

PRODUCT CASE STUDY

Sales & Property Management System

OPERATIONS • SALES TRACKING • REPORTING

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Role: Full-Stack Developer



-  Dashboard
 -  Areas & Plots
 -  Clients
 -  Sales & Assignments
 -  Payments
 -  Discounts
-
-  User Management

A workflow driven system for managing properties, clients, contracts, payments, and reports.

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Executive Summary

A workflow-driven platform for managing property inventory, clients, sales contracts, payments, and reporting.

Mission

To help property and real estate businesses replace manual tracking with a structured system that improves visibility, accountability, and daily decision-making.

Vision

To provide a reliable, easy-to-use management platform that supports growth, improves customer experience, and ensures accurate records across operations.

Project Snapshot

Type: Business Management Web App
Core Focus: Inventory • Sales • Payments • Reporting
Users: Admin, Staff, Management, Clients
Key Outcome: Clear tracking of plots, contracts, outstanding balances, and receipts.

The Product	A Sales & Property Management System that tracks areas, plots, client records, contracts, installment plans, payments, and outstanding balances with dashboards and exportable reports.
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The Solution	Many property businesses rely on spreadsheets and paper records, making it difficult to track inventory status, client payments, receipts, and revenue performance across time.
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Key Modules	Dashboard, Area & Plot Management, Client Management, Sales/Contracts, Payments & Receipts, Discounts, User Management, Reporting & Exports.
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Reporting & Visibility	Real-time metrics for revenue, active plots, total clients, outstanding balances, and transaction history – with PDF/Excel exports for management reporting.
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Automations	Automated notifications to management when new clients or payments are recorded, plus welcome emails and payment tracking support for clients.
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Login & Access

Page 1

**Secure authentication
and controlled access for
staff and administrators.**

Username or Email

demo@bakoritech.com

Password

.....

Keep me logged in **Need Help?**

Login

© 2026 Bakoritech. Demo experience only.

AUTH

Secure Login

Users sign in with verified credentials to access the system. Built to keep sensitive business and client records protected.

ROLES

Role-Based Access

Access can be controlled based on user roles (Admin/Staff). This ensures each user only sees what they're permitted to manage.

SESSION

Protected Sessions

Login sessions are managed securely to prevent unauthorized access. Users remain signed in while working and can log out anytime.

USERS

Account Management

Admins can create new user accounts, reset passwords, and deactivate access when needed for security and staff changes.



Dashboard Overview

Page 2

A quick view of revenue, plots, clients, outstanding balances, and recent activity.

The screenshot shows the BAKORI TECH Sales and Property Management dashboard. On the left is a dark sidebar with the company logo and navigation links: Dashboard, Areas & Plots, Clients, Sales & Assignments, Payments, Discounts, and User Management. At the bottom of the sidebar are buttons for 'USER NAME' (A, DIRECTOR) and 'LOGOUT SYSTEM'. The main area is titled 'Dashboard Overview' and 'REAL-TIME PERFORMANCE'. It features four key metrics in rounded boxes: 'TOTAL REVENUE' (₦392,350,...), 'ACTIVE PLOTS' (90), 'TOTAL CLIENTS' (25), and 'OUTSTANDING' (₦136,490,...). Below these is a section titled 'Recent Payments' showing 'LATEST PAYMENT ACTIVITY'.

Designed for daily Operations: fast insights, quick actions and clear reporting

Key Dashboard Metrics

- Total Revenue: Real-time sales performance tracking
- Active Plots: Total Plots (Including available and sold)
- Total Clients: Customer base overview
- Outstanding Balance: pending payments and obligations
- Recent Payments & Purchases: quick activity monitoring

Area & Plot Management

Page 3

Areas Management Overview

Organize properties by area, track plot availability, and manage assignments in one place.

