WheelsPi

MINES MANAGEMENT

VEHICLE MANAGEMENT

FUEL MANAGEMENT

WEIGHBRIDGE AUTOMATION

DATA IS STORED ON AN AMAZON S3 SERVER

OPTIMIZING OPERATIONS WITH ADVANCED TECHNOLOGY

11 ESSENTIAL FEATURES OF WHEELSPI SOFTWARE

Dashboard
Dashboard includes several key analytics and reports.

Staff
Manage staff attendance, leave and payroll.

Store
Manage stock, item check-in/check-out using RFID readers, and parcel tracking.

Mines
Track mining operations and maintain 3D models of stone, cutting history, and waste calculations.

Stock Master
Track stock items using QR codes for easy identification and management.

Vehicle Master
Manage vehicle registrations, assignments, and track vehicles via GPS.

Invoices
Generate and manage invoices for financial transactions.

Accounting
Track income, expenses, and overall financial reports.

Utilities
Access key software tools, configurations, and company settings.

Report
Generate reports of vehicle and Today report Summary.

Weighbridge Kanta Parchi
The system generates a Kanta Parchi with the vehicle number, challan number, date, gross weight, tare weight, and net weight. kanta parchi is saved on cloud

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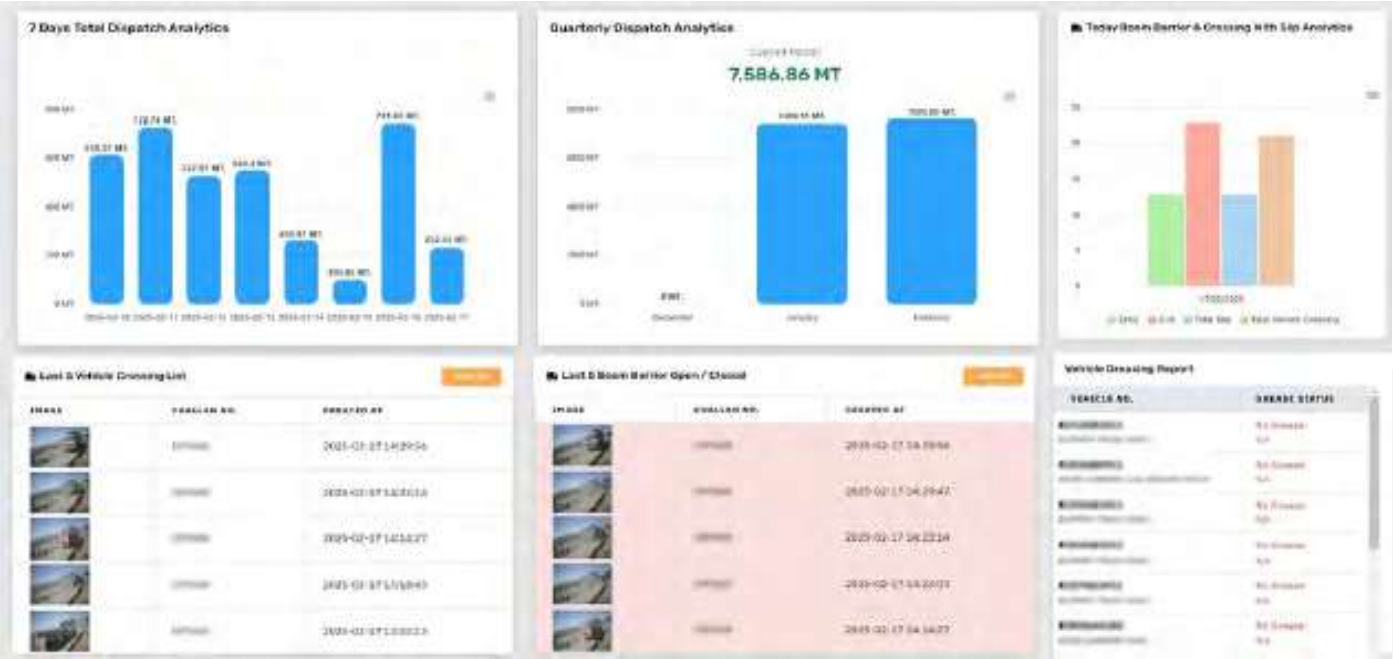
DASHBOARD



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FUEL MANAGEMENT

Minimizing Fuel Costs is Our Top Business Priority.

