

## Project Name – Kalinga Kusum

In this application the handmade products of Kalinga Kusum community are sold.

### Language used

- Java

### Tools/Platform Used

-> Android Studio

### Database

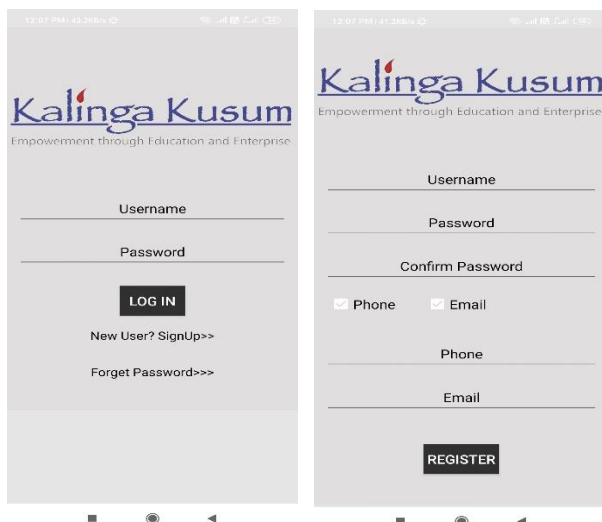
- Firebase to store resources.
- MySQL to store data.

## Features

- Allows too order wooden and handmade items.
- User can select item based on the category they want.
- User has the facility to browse product based on recently added product, featured product and frequent buys.
- User can view all products from Explore all section.
- User has options like adding an item to cart, Wishlist and the orders that are done.
- Users can view their previous order from the order history section.
- To view the items user does not need to be registered user but if anyone want to buy anything then the user must register himself.
- For registering user have to provide phone number or email or both.
- PayPal sandbox Account is used for buying the product.

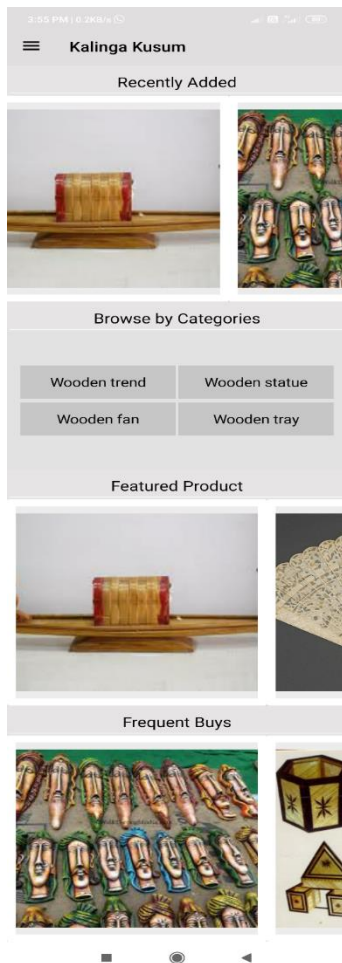
## Output screen

### Login and signup screen

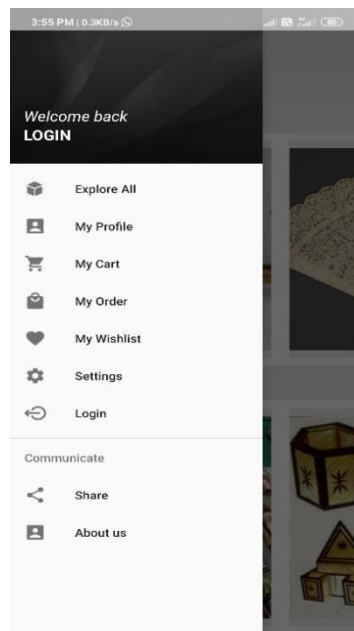


- User have the facility of one-time login.
- If the username and password verify the data in the database then it redirects to the last page.
- For signup user have to enter necessary details.
- User have to provide phone no or email or both to register.

