

# Eka Handi Kusuma S.Kom.

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## PERSONAL DATA



Phone/WhatsApp : 682139403434  
Email : [ekahandik@gmail.com](mailto:ekahandik@gmail.com)  
My Online CV : <https://www.ekahandik.my.id/>  
LinkedIn profile URL : <https://www.linkedin.com/in/ekahandik/>

I'm available to work from the office (WFO) in Surabaya, Sidoarjo, and Malang (if the office is within 5 km of a train station), and I'm also available to work from home (WFH) in other cities.

## SUMMARY

Highly motivated and results-oriented Full-Stack Web Developer with 16+ years of experience building innovative, scalable, and user-friendly web applications. Proven ability to deliver high-quality projects on time and within budget, with expertise across PHP frameworks (Laravel), JavaScript (Vue.js, React, Vanilla JS), and modern frontend technologies (HTML, CSS, Tailwind, Bootstrap). Experienced in CMS and e-commerce platforms including WordPress, Magento, MODX, and Shopify (theme customization, app development, API integrations).

Strong technical foundation in Linux CLI, Git, SQL databases (MySQL/MariaDB),

REST APIs, authentication, and system architecture. Comfortable working with Python for automation, scripting, and data tasks. Possesses solid understanding of computer science fundamentals—algorithms, data structures, networking, and operating systems.

Passionate about problem-solving, experimenting with new technologies, and using AI/LLMs to accelerate development and improve productivity. Enjoys collaborating with cross-functional and global teams to translate business requirements into exceptional digital experiences. Seeking a challenging role where I can contribute my expertise while continuing to grow alongside a highperforming engineering team.

Experienced in Technical SEO, performance optimization, and SEO architecture across WordPress, Magento, Shopify, MODX, and Headless CMS platforms with strong analytical and problem-solving skills to improve rankings, traffic, and conversion performance.

## TECHNICAL SKILLS

- System Analysis: Requirements gathering, process mapping, business process re-engineering
- Project Management: Agile methodologies, Jira, Confluence, Trello, risk management, stakeholder communication
- Database Management: MySQL/MariaDB, SQL Server, database design, data migration, ETL processes
- Backend Development: PHP (Laravel, CodeIgniter, Yii), Python, Node.js, Express.js, RESTful API integration, server management
- Frontend Development: HTML5, CSS3, JavaScript (React.js, Vue.js, Bootstrap, Tailwind CSS)
- Shopify Development: Shopify theme customization, app development, API integrations, and store optimization
- Real-Time Communication: WebSocket, Socket.IO for real-time applications and device integration
- Version Control & Deployment: Git, Docker, CI/CD pipelines, automated deployment
- Cloud & Infrastructure: VPS, Cloudflare, server setup, network administration, cloud services integration
- Data Crawling & Automation: Python, Ruby, web scraping, task automation
- Desktop Programming: Visual Basic, Delphi 7

- **Integration with Medical Devices:** Experience in developing nurse management information systems integrated with hospital devices for real-time monitoring and data exchange, Fingerprint, Smart home system, Microcontroller, etc.

## **SEO & PERFORMANCE MARKETING EXPERIENCE**

- 16+ years experience in Technical SEO, Website Optimization, and Performance Improvement across WordPress, Magento 2, Shopify, MODX, Laravel, and Headless CMS architecture.
- Experienced in conducting keyword research, competitor analysis, content structuring, technical SEO audits, and on-page SEO optimization for company profiles, landing pages, e-commerce, and SaaS platforms.
- Strong understanding of Core Web Vitals, page speed optimization, structured data (Schema.org), search intent optimization, internal linking strategies, and SEO-friendly architecture.
- Hands-on experience using Google Analytics (GA4), Google Search Console, GTM (Google Tag Manager), PageSpeed Insights, GTmetrix, Screaming Frog, and Ahrefs-based workflow.
- Experience implementing SEO optimization on WordPress, WooCommerce, Shopify, MODX, Magento 2, and custom Laravel applications.
- Optimized website performance and SEO structure for Australian-based clients and enterprise websites, improving usability, indexing, and search visibility.
- Experienced collaborating with developers, UI/UX designers, content writers, and marketing teams to implement SEO best practices and improve conversion performance.
- Familiar with SEO optimization for Headless CMS, Next.js, Nuxt.js, React.js, and API-driven websites including metadata optimization, structured schema, sitemap automation, and SSR/SSG rendering strategies.
- Strong analytical mindset with experience identifying bottlenecks, diagnosing technical issues, and implementing scalable optimization strategies.
- Comfortable handling multiple projects simultaneously while prioritizing high-impact SEO improvements.

