

# NU INVENTORY

APP



# TEAM MEMBERS



Shivam Goel



P. Sai Krishna Vamsi



Pradeep Yadav

Yeshwanth Reddy



Sourish Das



T. Prudhvit

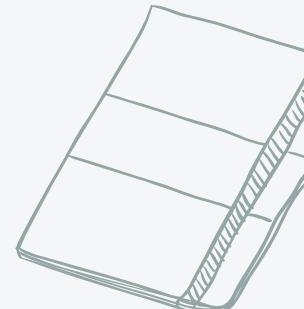
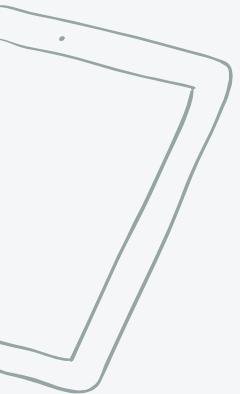




# OBJECTIVE!

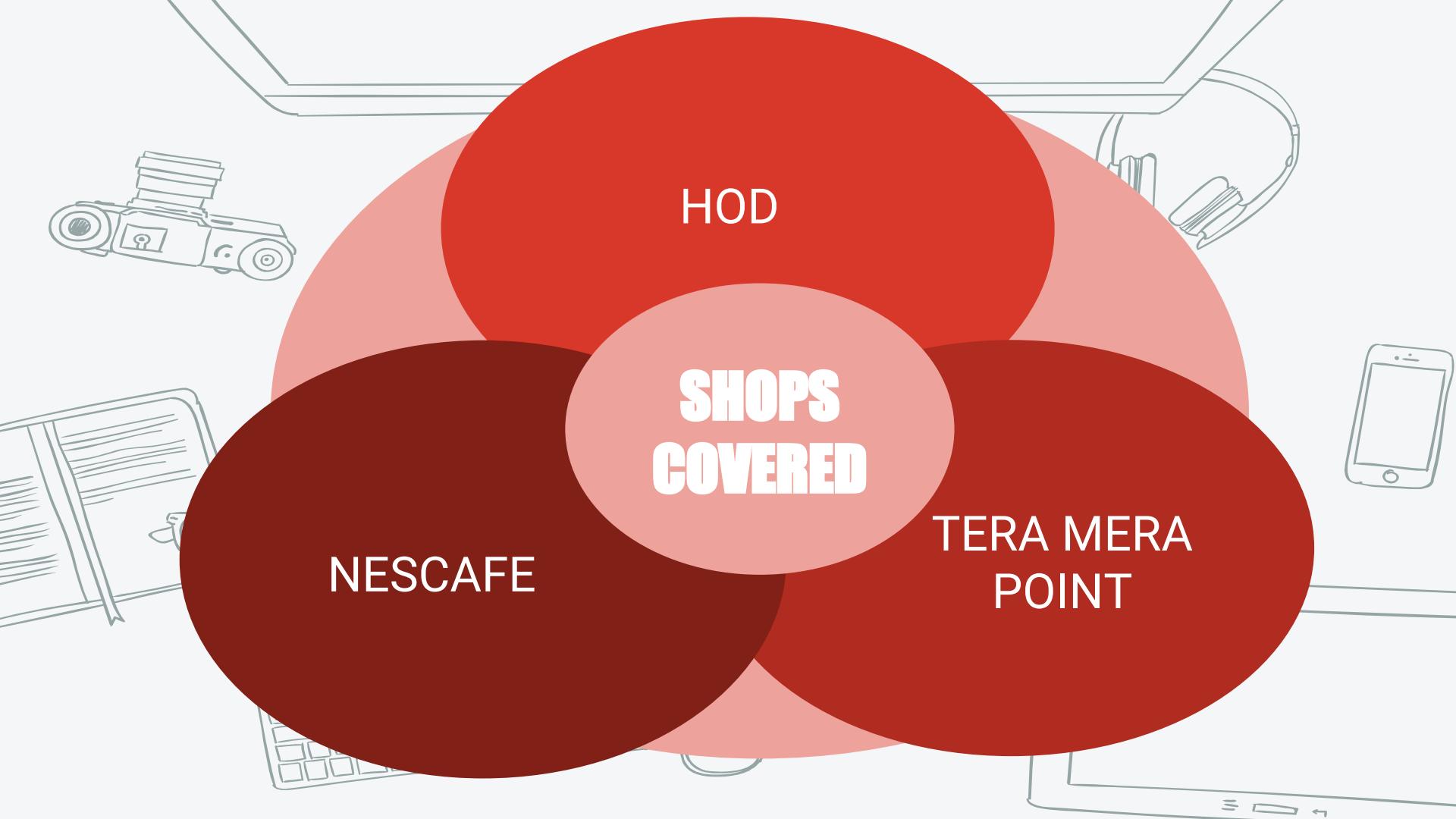
To make a one-stop solution for shopkeepers and students for ordering items by checking real-time stock.

