



PRODUCT CASE STUDY


Sales & Property Management System

OPERATIONS • SALES TRACKING • REPORTING

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Role: Full-Stack Developer


bakoritech • Full-Stack Web Development • Admin Dashboards • SaaS Systems

 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.

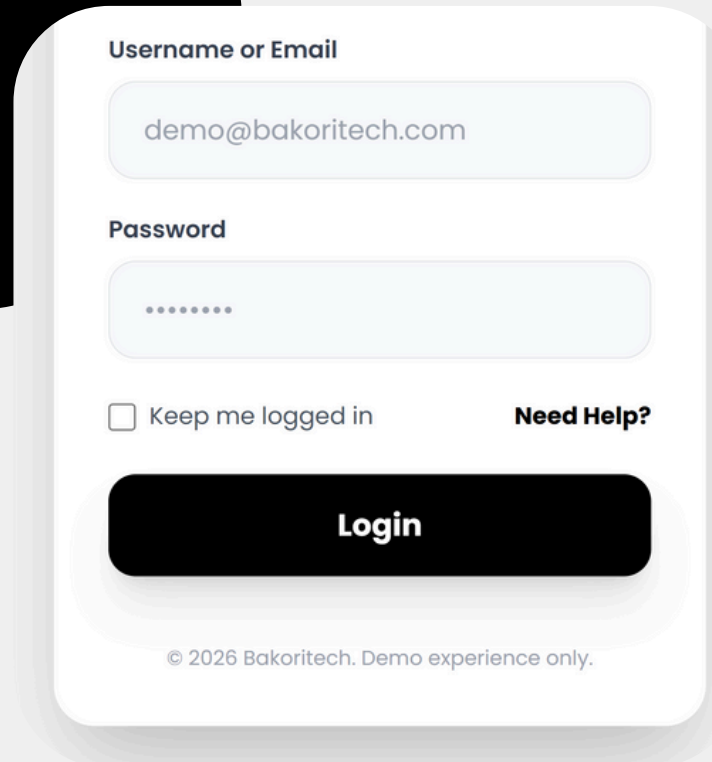
The Product	A Sales & Property Management System that tracks areas, plots, client records, contracts, installment plans, payments, and outstanding balances with dashboards and exportable reports.
The Solution	Many property businesses rely on spreadsheets and paper records, making it difficult to track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



Login & Access

Page 1

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

A mockup of a login form with a white background and rounded corners. It features a 'Username or Email' field with the text 'demo@bakoritech.com', a 'Password' field with masked dots, a 'Keep me logged in' checkbox, a 'Need Help?' link, and a large black 'Login' button. A footer note reads '© 2026 Bakoritech. Demo experience only.'

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

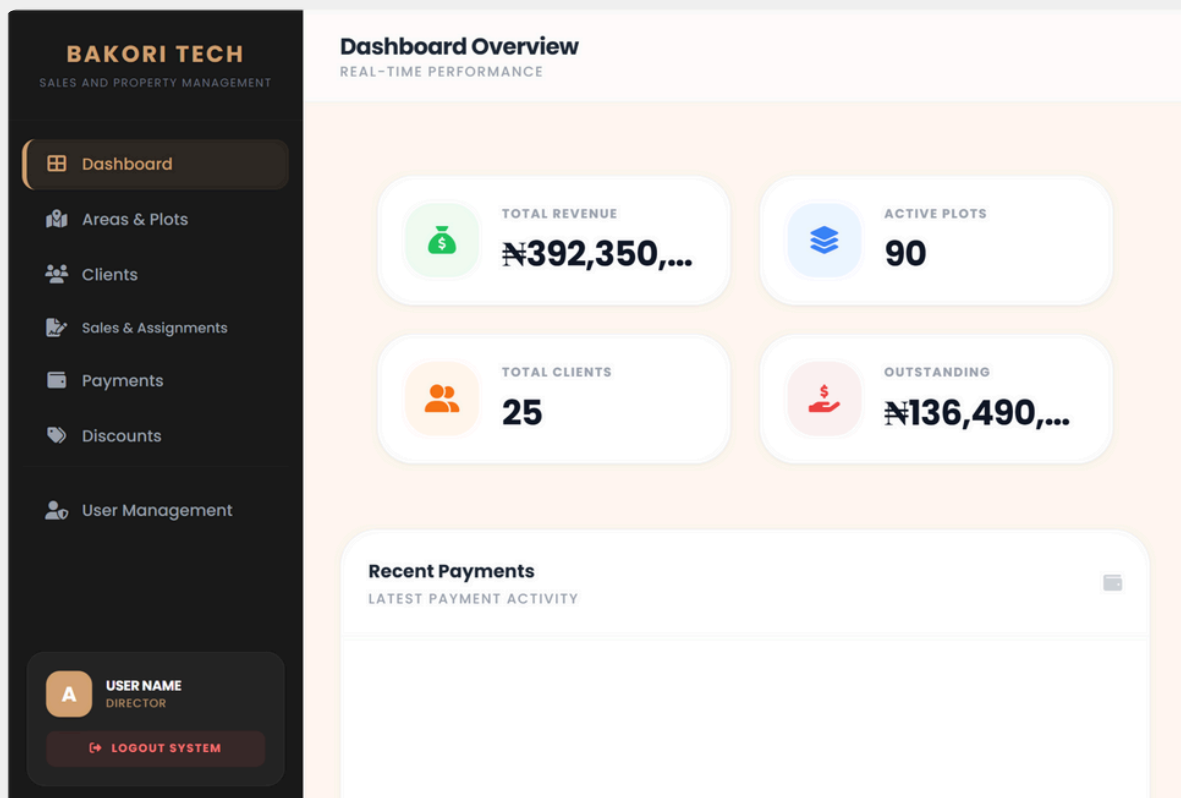
Admins can create new user accounts, reset passwords, and deactivate access when needed for security and staff changes.