The screenshot displays the Bakori Tech software interface. On the left is a dark sidebar with the company logo 'BAKORI TECH' and 'SALES AND PROPERTY MANAGEMENT'. It contains navigation links: Dashboard, Areas & Plots (which is highlighted in orange), Clients, Sales & Assignments, Payments, Discounts, and User Management. At the bottom of the sidebar are 'USER NAME DIRECTOR' and 'LOGOUT SYSTEM'. The main area is titled 'Areas Management' with the subtitle 'REGISTER AND MANAGE PROJECT AREAS'. It features a button '+ ADD NEW AREA'. Below this is a search bar with the placeholder 'Search areas...'. A section labeled 'TOTAL AREAS:' shows a count of 0 and a note: 'Click actions to manage plots within an area'. A table header is shown with columns: ID, AREA NAME, DESCRIPTION, BASE PRICE, and ACTIONS.

Area Management Snapshot

Key Area Metrics

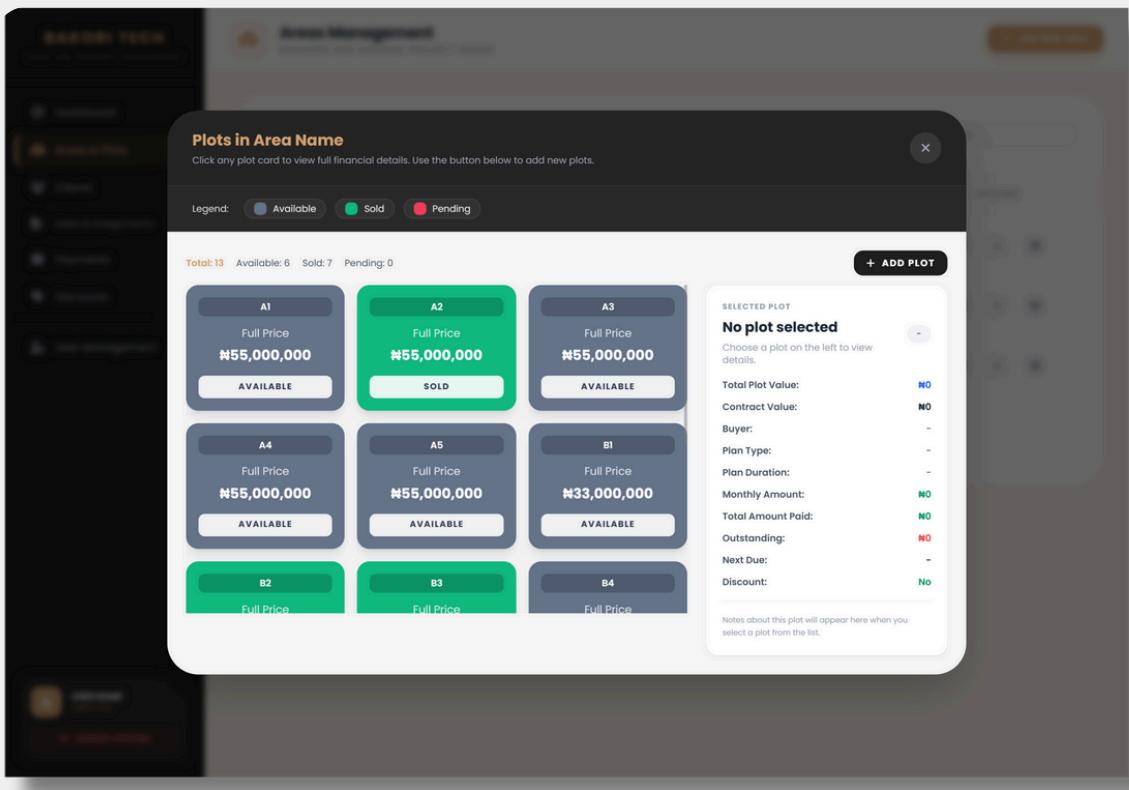
- Area Management: Add and manage new areas for better organization
- Search & Filtering: Quickly find areas and plots by name/status
- Plot Details: View total plots, available, sold, and pending

Area & Plot Management

Page 4

Organize properties by area, track plot availability, and manage assignments in one place.

