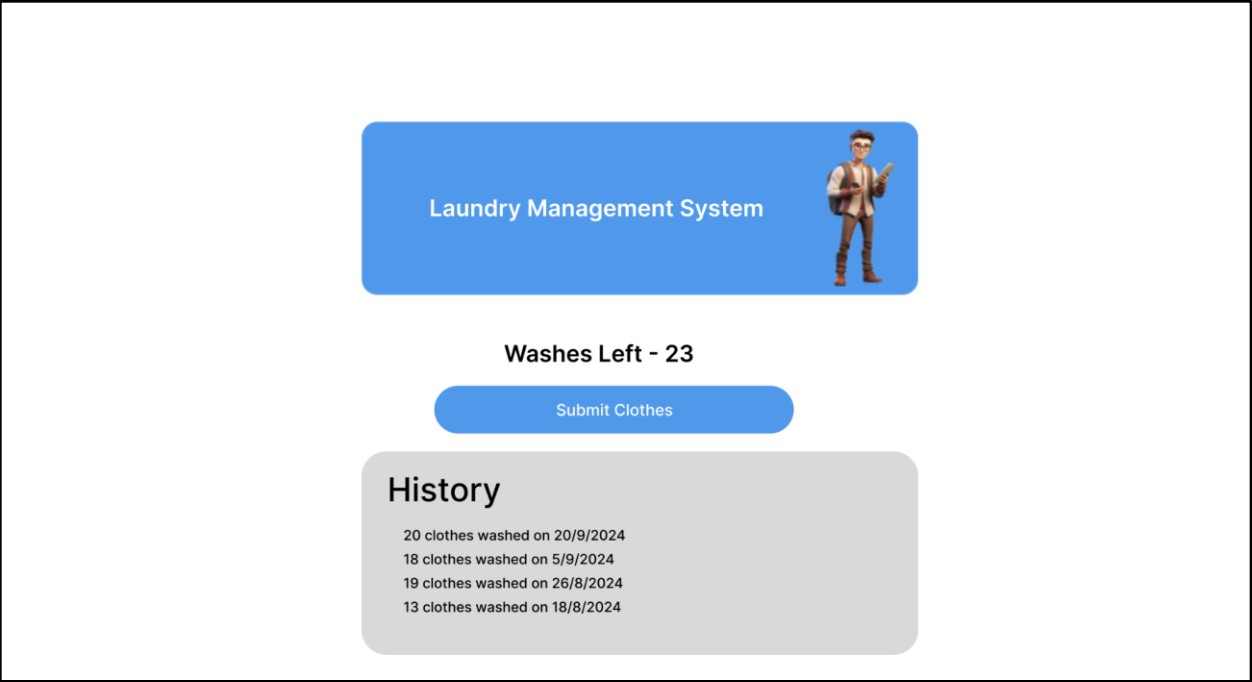
R Block

30 Members

S Block
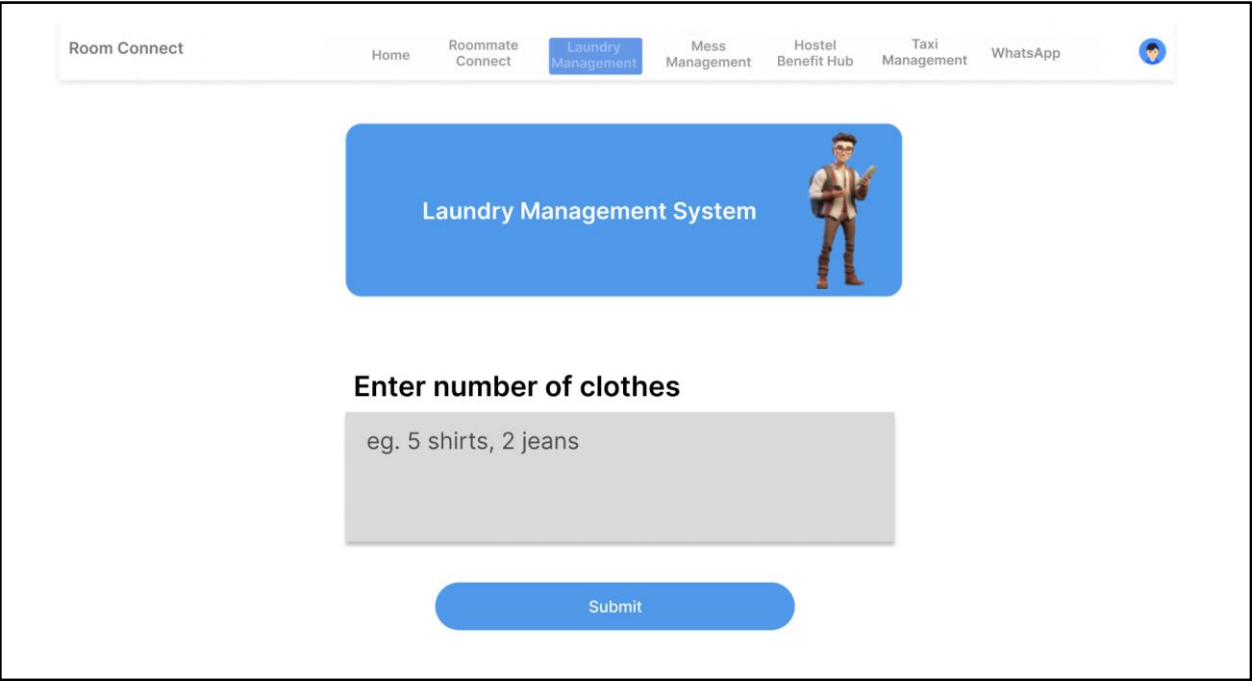
25 Members

