

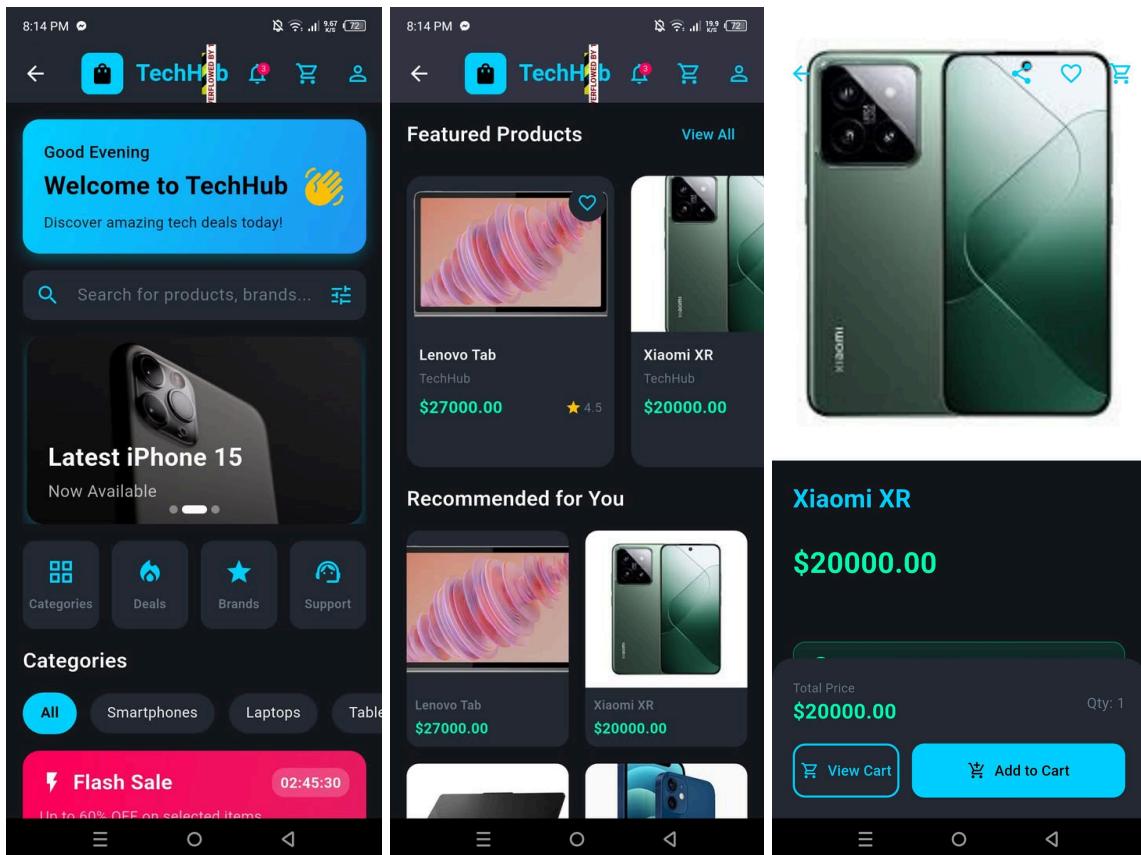
Tech Hub Nexus

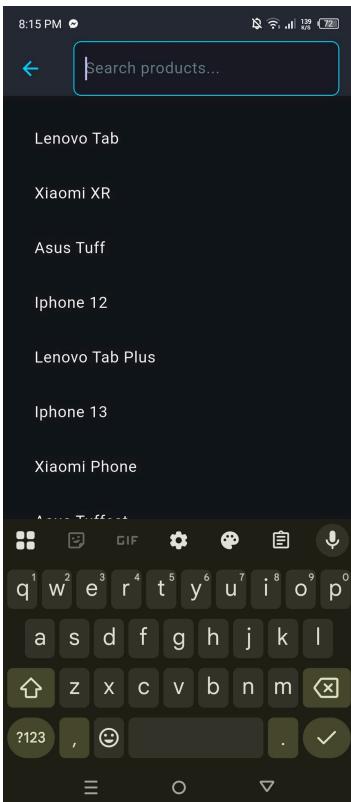
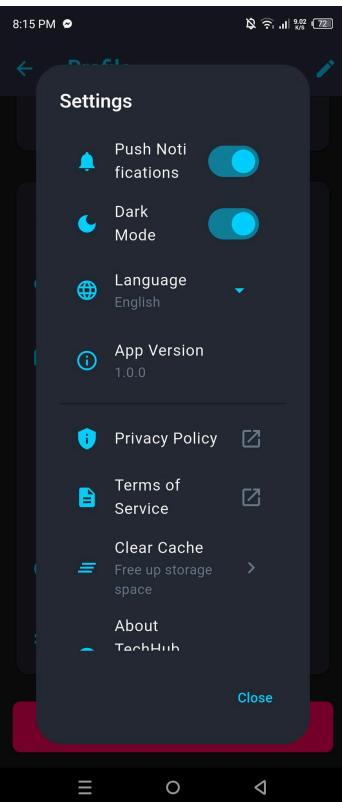
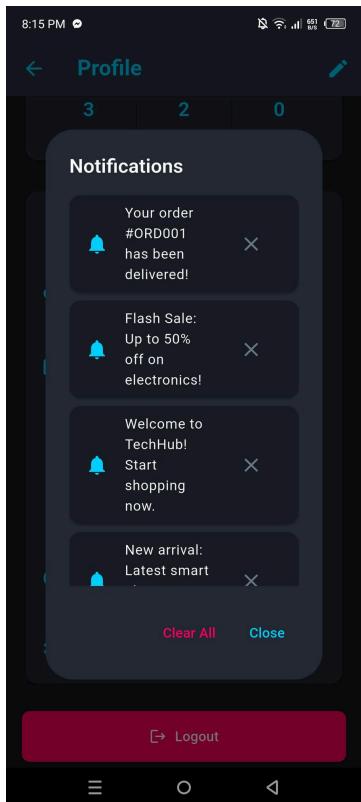
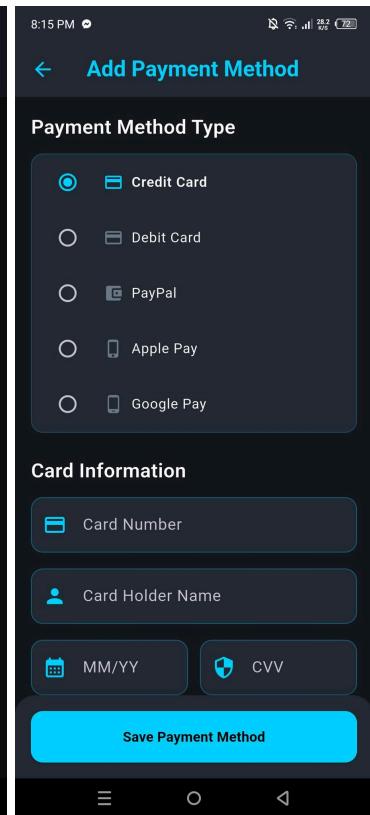
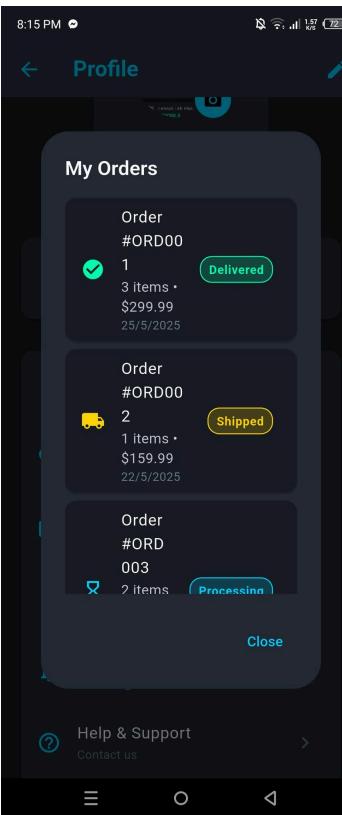
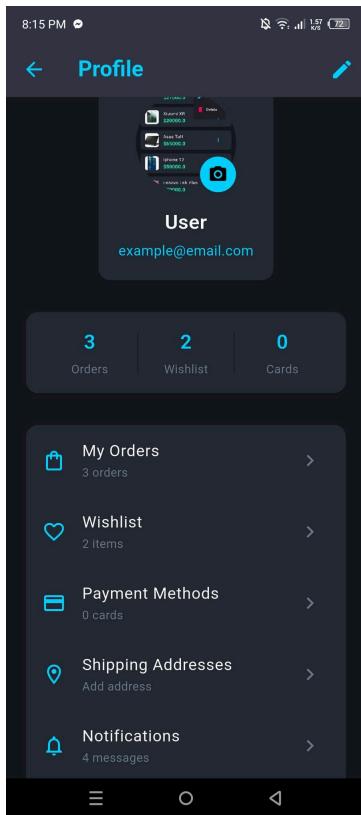
Tech Hub Nexus is a Flutter-based mobile application designed to provide users with a seamless shopping experience for electronic devices. The app specializes in selling a variety of tech products, including smartphones, tablets, and iPads. Users can easily browse through a curated catalog, view detailed product information, and make secure purchases directly from their mobile devices.

