PROJECT DOCUMENTATION: LSPUMART E-COMMERCE APPLICATION

Group members:

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- Prince Genel Umali

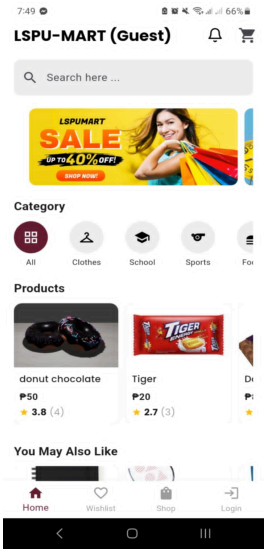
App description

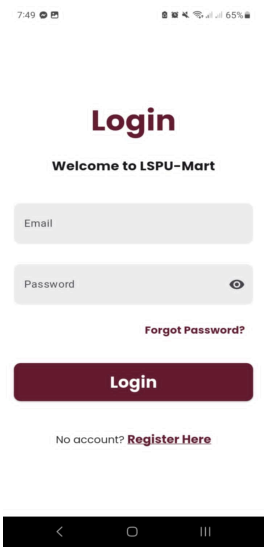
- LSPU-Mart is a user-friendly e-commerce application designed to make shopping easier and more accessible for the LSPU community. Whether you're buying or selling, LSPU-Mart connects students, staff, and local sellers in one convenient platform for all your campus needs.

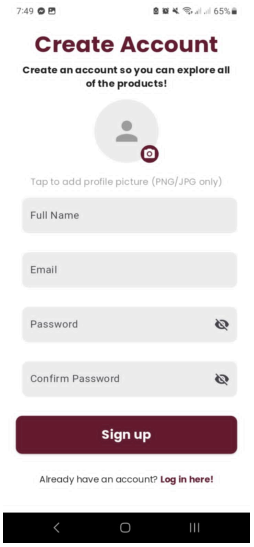
Objectives and target users

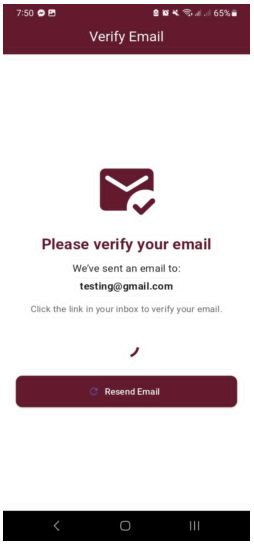
- To provide a convenient and secure online platform where users can buy and sell products within the LSPU community, promoting easy transactions and supporting local entrepreneurship. Our target users are LSPU students, faculty, staff, and local sellers and small business owners affiliated with the LSPU campus.