Laundry Management

For example the user selects men's hostel, then he would get the following
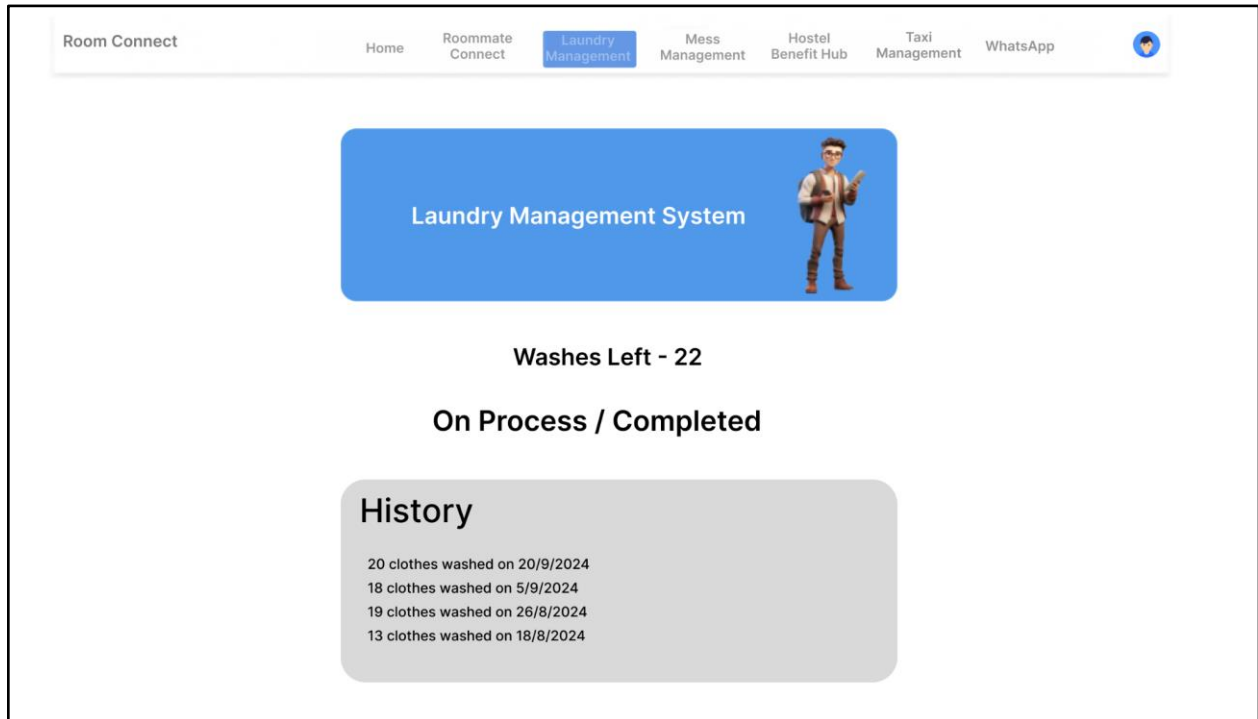