To make an application for shopkeepers for maintaining a list of the pending and completed orders.



# STRUCTURE OF PROJECT

- A Java application for shopkeepers who can maintain an up-to-date record for the current stock.
- An Android application for students through which they can check the stock and then place their orders.
- Both the apps are connected to a central database hosted on local server.



HOD

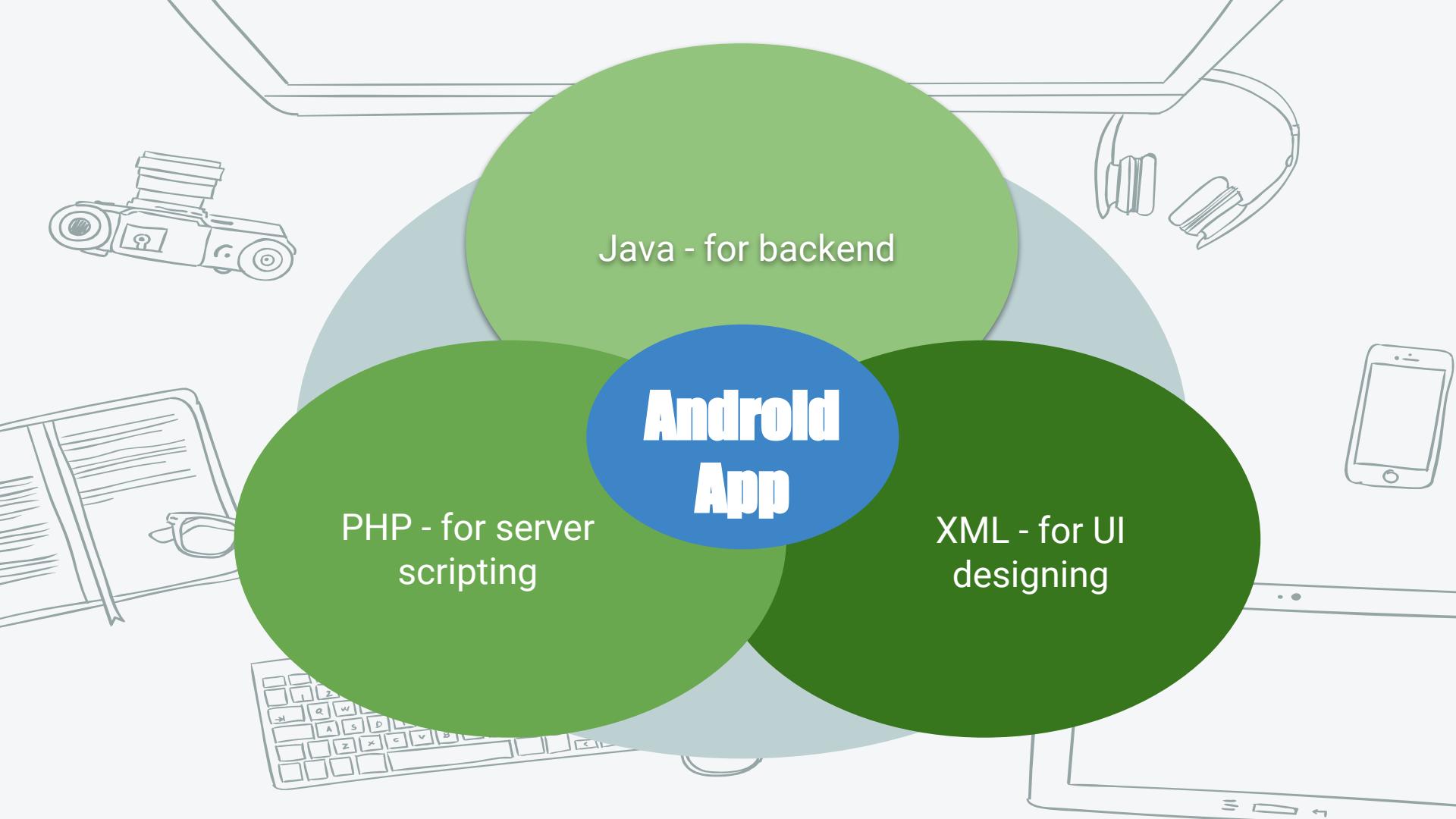
**SHOPS  
COVERED**

NESCAFE

TERA MERA  
POINT

# TECHNOLOGY USED





# Android App

Java - for backend

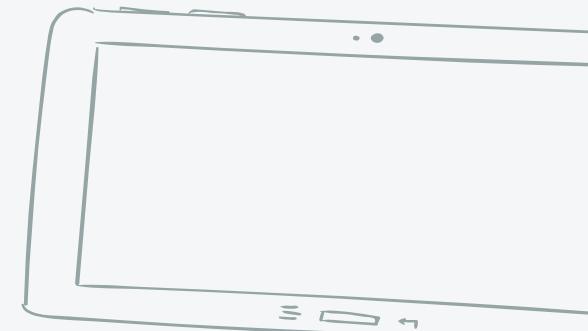
PHP - for server  
scripting

XML - for UI  
designing

# *Desktop Application*

*Java*

*For front-end and backend  
development*



# ANDROID APP USER GUIDE



My Inventory

Name \*

New User

Email \*

new@user.com

Enrollment Number \*

U101116FCS190

Batch \*

2018

Section \*

S5

Phone Number\*

9123456789

Password \*

\*\*\*\*\*

Confirm Password \*

\*\*\*\*\*

[Enter all Details](#)

[I have an account / Login](#)

My Inventory

2018

Section \*

S5

Phone Number\*

9123456789

Password \*

\*\*\*\*\*

Confirm Password \*

\*\*\*\*\*

[Enter all Details](#)

[I have an account / Login](#)

My Inventory

2018

Section \*

S5

Phone Number\*

9123456789

Password \*

\*\*\*\*\*

Confirm Password \*

\*\*\*

[password doesn't match](#)

[I have an account / Login](#)

If new user, register with all the details asked for.

A screenshot of a smartphone displaying a login interface. The top status bar shows signal strength, battery level, and the time 11:51. Below the status bar is a blue header bar with the text "My Inventory". The main content area contains two input fields: "Email \*" with the value "new@user.com" and "Password \*" with a redacted value. Below the inputs is a large pink "Login" button. At the bottom of the screen is a black navigation bar with three icons: a left arrow, a home icon, and a square icon.