Dashboard Overview

Page 2

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



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

Key Dashboard Metrics

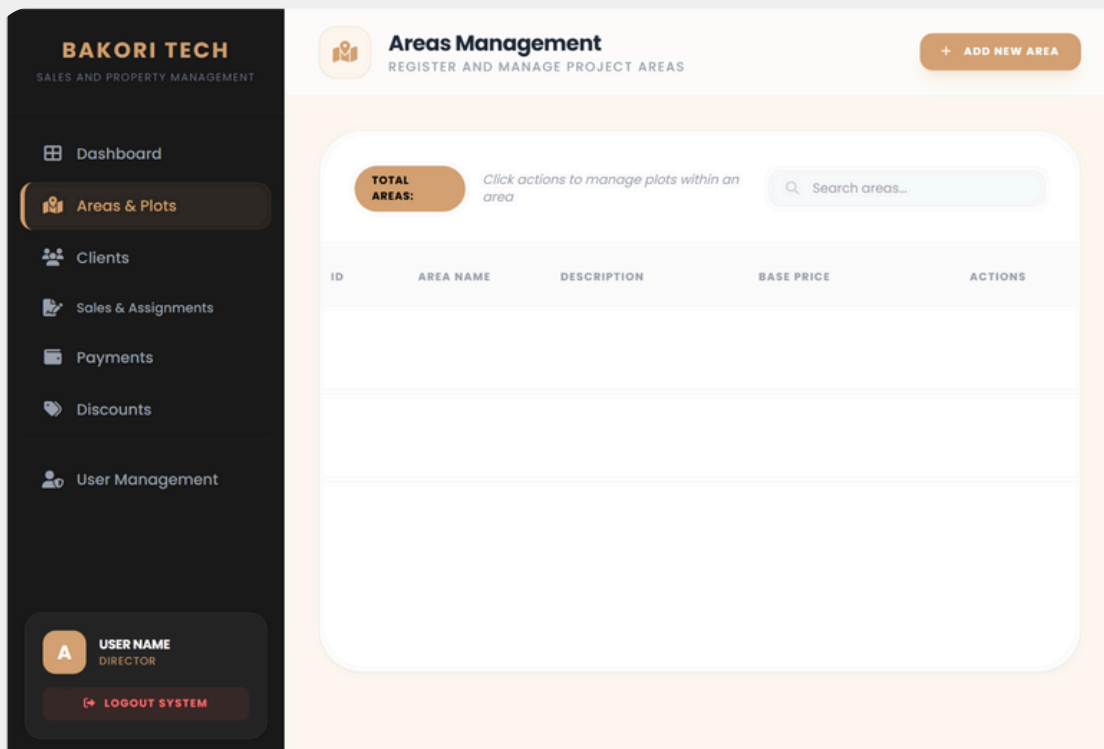
- Total Revenue: Real-time sales performance tracking
- Active Plots: Total Plots (Including available and sold)
- Total Clients: Customer base overview
- Outstanding Balance: pending payments and obligations
- Recent Payments & Purchases: quick activity monitoring