## SEO TOOLS & ANALYTICS

- Google Analytics (GA4)
- Google Search Console
- Google Tag Manager (GTM)
- SEMrush
- Screaming Frog
- GTmetrix
- Google PageSpeed Insights
- Schema.org Structured Data
- Cloudflare Optimization
- Core Web Vitals Optimization

## RELEVANT SEO & PERFORMANCE PORTFOLIO

Latest Projects May 2026

- <https://spesialisaluminium.com>
- <https://tokoaluminiumsidoarjo.com>
- <https://www.ammarindo.net>
- <https://go.ammarindo.net>
- <https://dewegroup.id>
- <https://www.deweapps.com>
- <https://www.berkahboga.com>
- <https://javaflooring.com>
- <https://www.yayasanmardhotillah.com>
- <https://www.dewekoifarm.com>

SEO Technical Optimization Portfolio <https://www.ekahandik.my.id/portfolio>

Technical SEO, Core Web Vitals, structured data, analytics tracking, modern SEO architecture

## **KEY STRENGTHS**

- Technical SEO & Website Performance
- SEO-friendly CMS Architecture
- Core Web Vitals Optimization
- Data-driven Analysis
- Cross-team Collaboration
- Headless SEO Strategy
- Performance Troubleshooting
- Conversion-focused Optimization

## **WORDPRESS**

- Custom Theme Development:
  - Expertise in creating fully customized WordPress themes from scratch, ensuring high performance, responsive design, and SEO-friendly architecture.
  - Skilled in developing themes tailored to specific business needs, utilizing frameworks like Genesis Framework for clean and reliable theme structures.
- Custom Plugin Development:
  - Proficient in building custom plugins to extend WordPress functionalities, such as booking systems, e-commerce features, payment gateways, and inventory management.
  - Experience in modifying existing non-premium plugins to meet unique project requirements.
- Page Builders:
  - Oxygen Builder: Advanced experience in creating complex designs and layouts with minimal reliance on code-heavy elements, improving site speed.
  - Elementor Builder: Skilled in building and customizing websites with Elementor, including integrations, custom widgets, and dynamic content.
  - Divi: Expertise in crafting visually appealing websites using the Divi Builder, including custom CSS for more refined layouts.
  - Greenshift WP Block Builder: Experience with Greenshift for creating interactive, dynamic blocks in WordPress for enhanced website performance.
  - Gutenberg Layout: Skilled in building custom Gutenberg blocks and layouts for a more native WordPress editing experience.
  - Blocksy: Familiar with the Blocksy theme builder, ensuring lightweight, customizable theme development.

- Crocoblock: Proficient in using the Crocoblock suite to build powerful and flexible websites, including JetEngine for dynamic content, JetSmartFilters for advanced filtering, and JetBooking for booking functionality.
- ACF (Advanced Custom Fields):
  - Extensive use of ACF for creating custom fields, post types, and flexible content layouts, making it easier for clients to manage their own content.
- WooCommerce:
  - Expertise in building custom e-commerce solutions using WooCommerce, including integration with payment gateways, shipping methods, and product management systems.
  - Experience in creating custom WooCommerce functionalities such as pricing rules, subscriptions, and multi-vendor marketplaces.
- Headless WordPress (Strapi WordPress Headless):
  - Experience with decoupled WordPress setups, using Strapi for headless content management, and delivering content to front-end applications built with modern JavaScript frameworks such as Next.js or Vue.js.
- JetPack Integration:
  - Proficient in leveraging JetPack for enhanced security, performance optimization, and SEO improvements.