Email \*

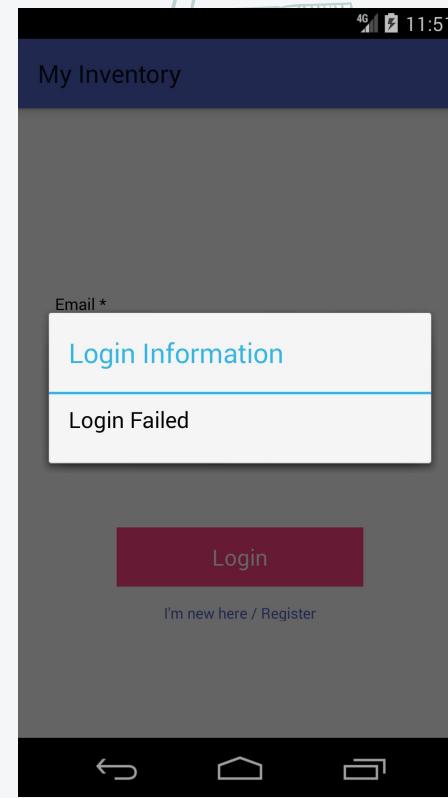
new@user.com

Password \*

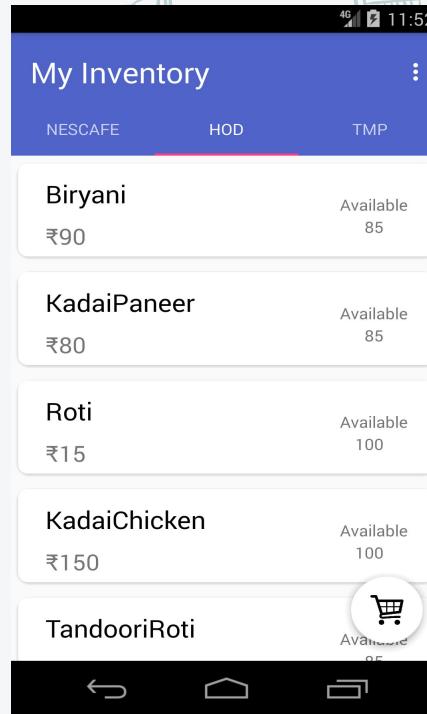
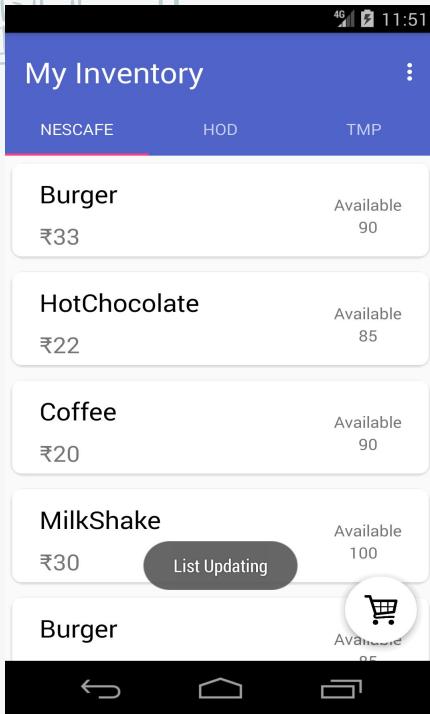
.....

Login

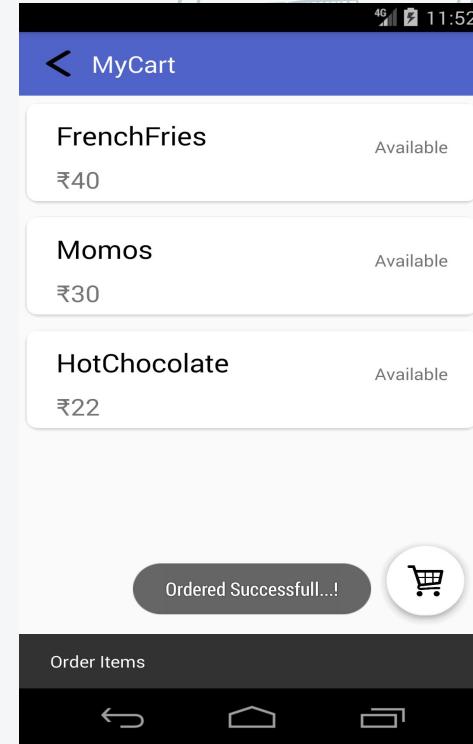