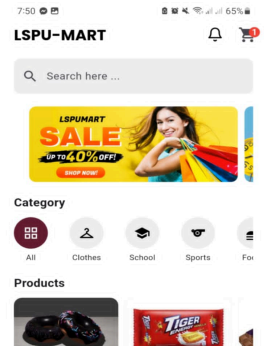
Screenshots of each feature

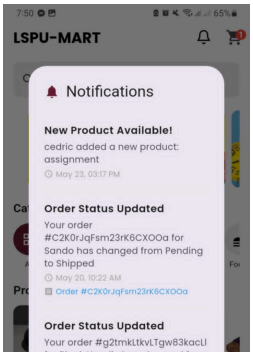


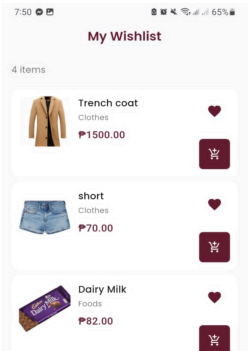


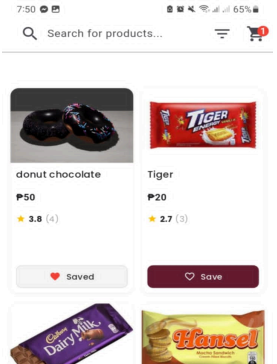


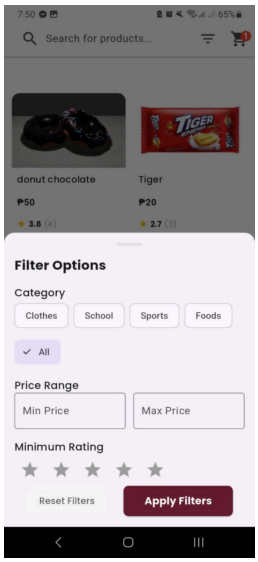


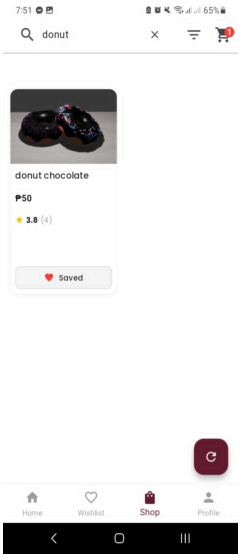


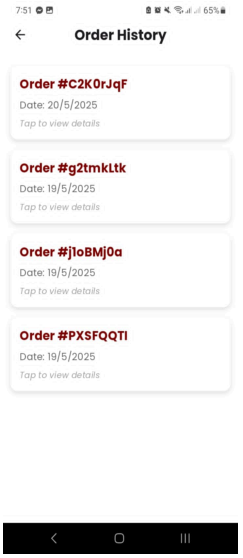


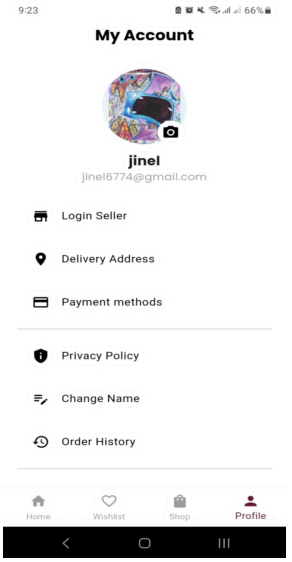


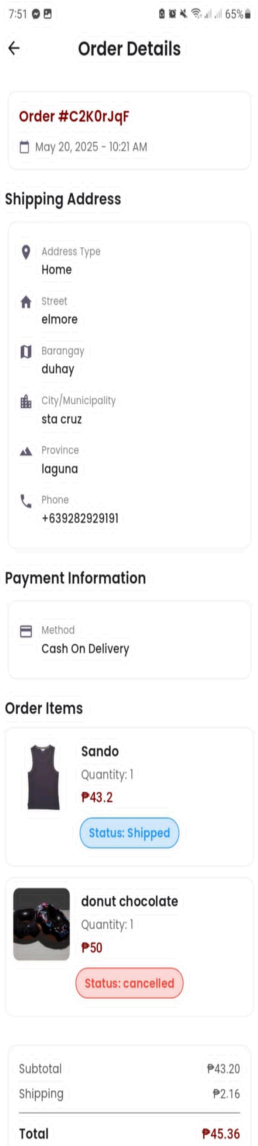


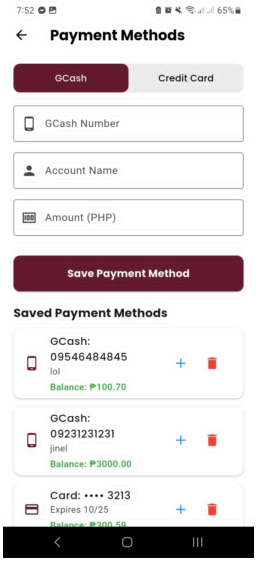

Search for products...
donut chocolate
₱50
Tiger
₱20
Filter Options
Category
Clothes
School
Sports
Foods
All
Price Range
Min Price
Max Price
Minimum Rating
Reset Filters
Apply Filters