The objective of **Tech Hub Nexus** is to create a user friendly mobile application that simplifies the process of browsing, selecting, and purchasing electronic devices such as smartphones, tablets, and iPads.

Tech Hub Nexus is aimed at tech enthusiasts and everyday consumers who want a convenient and reliable mobile platform to browse and purchase smartphones, tablets, and iPads.

Homescreen





Shopping Cart

Your cart is empty
Add some amazing products to get started

Login

Welcome Back
Sign in to your account

Email, Password, Forgot Password?

LOGIN

Don't have an account? Register

Logged out successfully

Admin Dashboard

Overview

Total Products: 8, Total Users: 5, Orders Today: 0, Revenue: \$0.00

Quick Actions: Add Product, Create Admin, View Orders, Analytics

Logged in as Admin!

Dashboard, Products, Users, Settings

Add New Product

Product Name, Description, Price, Stock, Category (Laptops), Brand (Apple), Featured Product (switch)

Create Admin Account

Create Admin Account

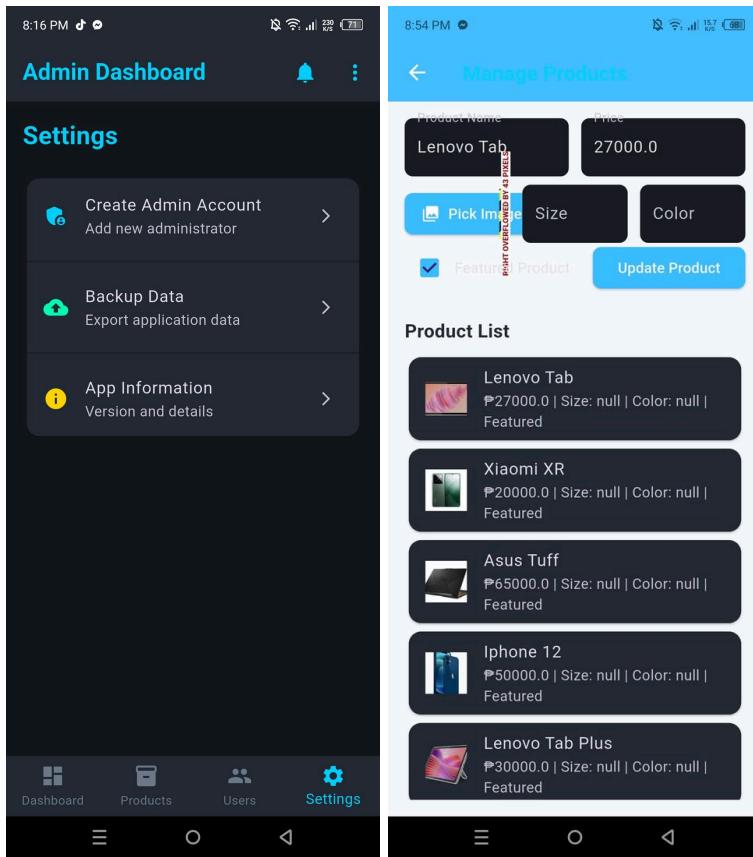
Admin Name, Admin Email, Password

Admin Dashboard

Products

Lenovo Tab (\$27000.0), Xiaomi XR (\$20000.0), Asus Tuff (\$65000.0), Iphone 12 (\$50000.0), Lenovo Tab Plus (\$30000.0), Iphone 13 (\$75000.0), Xiaomi Phone (\$45000.0)

Dashboard, Products, Users, Settings



Technologies and Tools Used

- **Flutter** – for building the cross-platform mobile application with a smooth and responsive UI
- **Dart** – the programming language used to develop the Flutter app
- **Firebase** – for backend services including authentication, database, and real-time data syncing
- **Supabase** – as the backend platform for database management
- **Git** – version control system to manage source code and collaboration
- **Android Studio / VS Code** – development environments for coding and debugging the app

Summary of group member contribution

Tobias, Iñigo

UI

Login Flow

Forgot Password (Realtime Email)

Toggles password visibility

My Profile Content

Payment Method

Featured Products

Coronacion, John Christian

UI

Firebase

Login

Register

Admin Panel

Edit Product

Admin Dashboard

Veridiano, Wilmark

UI

Supabase

Shopping cart.

Add product.

Checkout process.

Admin panel.

Admin Dashboard.

Order Confirmation Notification.