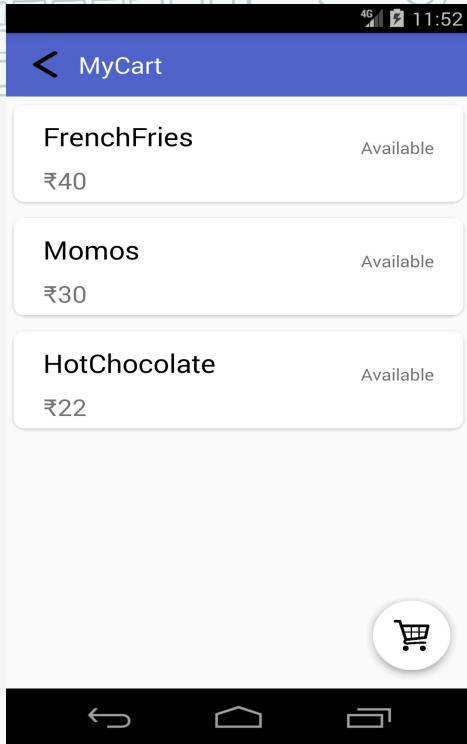
I'm new here / Register  
Welcome New User



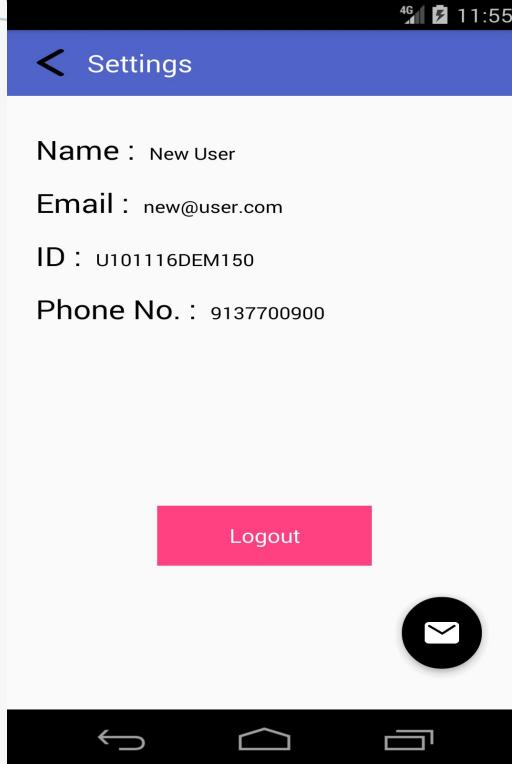
If existing user, login with correct credentials.



