Project Plan

CIS 634 (Software Engineering)

A Multistore Application for Android and iOS

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Salease

Here to ease your sales

The word 'Salease' is made from two words that is Sales and Ease. From the constitute words suggested this app is about making sales with ease.

The Salease app is a mobile application for the local markets, private sellers, Individuals proprietors. This app is going to be a hybrid app. This app is made with Flutter technology with backend of Google Firebase and firebase API. It works on both android and iOS.

This app allows two login options in the beginning i.e., Login for Customer and Login for Seller. The seller will see the seller side and Customer will see the consumer side. Multiple sellers can list all their products on the app with appropriate photos and description. On the other hand, the customer will see the all the listed products and choose which products he/she is interested in. The customer can add into cart, can do payment via online with cards or cash on delivery. Thus, this app is trying to establish a freeway conversation between customers and sellers.

Scope:

Must have	Nice to have	Out of scope
1. Customer Login	Elegant UI	Delivery Tracking
2. Store Listing	User friendly	Complex Features
3. Product Listing	Notification Panel	Pattern lock
4. Order	OPT Authentication	Phone Verification
5. API Integration	Splash Screen	SMS auto verification
6. Payment Integr.	Tech help	Enhanced Security spec

Figma:

Basic UI Structure → Login Auth → Customer Screen → Seller Screen → Order

Tasks and Deadlines:

1. **Basic UI design (09/18)**
2. **Customer Screen Design (9/30)**
3. **Store, cart, profile, and other UI Screens (10/15)**
4. **Firebase backend functionality and Auth (10/31)**
5. **Seller Screen Design (11/15)**
6. **Streaming and other backend work (11/30)**
7. **Testing and other features (12/20)**