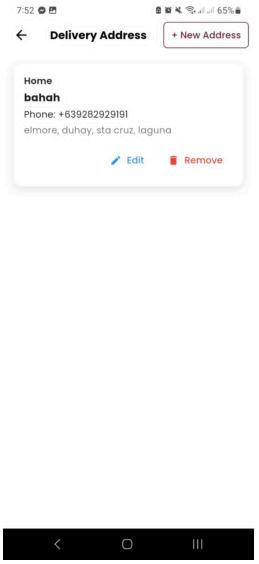

donut
donut chocolate
₱50
3.8 (4)
Saved
Home
Wishlist
Shop
Profile

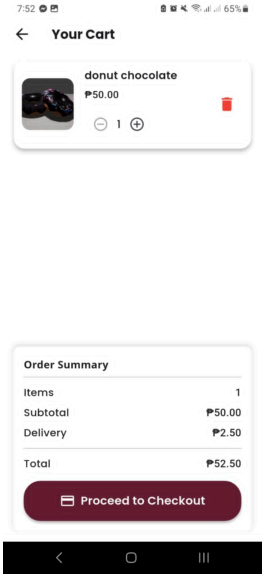

Order History
Order #C2K0rJqF
Date: 20/5/2025
Tap to view details
Order #g2tmkLtk
Date: 19/5/2025
Tap to view details
Order #j1oBMj0a
Date: 19/5/2025
Tap to view details
Order #PXSFQQTI
Date: 19/5/2025
Tap to view details

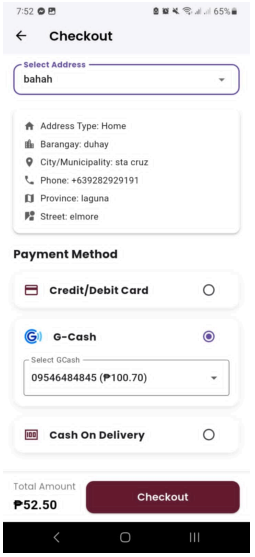

My Account
jinel
jinel6774@gmail.com
Login Seller
Delivery Address
Payment methods
Privacy Policy
Change Name
Order History
Home
Wishlist
Shop
Profile

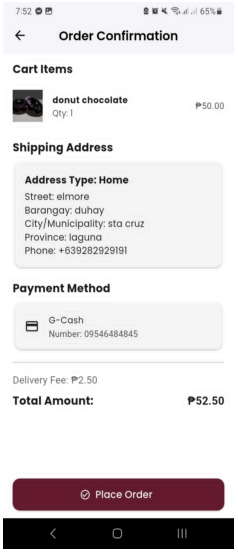

Order Details
Order #C2K0rJqF
May 20, 2025 - 10:21 AM
Shipping Address
Address Type
Home
Street
elmore
Barangay
duhay
City/Municipality
sta cruz
Province
laguna
Phone
+639282929191
Payment Information
Method
Cash On Delivery
Order Items
Sando
Quantity: 1
₱43.2
Status: Shipped
donut chocolate
Quantity: 1
₱50
Status: cancelled
Subtotal ₱43.20
Shipping ₱2.16
Total ₱45.36

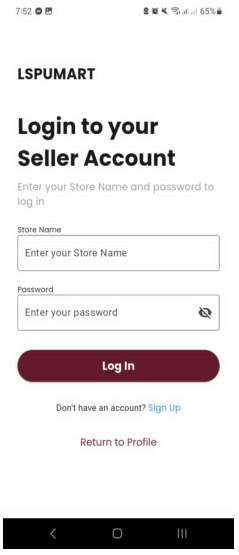

Payment Methods
GCash
Credit Card
GCash Number
Account Name
Amount (PHP)
Save Payment Method
Saved Payment Methods
GCash:
09546484845
lol
Balance: ₱100.70
GCash:
09231231231
jinel
Balance: ₱3000.00
Card: •••• 3213
Expires 10/25

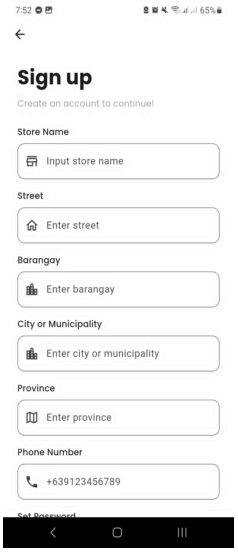

Delivery Address
+ New Address
Home
bahah
Phone: +639282929191
elmore, duhay, sta cruz, laguna
Edit
Remove

