

2. Project Overview

We propose the development of a **full-stack marketplace platform** consisting of:

- **Mobile Applications (iOS & Android)**
- **Multi-vendor dropshipping system**
- **Automated payments & order flow**
- **B2C & B2B user roles**
- **Supplier onboarding with KYC verification**

The platform will allow:

- Customers to purchase products easily
 - Suppliers to automatically receive orders and payments
 - The platform owner to earn commission on every transaction
 - Full automation with minimal manual involvement
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3. Key Features & Functionalities

A. User Types

1. **B2C Customers**
 - Retail pricing
 - Easy checkout
 2. **B2B / Wholesalers**
 - Special wholesale pricing
 - Bulk order support
 3. **Suppliers / Vendors**
 - Order management
 - Automated payouts
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B. Marketplace Core Features

1. Multi-Brand Product Catalog

- Categories: clothing, fashion items, accessories, lifestyle products
- Support for **supplier product databases**
- Automatic product sync (prices, stock, images, specifications)

2. Automated Dropshipping Flow

- Customer places an order
- Payment is **automatically split**:
 - Platform commission → Platform account
 - Supplier amount → Supplier account
- Supplier receives order details instantly
- No manual intervention required

3. Payment Gateway Integration

- PayPal/stripe

4. Shipment & Order Tracking

- Status updates: processing → shipped → delivered

5. Supplier KYC & Compliance

- Mandatory **KYC verification** for all suppliers:
 - Business registration documents
 - Identity verification
 - Bank account verification
 - Approval workflow via Admin Panel
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C. Admin Dashboard

- Product & category management
 - Supplier approval & KYC verification
 - Order & payment monitoring
 - Commission & revenue reports
 - User analytics & sales insights
 - Country-wise expansion controls
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4. UI / UX & Marketing Focus

- Modern, fast, and minimal design
- Mobile-first user experience
- Optimized product discovery
- Conversion-focused checkout
- Ready for future marketing campaigns, promotions & discount systems

5. Technology Stack

We will use **modern, scalable, and enterprise-grade technologies**:

Frontend

- **React.js** – Admin Panel
- **Expo** – iOS & Android mobile apps

Backend

Supabase

- Multi-country & multi-currency support
- Language localization