

GariZetu - Car Rental System

Overview

GariZetu is a digital-first, community-driven car rental platform built to serve Kenya and the broader East African region. It connects car owners with renters, enabling seamless, secure, and transparent vehicle rentals. Designed with both the local user and tourist in mind, GariZetu integrates localized payment systems, flexible rental options, and trust-enhancing features.

Core Features

1. User Registration & Authentication

- Sign up via email or phone number.
- Secure login with password hashing.
- Role-based access (Admin, Renter, Owner).
- Optional ID verification using uploaded documents.

2. Car Listing & Management

- Car owners can list vehicles with:
 - Vehicle details (make, model, year, color, capacity).
 - Daily rental price.
 - Availability calendar.
 - Photos and vehicle condition report.
- Owner dashboard to manage listings, bookings, and earnings.

3. Search & Discovery

- Search vehicles by location, type, availability, price.
- Filters: Price range, fuel type, transmission, capacity.
- Map view and list view.

4. Booking System

- Renters can:
 - Select car.
 - Choose rental period.
 - Add extras (chauffeur, camping gear).
 - Review price breakdown.
- Booking confirmation with real-time availability check.
- Email/SMS/WhatsApp notifications.

5. Chauffeur Option

- Option to book a driver during the rental process.
- Chauffeur availability schedule synced with cars.
- Display chauffeur ratings and profile.

6. Flexible Payment Integration

- Pay with:
 - M-Pesa
 - Debit/Credit card (Visa, Mastercard)
 - Mobile banking (e.g., Equity, KCB)

- Partial payment and deposit support.
- Refunds processed automatically on cancellations.

7. Ratings & Reviews

- After each trip:
 - Renters rate cars and service.
 - Owners rate renters.
- Review moderation by admin.
- Display average rating on car profile.

8. Insurance & Safety

- Built-in insurance options:
 - Collision Damage Waiver (CDW)
 - Third-party cover
- Drivers must accept terms before booking.
- Verified owner badge and driver verification.

9. Add-Ons Marketplace

- Optional services during booking:
 - Camping gear
 - GPS system
 - Car Wi-Fi
 - Cross-border pass

10. Admin Dashboard

- Manage users, cars, and bookings.
- Approve or reject listings.
- Review reported incidents.
- Generate system reports.

11. Notifications & Communication

- Real-time notifications via email, SMS, or WhatsApp.
- In-app chat between renters and owners.
- Booking reminders and pickup instructions.

12. Responsive UI

- Mobile-first design.
- Native PWA feel for smooth offline-like experience.
- Swahili and English language toggle.

Optional Advanced Features (Roadmap)

1. Loyalty Program

- Earn points for every booking.
- Redeem discounts or free upgrades.

2. Affiliate & Referral Program

- Referral links and commissions.

- Track referrals in user dashboard.

3. Fleet Integration API

- Allow local companies to list their entire fleet via API.

4. Dynamic Pricing Engine

- Adjust rental prices based on demand, location, and season.

5. Mobile App (Android/iOS)

- Push notifications.
- Geo-tracking for pickup and drop-off.

Summary

GariZetu is positioned to transform Kenya's car rental space through technology, transparency, and trust. It delivers a complete solution that serves both renters and owners, enabling safe, affordable, and flexible travel. Future versions will continue to innovate with more automation, machine learning for fraud detection, and financial integrations.

"Our Cars. Your Journey." - GariZetu