Plot Detail Overview



Plot Detail Snapshot

Plot Detail Snapshot shows:

- Total plot value & contract value
- Buyer assignment
- Payment plan type & duration
- Total paid, outstanding, and next due date
- Discount status

Client Management

Page 5

Manage client records, assign plots, track payment history, and generate receipts with confidence.

The screenshot shows the Bakori Tech Client Management software. On the left is a dark sidebar with the company logo 'BAKORI TECH' and 'SALES AND PROPERTY MANAGEMENT'. It contains navigation links: Dashboard, Areas & Plots, Clients (selected), Sales & Assignments, Payments, Discounts, and User Management. A user profile icon at the bottom shows 'USER NAME: DIRECTOR' and a 'LOGOUT SYSTEM' button. The main area is titled 'Clients Management' with '25 CLIENTS REGISTERED'. It features a search bar and an 'ADD CLIENT' button. Below is a table with columns: CLIENT ID, FULL NAME, PHONE, EMAIL, and ACTIONS. Underneath the table are three cards: 'Client Overview' (No client selected, TOTAL PLOTS 0, PAID ₦0.00, OUTSTANDING BALANCE ₦0.00, PAY, SUMMARY buttons), 'Purchased Plots' (0 PLOTS, AREA, PLOT CODE, PRICE, No plots found), and 'Payment History' (0 PAYMENTS, DATE, INVOICE NO., AMOUNT, METHOD, REFERENCE, ACTION, No payments found).

Designed for clean records: quick onboarding, reliable tracking, and complete client history in one place.

Key Client Features:

- Client Directory: View all clients with searchable records and details
- Client Onboarding: Add new clients with biodata and next-of-kin information
- Plot Assignment: Assign clients to specific areas and plots during registration
- Payment History: View complete payment timeline and outstanding balance
- Receipts & Proof: Generate and view transaction receipts anytime
- Record Payments: Quickly add payments with method, reference, and proof upload

Sales / Contracts

Page 5

Track contracts by period, monitor revenue performance, and manage outstanding balances in real time.

The screenshot displays the Bakori Tech Sales & Assignments dashboard. On the left, a dark sidebar menu lists: Dashboard, Areas & Plots, Clients, Sales & Assignments (selected), Payments, Discounts, and User Management. At the bottom of the sidebar is a user profile icon with 'A' and 'USER NAME DIRECTOR' and a 'LOGOUT SYSTEM' button. The main content area has a light orange header 'Sales & Assignments' with subtext 'CONTRACTS, PAYMENTS AND BALANCES'. It features four summary boxes: 'TOTAL CONTRACTS' (1, in selected period), 'TOTAL VALUE' (20,000,000.00, Contract value), 'TOTAL PAID' (15,000,000.00, Payments received), and 'OUTSTANDING' (5,000,000.00, Balance remaining). Below these is a section titled 'Sales & Assignments' with filters for 'Period' (This month, 02/01/2026 to 02/04/2026) and 'Filters' (All Status, All Plans). The 'Contracts List' table shows one row:

DATE	CLIENT	AREA	PLOT	PLAN	MONTHS	VALUE (₦)	PAID (₦)	OUTSTANDING (₦)	STATUS
Feb 03, 2026	Mukhtar Abdulkadir Bakori	Borhimm Estate	G4	Installment Plan	6	₦20,000,000.00	₦15,000,000.00	₦5,000,000.00	Active

Built for clarity: filtered contract reporting with accurate status tracking and performance visibility.

Key Sales & Contract Features:

- Period Filters: View contract performance by month, week, year, or custom date range
- Contract Summary: Total contracts, total paid, total value, and outstanding (based on selected period filters)
- Contract Records: Searchable table showing client, area, plot, plan type, and status
- Installment Plans: Supports monthly payment plans with contract duration tracking
- Status Tracking: Contracts can be monitored as Active or Completed
- Outstanding Monitoring: Quickly identify pending balances for follow-up

Payments & Receipts

Page 6

Record payments, track expected vs received amounts, and generate receipts with exportable transaction reports.