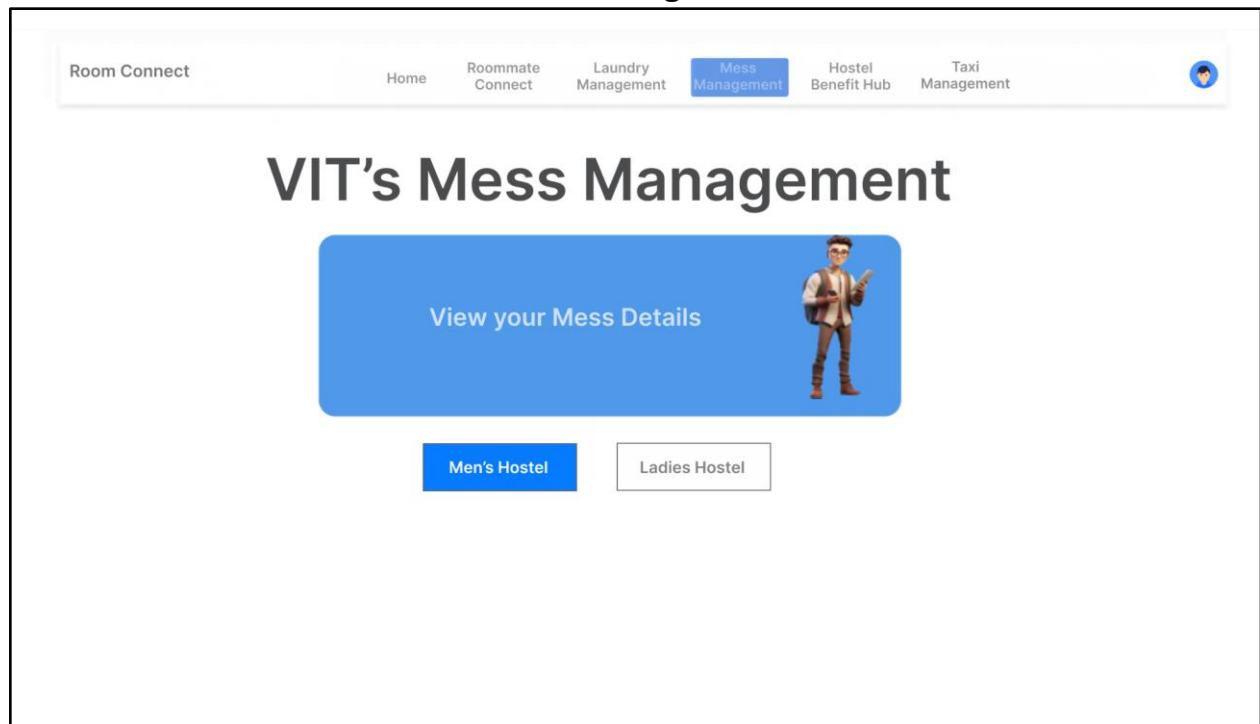Then the user can go to whichever laundry he will give his clothes to. After that,