Upon launch of the app, the tabs load the inventory data for each tab in different tabs.



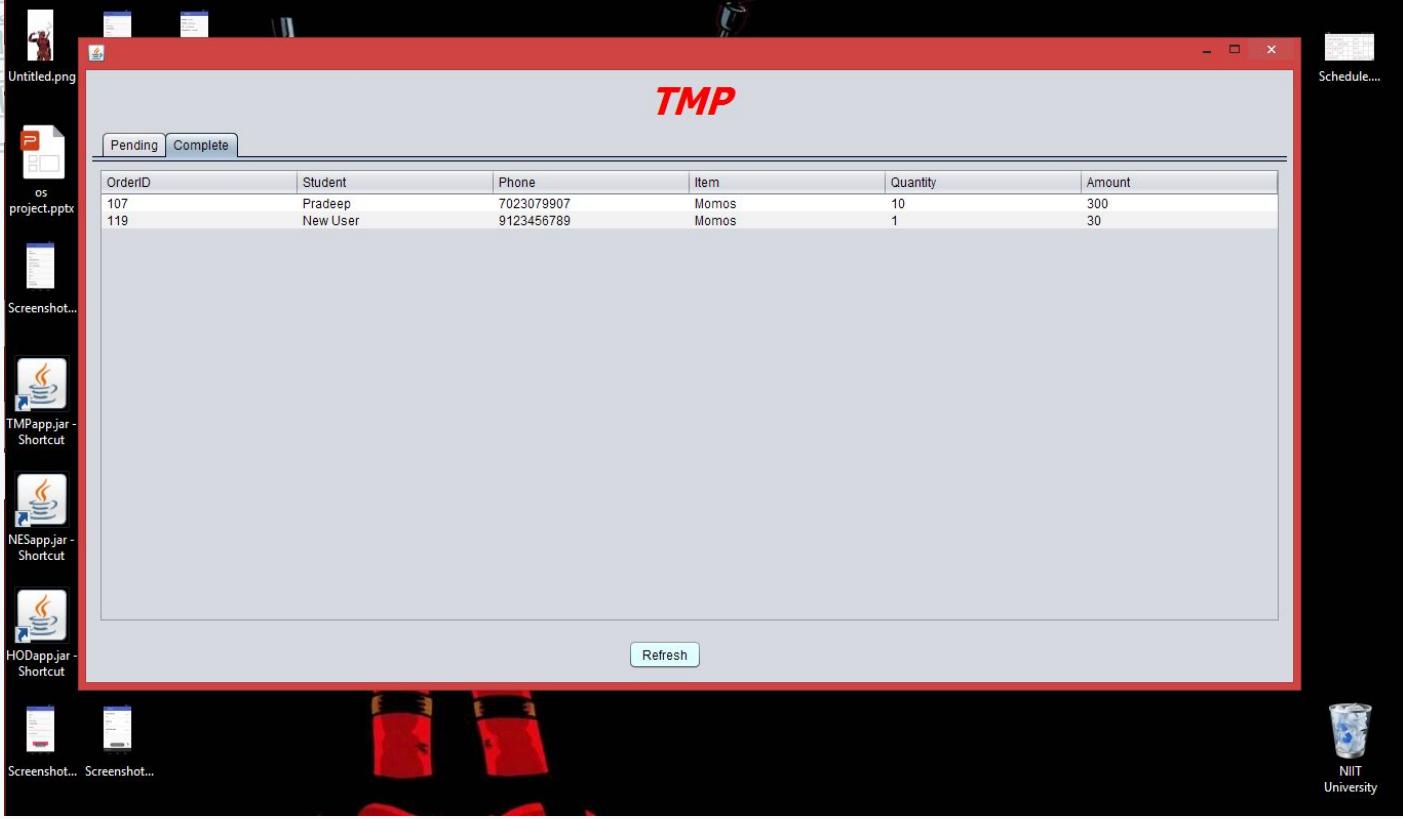
When the Shopping Cart button is clicked, then the orders can be seen as placed. It can be confirmed by clicking on the button..



