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<b>Seat no</b>	337
<b>Project ID</b>	17
<b>Problem Statement</b>	Mess Groceries Stock Maintenance

### *1.User's Interface:*

The above diagram explains the workflow for the user side with all the necessary functions and database. It could be easy to understand the overall concept of user side interface.

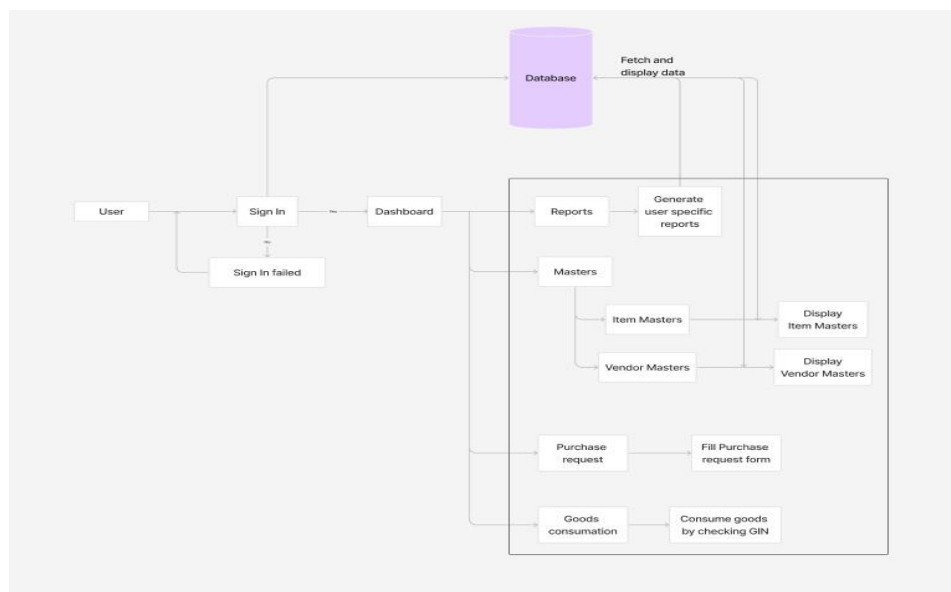


Fig 1. User's Interface

### *2.Admin's Interface:*

The above diagram explains the workflow for the admin side with all the necessary functions and database. It could be easy to understand the overall concept of admin interface.

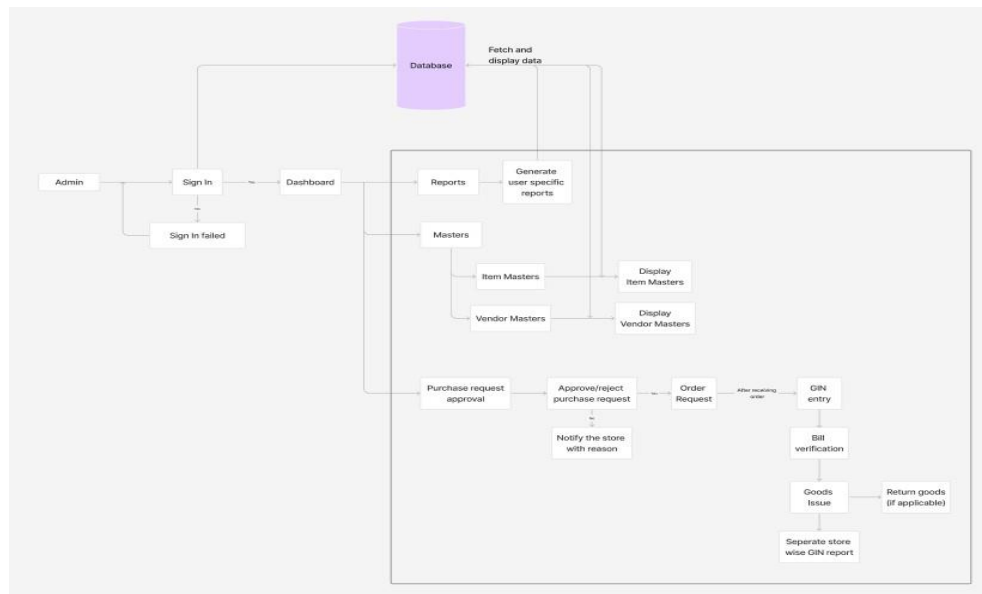
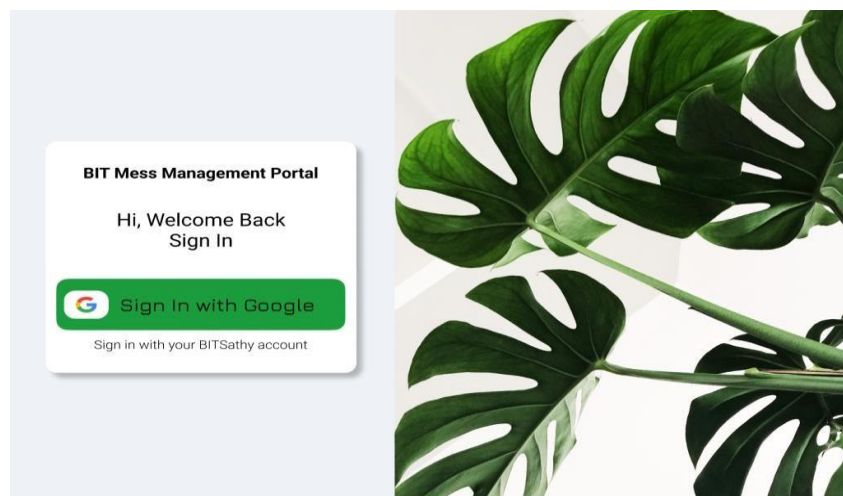