Tracks fuel usage, detects patterns, and logs irregularities like-refuelling and fuel monitoring.

Mobile Bowser: A record of each fuel dispensing transaction. concern staff uploads the fuel filling slip via the Mobile App.

Vehicle Performance Summary:

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DASHBOARD

7 Days Total Dispatch Analytics Graph

Displays the total number of dispatches over the past 7 days, helping analyse dispatch trends and efficiency.

Quarterly Dispatch Analytics Graph

Provides a graphical representation of dispatch performance over the past 3 months, highlighting patterns and trends.

Today Boom Barrier & Crossing With Slip Analytics Graph

Tracks the boom barrier activity and vehicle crossings, along with associated slip data.

Last 5 Boom Barrier Open/Closed

Displays the last 5 instances when the boom barrier was opened or closed, helping monitor barrier operations.

Monthly Vehicle Performance Summary

The Monthly Vehicle Performance Summary tracks initial fuel, remaining fuel, fuel average, and fuel entries to assess fuel efficiency and consumption.

Vehicle Greasing Report

Tracks and schedules vehicle greasing, displaying the record of the last greasing activity.

Last 5 Vehicle Crossing List

Displays a list of the last 5 vehicles that crossed the barrier or entered a monitored area.

Recently Added Items

Shows a list of recently added items to the item list, such as spare parts or equipment.

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STAFF

Staff Management

Maintain a comprehensive list of all staff members. And includes details such as name, designation, contact information, and unique staff IDs.

Staff Attendance Report

Attendance Tracking via Mobile App and Biometric Machines and generate detailed attendance reports, including present, absent, and late records.

Leave Management

Streamlined leave application and approval process. And Track leave balances and maintain records of approved, rejected, and pending requests.

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STORE

Real-time Tracking

Centralized management of all store operations. And Categorization and organization of items for easy access and tracking.

Store Item Checkout

Seamless checkout process using RFID technology or manual input. Automated updates to inventory levels upon item checkout. And Track user or staff details for each checkout to ensure accountability.

Store Item History

Maintain a detailed history of all store item transactions, including check-ins, checkouts, and returns. View item-specific logs with timestamps and user details.

Parcel Tracking

Provide a user-friendly dashboard for users and administrators to track parcels. Monitor the status and location of parcels.

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MINES MANAGEMENT

Mala(Wire saw)management

The wire saw is a popular tool in the stone industry, especially for cutting granite, marble, and other hard materials, as it allows for precise and controlled cutting with minimal waste. Automatically calculate the square footage of Mala based on input dimensions and Easily view, edit, or update logs for previous dates.

Granite Design Previews

Visual previews of each granite block in 3D to help users understand how different textures and designs will look in real-world applications.

Granite Block Hierarchy

Parent block will be divided into smaller child blocks including cutting parameters like thickness, height, width, length and weight.

Block Management

3D models of granite blocks, each with unique designs, are stored.

Design Editing

Users can modify the granite block designs in 3D by changing dimensions, textures, patterns.

Waste Calculation

Track the amount of granite waste generated during the cutting process. By calculating the yield (i.e., how much usable material is obtained from a parent block), the system can help optimize material usage and reduce waste.

Design Sharing via WhatsApp

Users can directly share 3D models or high-quality rendered images of granite block designs with clients or project stakeholders via WhatsApp.