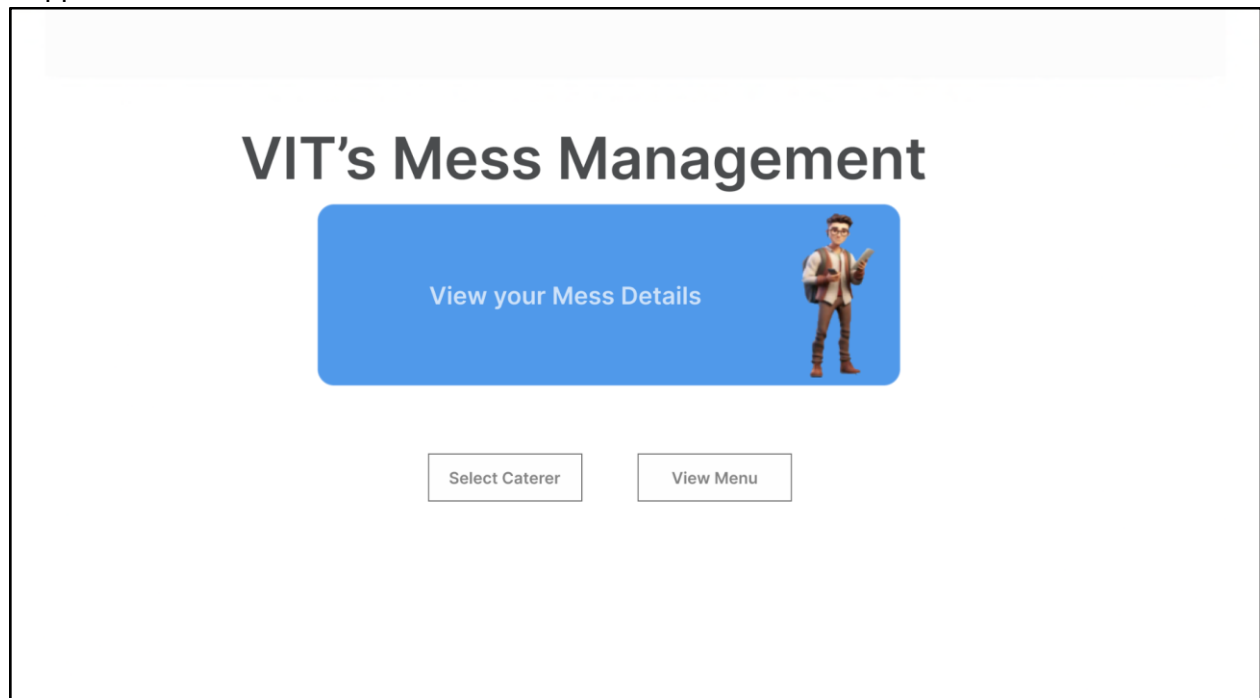The user will now click on submit clothes.