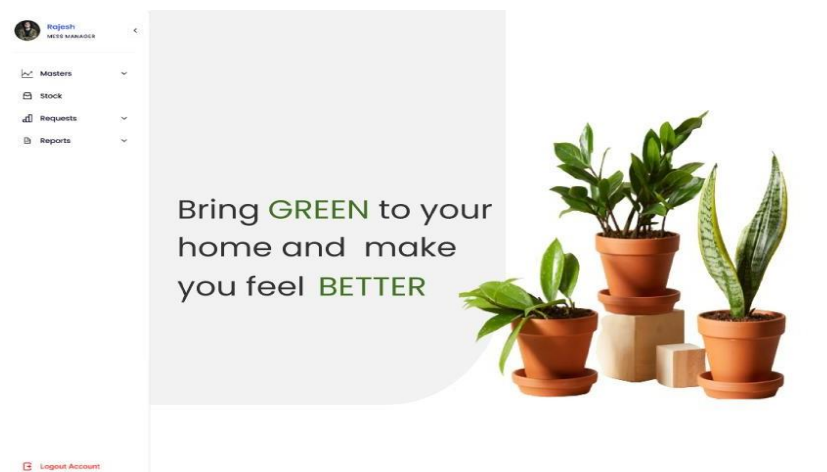
Fig 2. Admin's Interface

### 3. Sample prototypes:

#### 3.1. Sign In:

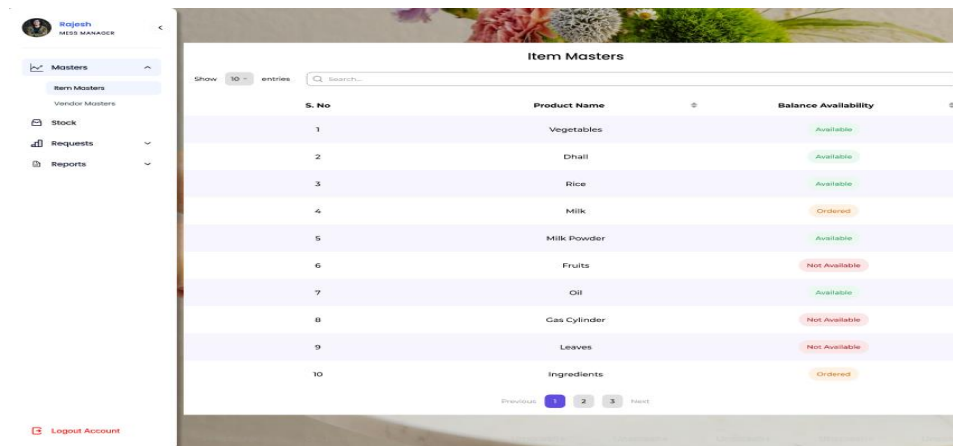


#### 3.2. Landing page:



#### 3.3. Masters:

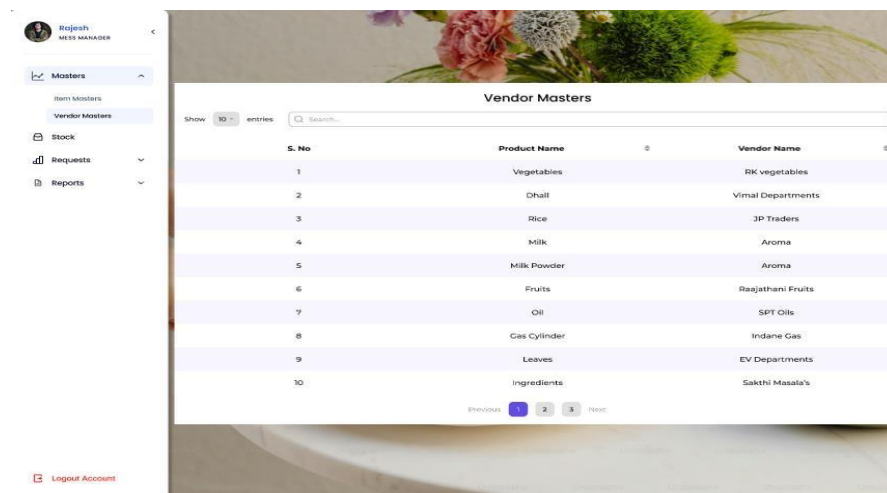
### 3.3.1. Item masters:



The screenshot shows the 'Item Masters' table in the Mess Manager application. The table lists 10 items with their S.No, Product Name, and Balance Availability. The left sidebar shows the user 'Rajesh MESS MANAGER' and navigation options: Masters (Item Masters, Vendor Masters), Stock, Requests, and Reports. A 'Logout Account' button is at the bottom left.