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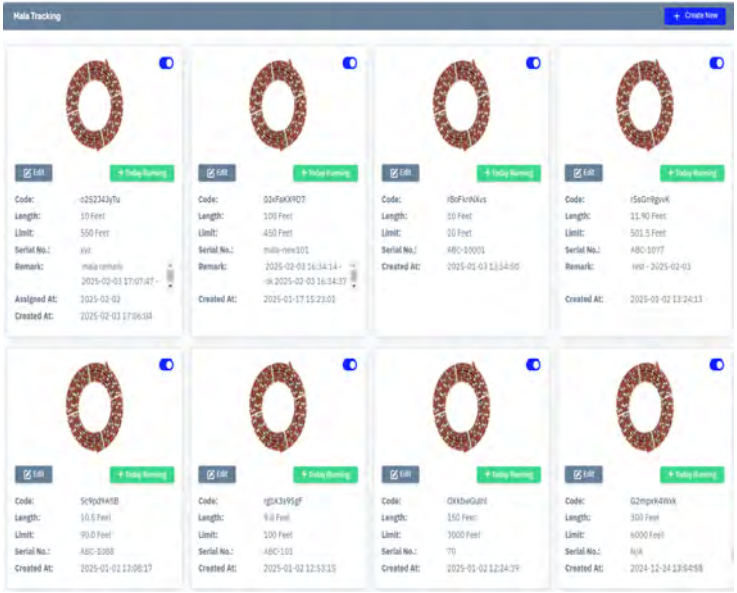
STONE BLOCKS

Mala tracking and 3D models of granite blocks with unique designs



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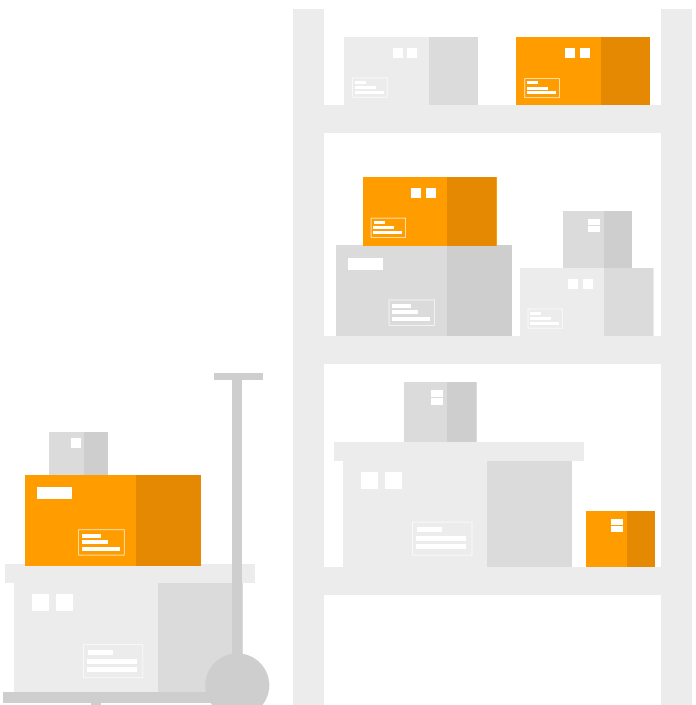
STOCK MASTER

Unit Master
Define various types of units for different items (e.g., pieces, kilograms, tons, meters, litters, etc.).

QR Enable Items
Scan a QR code to retrieve item details from the Item Master.

Stock Management
Quickly update stock levels by scanning QR codes during check-in/check-out.

RFID & QR Integration
RFID locker system is place, QR codes can be used alongside it for additional item tracking.



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VEHICLE MASTER

Vehicle Current Location
Displays the real-time location of the vehicle using GPS tracking.

Fuel Entry
Logs fuel entries with details like quantity, price, and date of refuelling.

Tyre Management
Tracks tire condition, installation, rotation, and maintenance records for the vehicle.

Report
Generates reports related to the vehicle's performance, maintenance, and fuel consumption.

Trip History
A log of all trips taken by the vehicle, including start and end locations, time, and distance.

Fuel Filling Slip
A record of each fuel dispensing transaction. Concern staff uploads the fuel filling slip via the Mobile Bowser system.

Service History
Maintains a record of all services performed on the vehicle, including oil changes, repairs, and inspections.