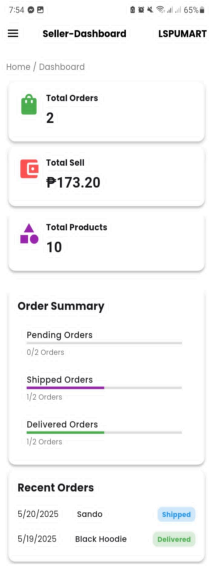

Your Cart
donut chocolate
₱50.00
1
Order Summary
Items 1
Subtotal ₱50.00
Delivery ₱2.50
Total ₱52.50
Proceed to Checkout

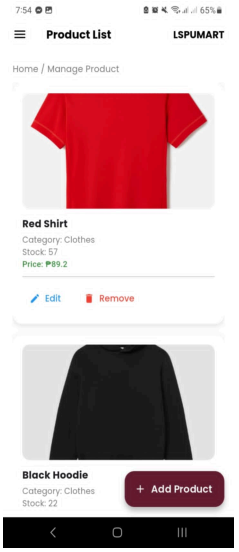

Checkout
Select Address
bahah
Address Type: Home
Barangay: duhay
City/Municipality: sta cruz
Phone: +639282929191
Province: laguna
Street: elmore
Payment Method
Credit/Debit Card
G-Cash
Select GCash
09546484845 (₱100.70)
Cash On Delivery
Total Amount
₱52.50
Checkout

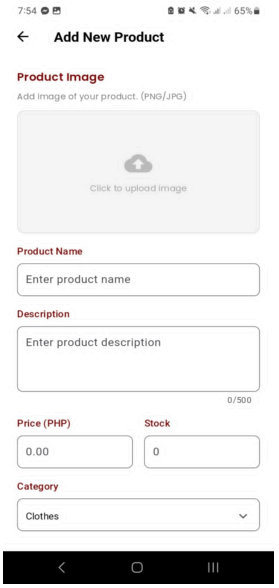

Order Confirmation
Cart Items
donut chocolate
Qty: 1
₱50.00
Shipping Address
Address Type: Home
Street: elmore
Barangay: duhay
City/Municipality: sta cruz
Province: laguna
Phone: +639282929191
Payment Method
G-Cash
Number: 09546484845
Delivery Fee: ₱2.50
Total Amount: ₱52.50
Place Order

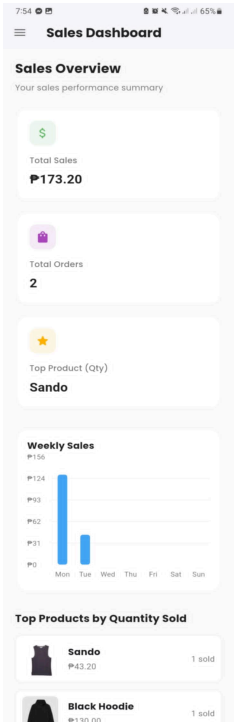

LSPUMART
Login to your Seller Account
Enter your Store Name and password to log in
Store Name
Enter your Store Name
Password
Enter your password
Log In
Don't have an account? Sign Up
Return to Profile

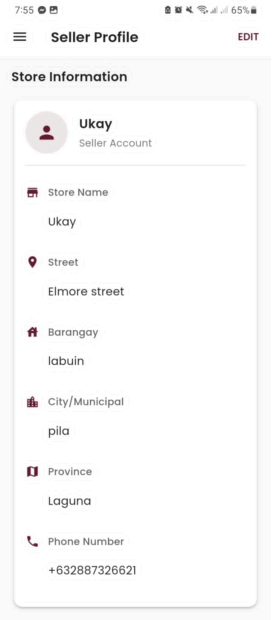












Technologies and tools used

- Figma - for creating a UI design for the e-commerce app
- Firebase - To store, retrieve, update, and get data from the e-commerce app. It's also used for email authentication and forgot password.
- Supabase - To store images from the e-commerce app.
- Github Copilot - To debug and create ideas for the code.

Summary of group member contributions

- Axcel Andrei Delos Reyes - Helped design the app's UI and UX features, and created both the promotional advertisement and presentation slides.

- Keanne Rosario - Assisted in designing the UI and UX features. Also produced an advertisement for the app and developed the presentation slides.

- Prince Genel Umali - Contributed to making a better overall UI design for both user and seller features. Also, improved the functions of the application.