Area & Plot Management

Page 3

Areas Management Overview

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



Area Management Snapshot

Key Area Metrics

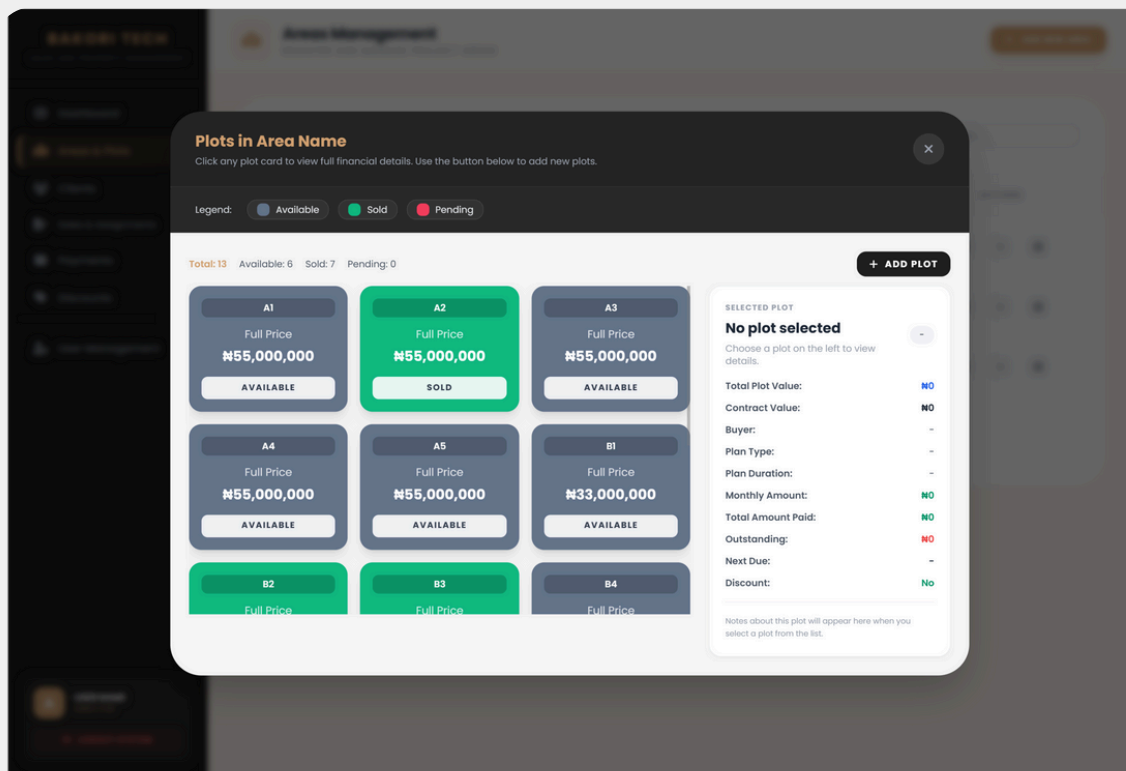
- Area Management: Add and manage new areas for better organization
- Search & Filtering: Quickly find areas and plots by name/status
- Plot Details: View total plots, available, sold, and pending