After a successful submission, the user would get the final output as this. When the status changes to completed then the user can collect their laundary.
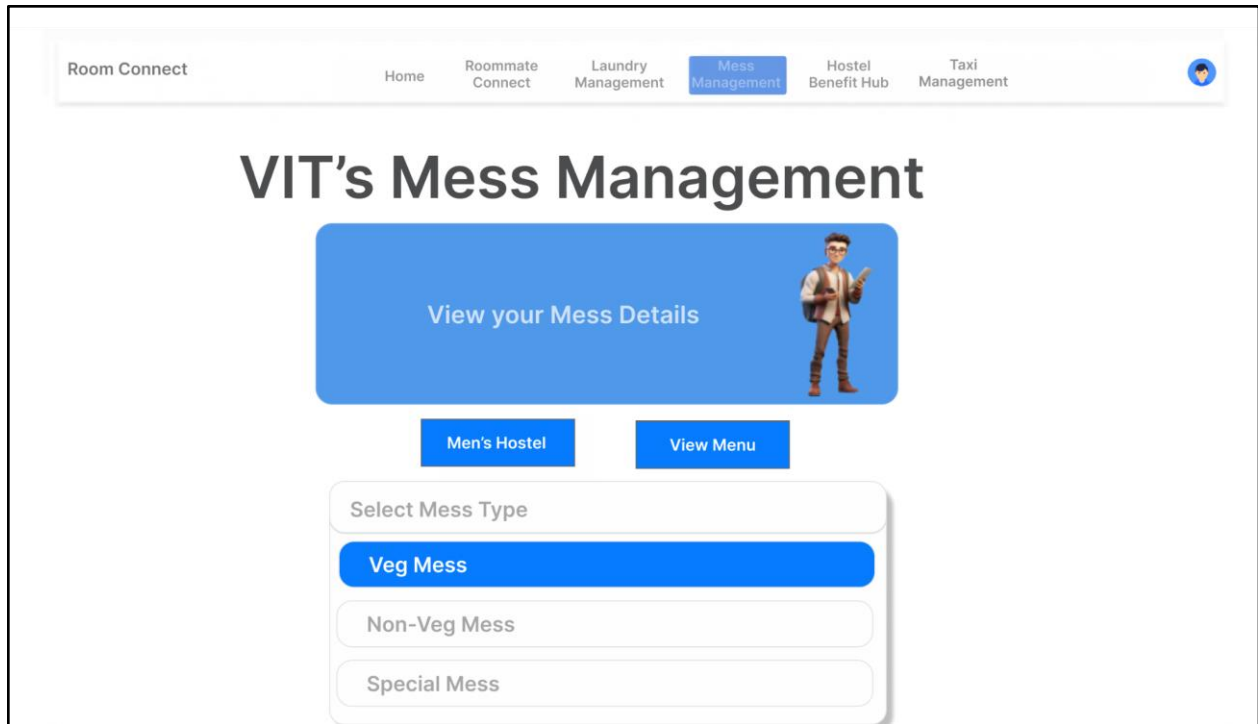
Room Connect   Home   Roommate Connect   Laundry Management   Mess Management   Hostel Benefit Hub   Taxi Management   WhatsApp

Laundry Management System

Washes Left - 22

On Process / Completed

History

20 clothes washed on 20/9/2024
18 clothes washed on 5/9/2024
19 clothes washed on 26/8/2024
13 clothes washed on 18/8/2024
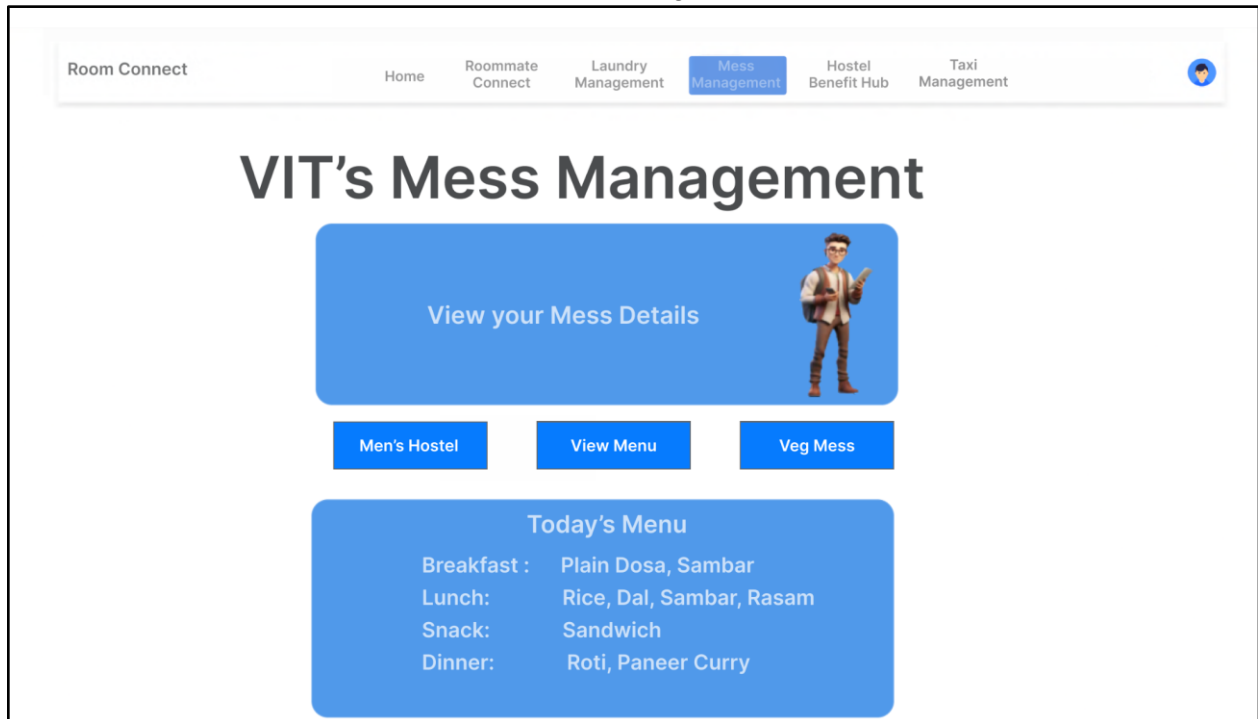
Mess management