Fuel Consumption
Tracks the vehicle's fuel usage over time, showing fuel efficiency and average consumption.

Fuel Events
Cutting down fuel costs is one of the most prominent goals of business. The system helps you track fuel usage to identify patterns and potential inefficiencies. Monitors and logs any irregularities or events related to fuel usage (e.g., refuelling, fuel monitoring).

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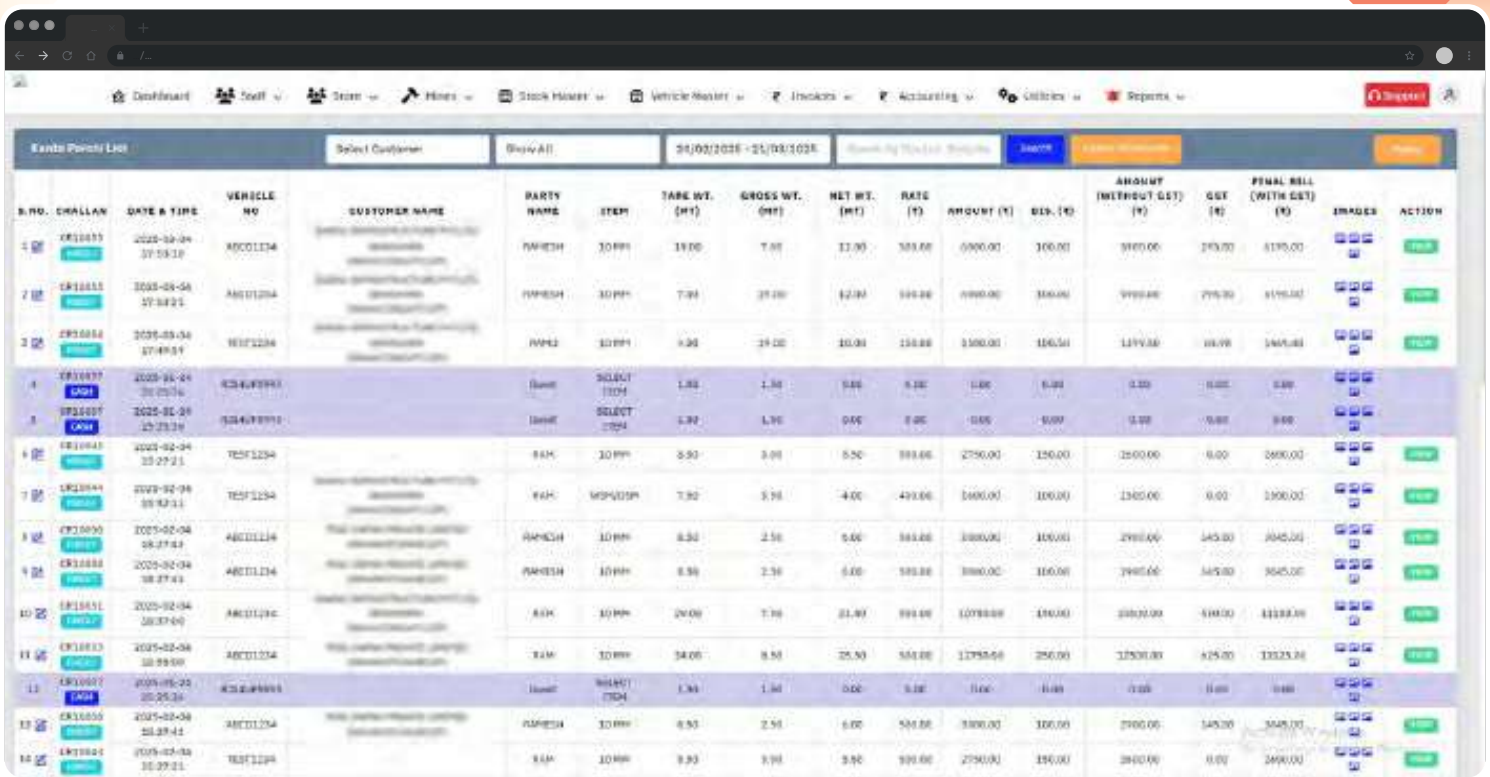
KANTA PARCHI