Area & Plot Management

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Plot Detail Overview

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



Plot Detail Snapshot

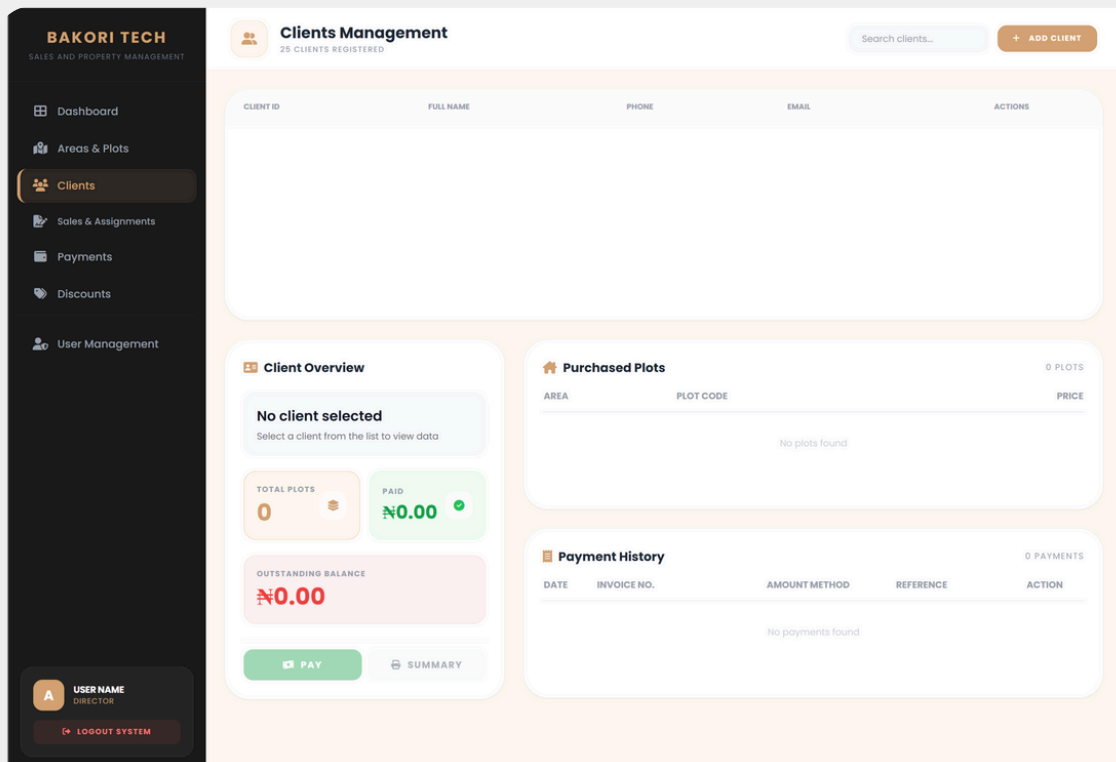
Plot Detail Snapshot shows:

- 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.



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

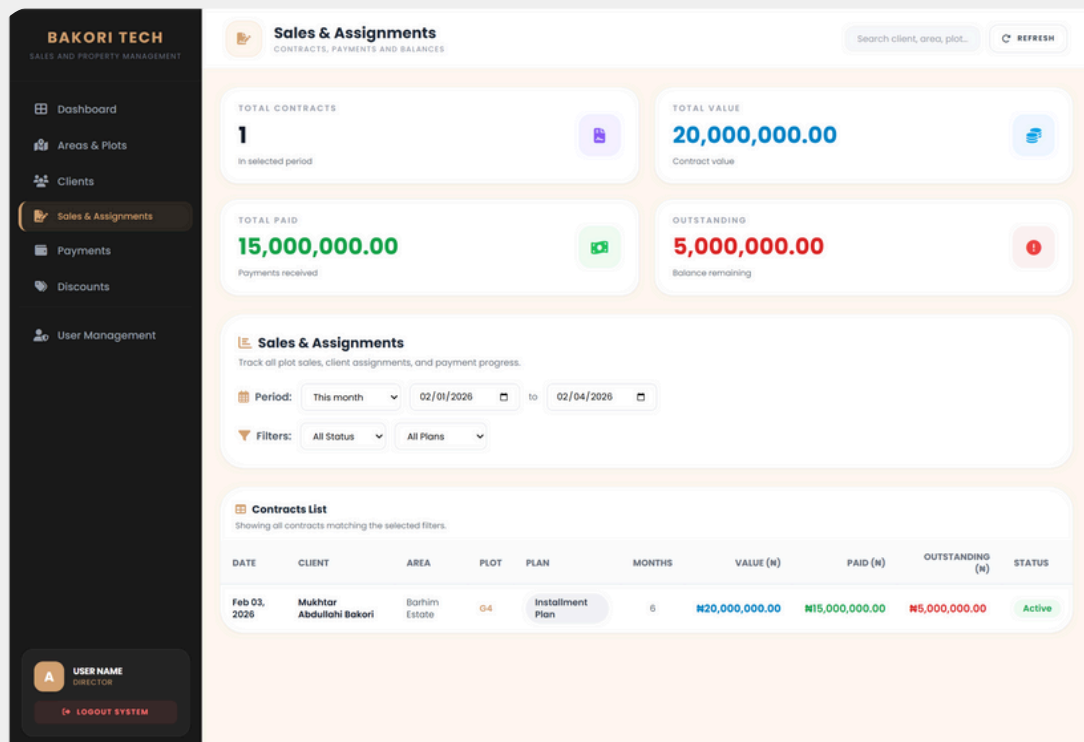
Key Client Features:

- **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.