S. No	Product Name	Balance Availability
1	Vegetables	Available
2	Dhall	Available
3	Rice	Available
4	Milk	Ordered
5	Milk Powder	Available
6	Fruits	Not Available
7	Oil	Available
8	Gas Cylinder	Not Available
9	Leaves	Not Available
10	Ingredients	Ordered

### 3.3.2. Vendor masters:

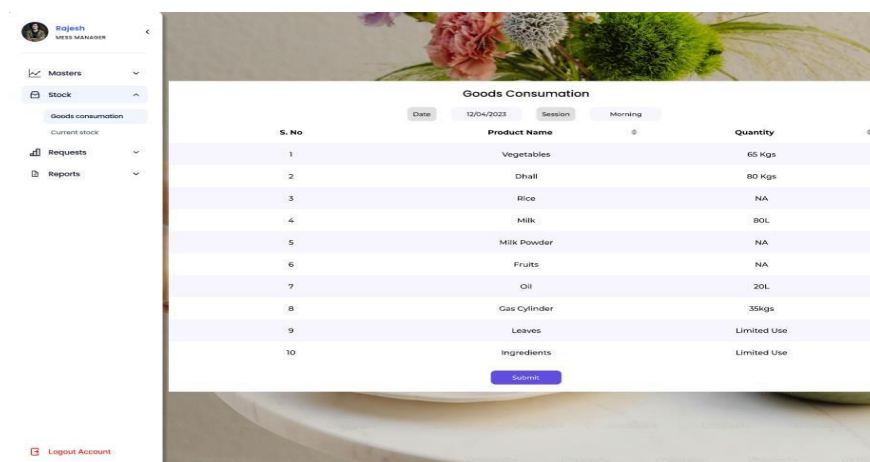


The screenshot shows the 'Vendor Masters' table in the Mess Manager application. The table lists 10 items with their S.No, Product Name, and Vendor Name. The left sidebar is the same as in the previous screenshot.

S. No	Product Name	Vendor Name
1	Vegetables	RK vegetables
2	Dhall	Vimal Departments
3	Rice	JP Traders
4	Milk	Aroma
5	Milk Powder	Aroma
6	Fruits	Rasjathani Fruits
7	Oil	SPT Oils
8	Gas Cylinder	Indane Gas
9	Leaves	EV Departments
10	Ingredients	Sakthi Masala's

### 3.4. Stocks:

#### 3.4.1. Goods consummation:




The screenshot shows the 'Goods Consumption' table in the Mess Manager application. The table lists 10 items with their S.No, Product Name, and Quantity. The left sidebar shows the user 'Rajesh MESS MANAGER' and navigation options: Masters, Stock (Goods consumption, Current stock), Requests, and Reports. A 'Logout Account' button is at the bottom left. The table has filters for Date (12/04/2023) and Session (Morning). A 'Submit' button is at the bottom.

S. No	Product Name	Quantity
1	Vegetables	65 Kgs
2	Dhall	80 Kgs
3	Rice	NA
4	Milk	BOL
5	Milk Powder	NA
6	Fruits	NA
7	Oil	20L
8	Gas Cylinder	35kgs
9	Leaves	Limited Use
10	Ingredients	Limited Use

### 3.5. Requests:

#### 3.5.1. Purchase request:



Rojesh

MESS MANAGER

Masters

Stock

Requests

Reports

Date

12/04/2023

Indent No

B/T#197

Available Within


15/04/2023

S. No	Product Name	Quantity
1	Fruits	150 Kgs
2	Gas Cylinder	6 Cans
3	Leaves	For 2 Days

Submit

Logout Account

#### 3.5.2. Request approval:



Rojesh

MESS MANAGER

Masters

Stock

Requests

Reports

Date

12/04/2023

Indent No

B/T#197

Available Within

13/04/2023


S. No	Product Name	Quantity
1	Fruits	150 Kgs
2	Gas Cylinder	6 Cans
3	Leaves	For 2 Days

Reject

Approve

Logout Account

### 3.6. Reports:



Rojesh

MESS MANAGER

Masters

Stock

Requests

Reports

10 entries

Search...

S. No	Report Name	Export
1	Purchase request report	<div>Download</div> <div>Email</div>
2	Purchase order report	<div>Download</div> <div>Email</div>
3	Purchase request value report	<div>Download</div> <div>Email</div>
4	GIN entry report	<div>Download</div> <div>Email</div>
5	Vendor wise purchase report	<div>Download</div> <div>Email</div>
6	GIN pending report	<div>Download</div> <div>Email</div>
7	Consumed product value report	<div>Download</div> <div>Email</div>
8	Day wise total purchase report	<div>Download</div> <div>Email</div>
9	Total stock report	<div>Download</div> <div>Email</div>
10	Closing stock report	<div>Download</div> <div>Email</div>

Previous123Next

Logout Account