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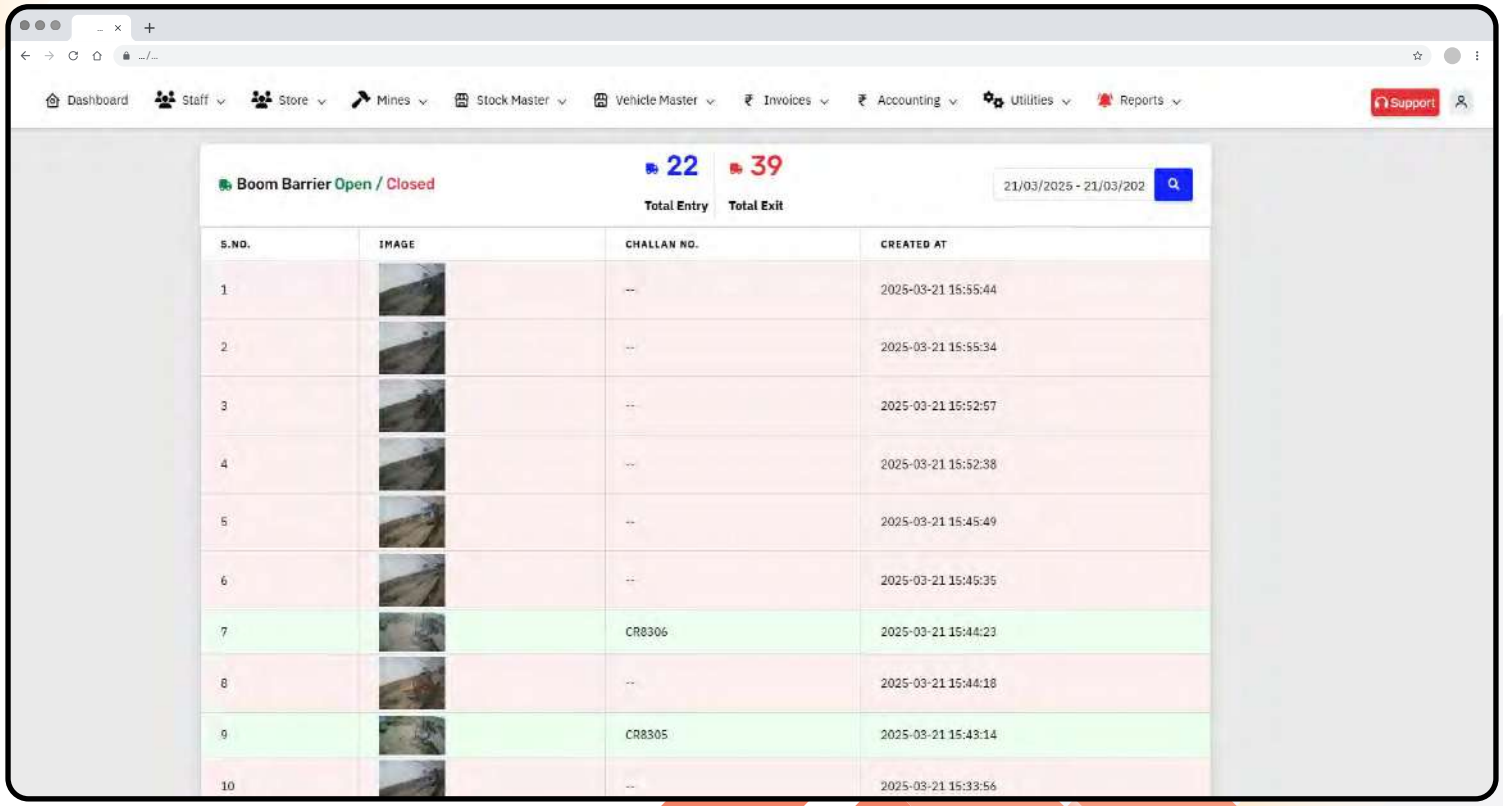
BOOM BARRIER OPEN/CLOSED



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4		--	2025-03-21 15:52:38
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8		--	2025-03-21 15:44:18
9		CR8305	2025-03-21 15:43:14
10		--	2025-03-21 15:33:56

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INVOICES

Generate Invoices
Generate professional invoices for vehicle services, Kanta Parchi, and other transactions. Invoices are sent directly to clients via WhatsApp and email.