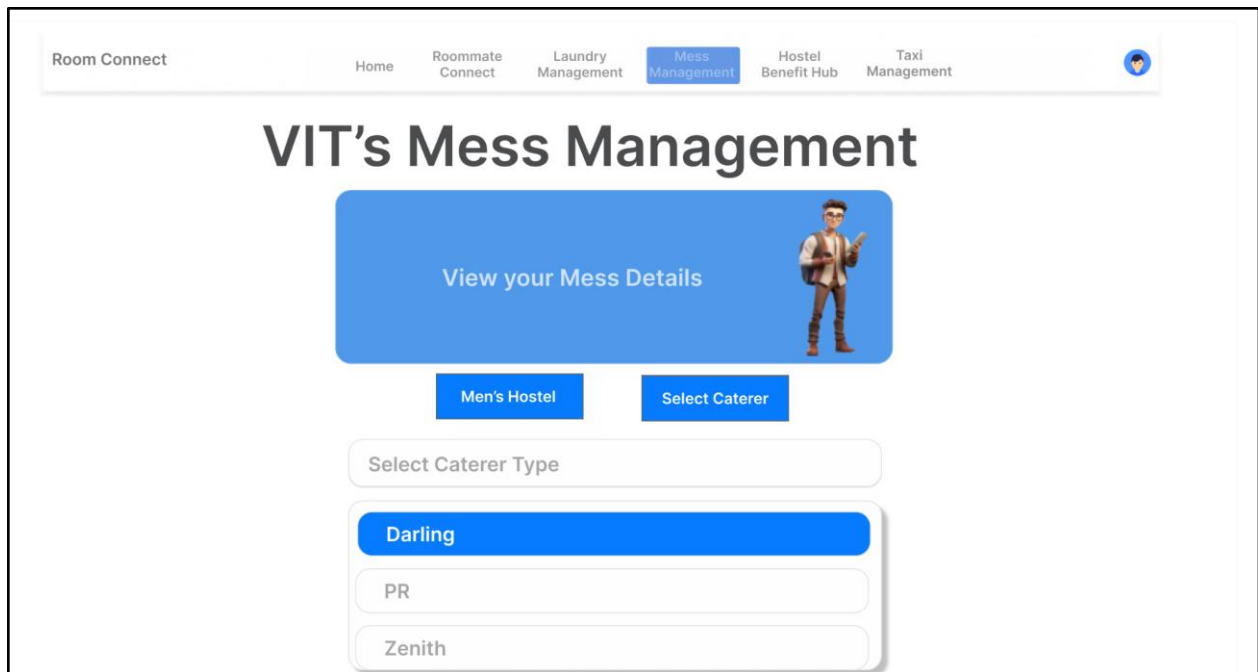

Suppose user clicks on men's hostel

Then user will click on select caterer then would click on view menu and select the type of mess
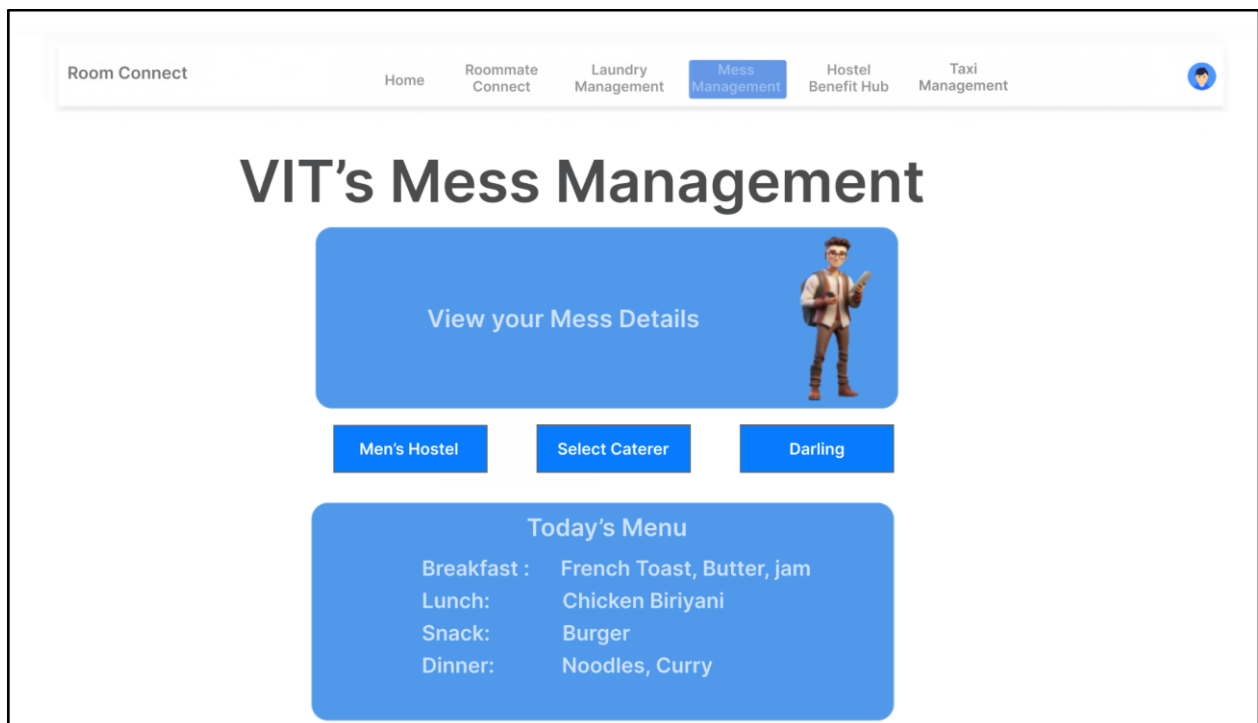
Then the user would click on view menu and could get it

The user can check for different caterers, if he choose some caterer then

Then he could check the menu for this

Taxi Management Module

Landing Page of Taxi Management page, Suppose the user enters the details in the form

Once the user clicks submit, the next page is displayed.

If the user clicks Search taxi, the below page would be the landing page.

User enters the location in the form and clicks search.

Room Connect   Home   Roommate Connect   Laundry Management   Mess Management   Hostel Benefit Hub   Taxi Management   About

List Taxi   Search Taxi

Katpadi   Search

The taxis are displayed here.

Room Connect   Home   Roommate Connect   Laundry Management   Mess Management   Hostel Benefit Hub   Taxi Management   About

List Taxi   Search Taxi

Katpadi   Search

From: Katpadi
To: Ooti
Date: 9-10-2024
Passengers: 5

From:Katpadi
To:Ooti
Date: 10-10-2024
Passengers:5

From:Katpadi
To:Delhi
Date: 10-10-2024
Passengers: 2

If the user clicks the first taxi, the next page will be displayed.

If the user confirms the taxi, the taxi is confirmed and the success page is displayed.