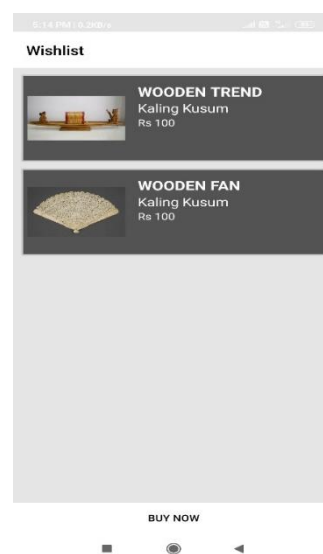
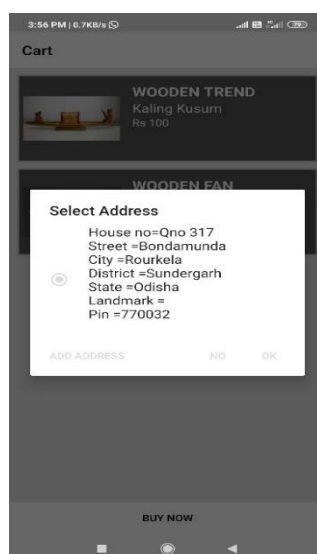
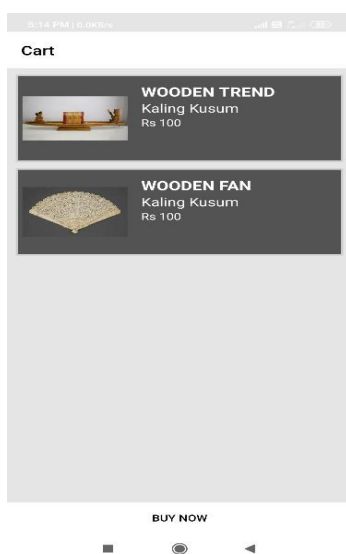
## Home screen and Menu



- Allows users to browse the products based on categories, featured products, frequent buys and recently added.
- HorizontalScrollView is used to display the images of the products.
- Menu provides different option like Explore all that displays all the products, My profile to show details of the user and allows to change profile photo and password, my cart stores the product added to cart, My wish list stores product added to wish list.

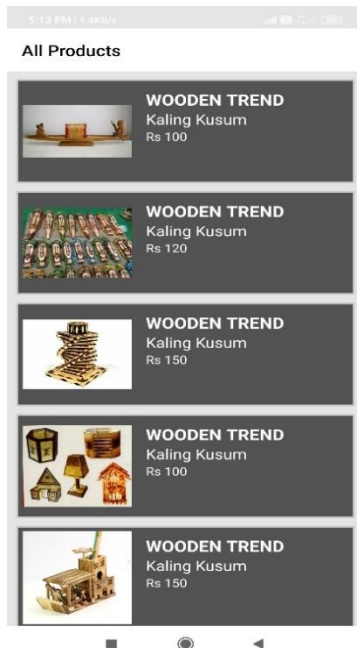


## Cart and wishlist



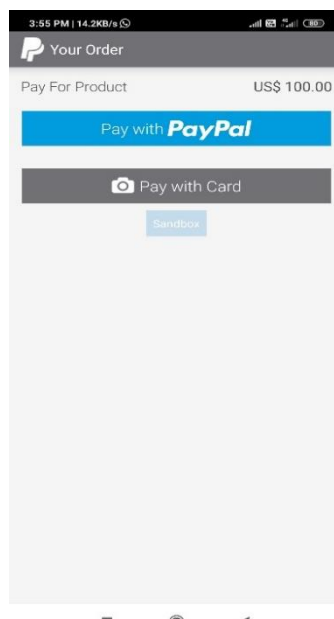
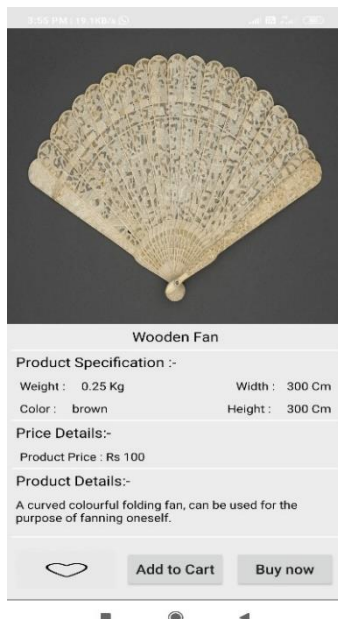
- Product added in the cart or wish list can be brought by clicking on buy now option to buy product user select the address if address did not found then a new address must be given.

## Exploring all Products



- User can view and explore all category of product
- A Recycler view of card view is used to display all the product
- Card view consist of product name, seller organisation and the price of the product.

## View single product and Buying the product



- Viewing specification of a single product gives the details like weight, colour, width, height.
- A small detail about the product the product and the price.
- On clicking on buy now option it redirect the page to a PayPal page and ask to login to PayPal account and pay the amount.
- If transaction becomes successful then it shows about the state and price and id of the transaction.
- If transaction fail then it show a state of failed and return to product page.