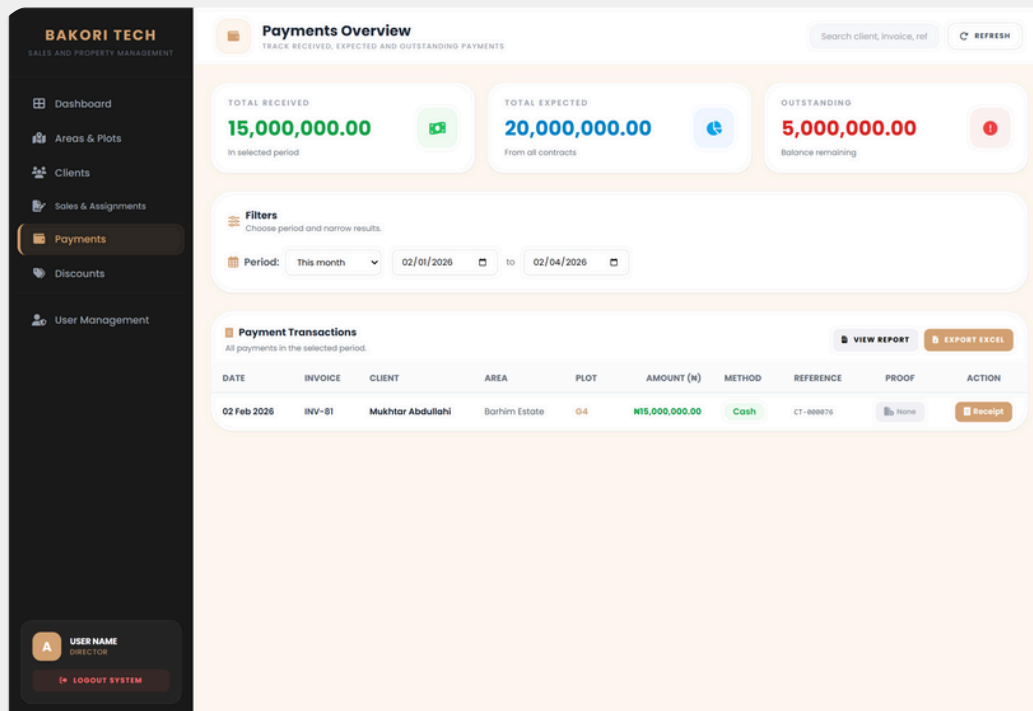
Built for clarity: filtered contract reporting with accurate status tracking and performance visibility.

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

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



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.

The screenshot shows the 'Discounts Management' interface for BAKORI TECH. The left sidebar contains navigation links: Dashboard, Areas & Plots, Clients, Sales & Assignments, Payments, Discounts (highlighted), and User Management. The main content area is titled 'Discounts Management' and 'CREATE AND MANAGE DISCOUNT CODES'. It features a 'Create / Update Discount' form with the following fields: Discount Name *, Discount Code *, Discount Type * (with a 'Generate' button and a dropdown menu), Percentage (%)*, Start Date (mm/dd/yyyy), End Date (Expiry) (mm/dd/yyyy), Max Uses, and Status (Active checkbox). There are 'Clear Form' and 'SAVE DISCOUNT' buttons. Below the form is a section titled 'All Discounts' with a 'Click a row to edit' link.

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

Page 8

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

The screenshot displays the 'Discounts Management' section of the BAKORI TECH application. The left sidebar contains a navigation menu with options: Dashboard, Areas & Plots, Clients, Sales & Assignments, Payments, Discounts (highlighted), and User Management. The main content area is titled 'Discounts Management' and includes a sub-header 'Create / Update Discount'. Below this, a form is provided for defining discount codes, values, and validity periods. The form fields include: Discount Name *, Discount Code *, Discount Type * (with a dropdown menu showing 'General' and 'Percentage'), Percentage (%)*, Start Date (mm/dd/yyyy), End Date (Expiry) (mm/dd/yyyy), Max Uses, and Status (with a checkbox for 'Active'). There are 'Clear Form' and 'SAVE DISCOUNT' buttons at the bottom of the form. Below the form, there is a section titled 'All Discounts' with a table placeholder and a link 'Click a row to edit.'.

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?



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