The screenshot shows the 'Payments Overview' page of the BAKORI TECH software. On the left is a dark sidebar with navigation links: Dashboard, Areas & Plots, Clients, Sales & Assignments, Payments (which is selected and highlighted in orange), Discounts, and User Management. At the bottom of the sidebar are 'USER NAME DIRECTOR' and a 'LOGOUT SYSTEM' button. The main content area has a light background. At the top, it says 'Payments Overview' and 'TRACK RECEIVED, EXPECTED AND OUTSTANDING PAYMENTS'. It includes three summary boxes: 'TOTAL RECEIVED' (15,000,000.00), 'TOTAL EXPECTED' (20,000,000.00), and 'OUTSTANDING' (5,000,000.00). Below these are 'Filters' (Period: This month, from 02/01/2026 to 02/04/2026) and 'Payment Transactions' (a table showing one record: Date 02 Feb 2026, Invoice INV-81, Client Mukhtar Abdullahi, Area Barhim Estate, Plot G4, Amount (N) ₦15,000,000.00, Method Cash, Reference CT-888876, Proof None, Action Receipt). There are 'VIEW REPORT' and 'EXPORT EXCEL' buttons at the bottom of the transaction table. A search bar and a refresh button are also present at the top right.

Designed for accuracy: clear transaction history, proof tracking, and professional receipts for every payment.

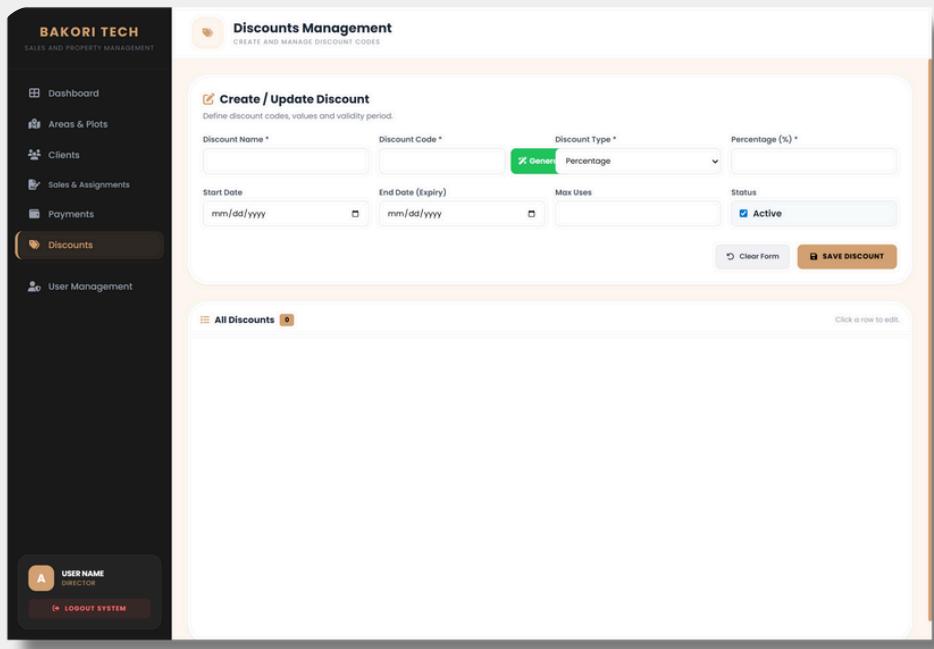
Key Payment Features:

- Period Filters: Log payments with amount, method, reference, and proof (if applicable)
- Period Filters: Track payments by month, week, year, or custom date range
- Financial Summary: Total received, total expected, and outstanding (based on selected period)
- Transaction History: Detailed table for all payment activity with searchable records
- Receipts: View and generate company receipts per transaction
- Report Exports: Download payment reports in PDF or Excel format for accounting and review

Discounts & Promos

Page 7

Create and manage discount campaigns with codes, validity periods, and flexible pricing rules.



Built for flexibility: controlled discounts that support marketing campaigns without breaking record accuracy.