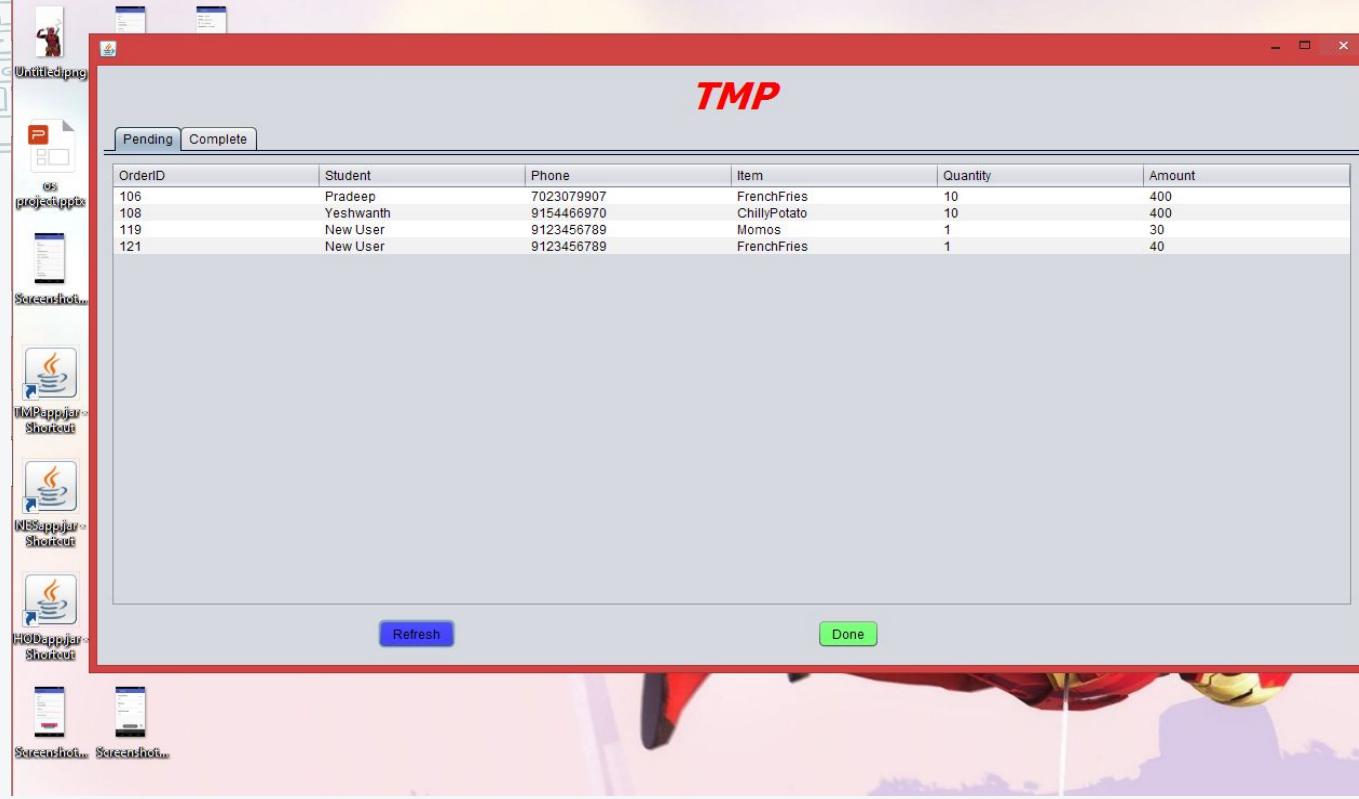
On the action bar, one can tap on the 3-dotted icon to check user details.

# DESKTOP APP USER GUIDE





Open the application. There are 2 tabs in it - pending and complete.



The **pending tab** shows all the orders for which payment is due.



The **complete** tab enlists only those orders for which payment has already been made.

# ROLE Distribution

MacBook Air



## **Android App**

P. Yeshwanth Reddy  
&  
Sourish Das

## **Database Management**

Pradeep Yadav  
&  
P. Sai Krishna  
Vamsi

## **Desktop App**

Shivam Goel  
&  
T. Prudhvit