Major Functionalities

Client Functionalities

1. **Post a Load** ✔️

   - **Required Fields:**
     - Pickup Location (input)
     - Delivery Location (input)
     - Estimated Weight (e.g., 234.0 kg/tonnes)
     - Load Type (dropdown selection)
     - Snap a Photo of the Load (image upload)
     - Client ID (auto-filled from logged-in user)

2. **View Bids**

   - See Truck Type (e.g., 10-ton truck, trailer)
   - View Driver's Bid Price
   - View Estimated Delivery Time
   - Filter/Sort Bids (by price, time, rating)

3. **Accept Bid**

   - Accept/Reject Bids
   - In-App Chat with Driver
   - Real-Time Driver Tracking (Google Maps integration)

4. **View Real-Time Driver Location**

   - Live GPS Tracking
   - Estimated Time of Arrival (ETA) Updates

5. **USSD Booking**

   - Book a Truck via USSD (for users without smartphones)

6. **Make Payments**

   - Secure In-App Payments (Card, Mobile Money, Bank Transfer)
   - Payment Confirmation & Receipts

7. **Open Dispute**

   - Raise Dispute for Late Delivery, Damaged Goods, etc.
   - Attach Evidence (Photos, Chat Screenshots)
   - Admin Mediation

Truck Owners / Drivers Functionalities

1. **View Available Loads**

   - Load Image

   - Load Type (e.g., fragile, perishable, heavy machinery)

   - Pickup & Delivery Locations

   - Estimated Weight

   - Filter Loads (by location, price, distance)

2. **Place a Bid**

   - Input Bid Price

   - Set Estimated Delivery Time

   - Add Notes (optional)

3. **Communicate with Client**

   - In-App Chat

   - Call Option (masked numbers for privacy)

4. **USSD Bidding**

   - Place Bids via USSD (for drivers without smartphones)

5. **Load Management**

   - Accept/Reject Load Assignments

   - Mark Load as Picked Up/Delivered

Other Requirements

Real-Time Tracking (GPS for drivers & clients)
Secure Payments (Escrow system for safety)
Dispute Resolution (Admin-mediated)
Notifications (Bid alerts, tracking updates)
Ratings & Reviews (After delivery completion)
Multi-Language Support (If needed)