GST & Tax Compliance
Auto-calculate GST and applicable taxes for accurate billing.

Sales Order
Generate and send sales orders to clients, track fulfilment, and convert them into invoices.

Purchase Order
Create purchase orders for suppliers, monitor delivery status, and manage inventory updates.

Payment Tracking
Track pending, paid, and overdue invoices with real-time updates.

Vehicle-Specific Invoicing
Assign invoices to specific vehicles based on usage and services.

Customer & Vendor Invoices
Issue invoices to clients and receive invoices from suppliers.

Discount & Custom Pricing
Apply discounts, special pricing.

PDF & Print Support
Download or print invoices for easy record-keeping.

Integration with Accounting
Auto-sync invoices with Wheelspi's accounting module.

Multi-Payment Methods
Record payments via cash, bank transfers.

Invoice Approval Workflow
Multi-level approval system for better financial control.

Real-Time Invoice Reports
Generate reports on total billing, revenue, and pending payments.

Mail to CA (Sales & Purchases Invoices List)
Wheelspi allows you to generate and email sales and purchase invoices to both the Chartered Accountant (CA) and the client, track payments, monitor overdue invoices, and maintain an audit trail with exportable reports.

UTILITIES

Company Settings

Manage company-wide configurations like-change logo, Phone no, Mail id and other settings

Default payment method

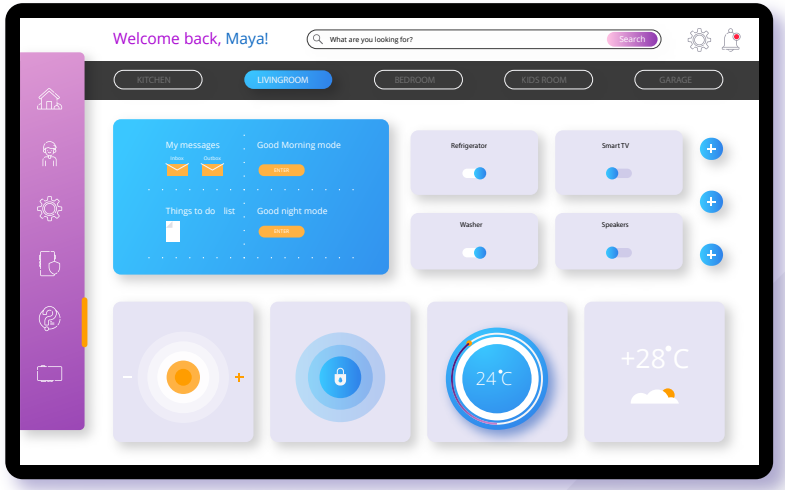
The default payment method refers to the pre-set option for processing payments in a system. Like-Cash in hand and Bank.

Bowser Diesel Filling

The user selects the account from which the funds will be transferred and target account where the fuel expense is recorded.

Invoice Custom Fields Settings

User can add custom fields for invoices.



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OUR TESTIMONIALS

WheelsPi

Highly recommended!

WheelsPi has significantly reduced fuel expenses in our fleet. The automated tracking and alerts ensure complete transparency.

Krishna Stone

★★★★★

Easy to use

Excellent software with smart features! Fuel monitoring, vehicle tracking, and automation have made our operations smoother than ever.

Choudhary transport

★★★★★

WHEELSPI SOFTWARE

FREE Demo Login credential

demo.wheelspi.com

ID- demo@vertexpi.com
Password- demo@1234

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