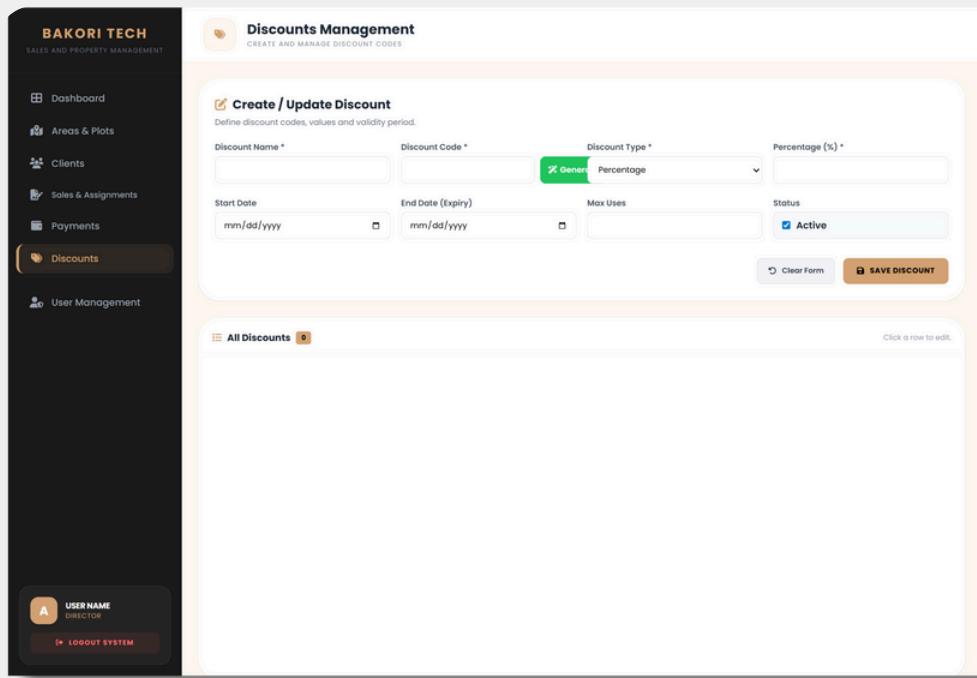
Key Discount Features

- **Discount Creation:** Add discounts with name and unique discount code
- **Discount Types:** Supports percentage and fixed amount discounts
- **Validity Periods:** Set start date and end date for each campaign
- **Usage Control:** enable/disable discounts with status management
- **Clean Application:** Discounts reflect properly on contract totals and outstanding balances
- **Tracking & Management:** View and manage active and expired promotions in one place

User Management & Roles

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Create and manage staff accounts with controlled access, security actions, and role-based permissions.



Designed for control and security: manage access confidently as your team grows.

Key User Management Features

- User Creation: Add new staff accounts with assigned roles and access level
- Role-Based Access: Control what each user can view or manage inside the system
- Account Status Control: Activate or deactivate users when staff changes occur
- Password Reset Support: Reset user access quickly to maintain productivity
- Secure Operations: Protect sensitive client, sales, and payment records from unauthorized access
- Team Scalability: Built to support multi-user operations across departments

Reporting & Automations

Page 9

Exportable reports and automated notifications that keep management informed and operations consistent.



Exportable Reports

PDF & Excel Downloads

Generate clean reports for payments, contracts, and performance tracking. Reports can be exported as PDF or Excel for accounting, auditing, and management review.

Management Notifications

CEO/Director Alerts

Automatic notifications are sent to management whenever a new client is created or a payment is recorded. This improves visibility, accountability, and faster decision-making.

Client Communication

Welcome & Payment Updates

Clients receive a welcome email when added to the system and can track their payment progress over time. This improves trust, reduces follow-ups, and supports a better customer experience.





Note: Customizable Solution

This system is fully customizable. Features, workflows, branding, reports, user roles, and notifications can be tailored to match your business process and operational requirements.

Ready to Get Started?