## **MAGENTO 2**

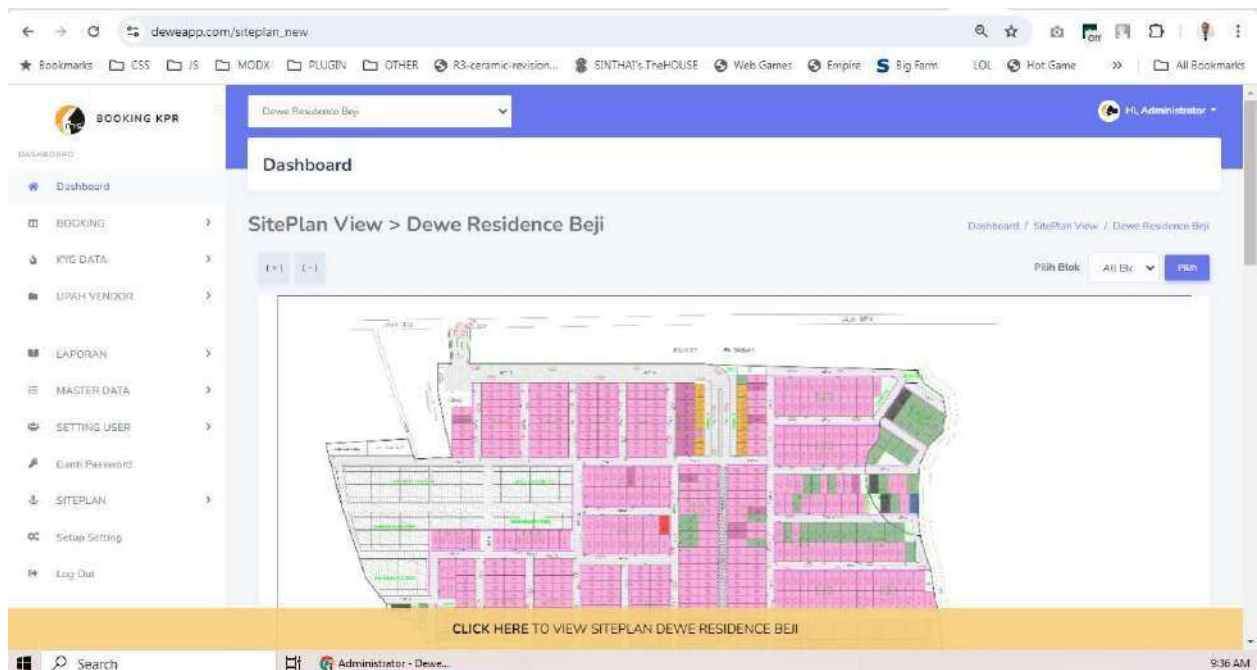
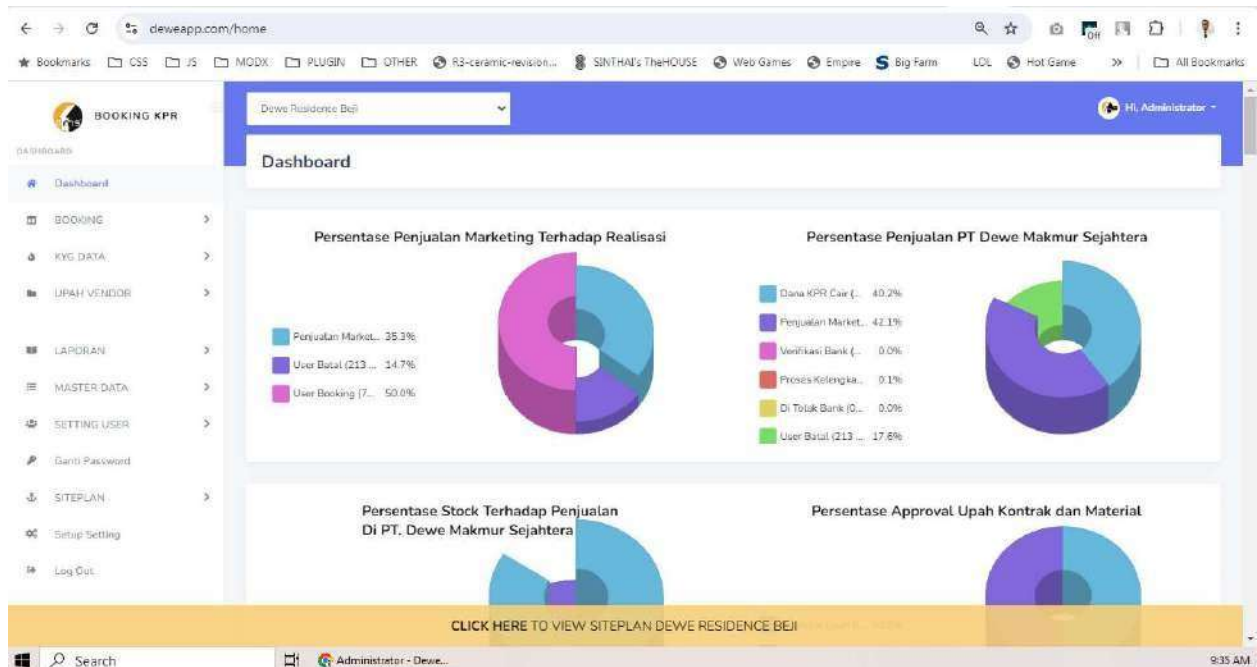
- Custom Theme Development:
  - Experience in developing custom themes for Magento 2, focusing on e-commerce performance, mobile responsiveness, and user-friendly design.
  - Expertise in integrating Magento themes with custom checkout experiences, product catalogs, and advanced filtering options.
- Custom Plugin Development:
  - Skilled in extending Magento 2 functionality through custom plugin development for unique product features, order management systems, and payment gateways.

## **MODX**

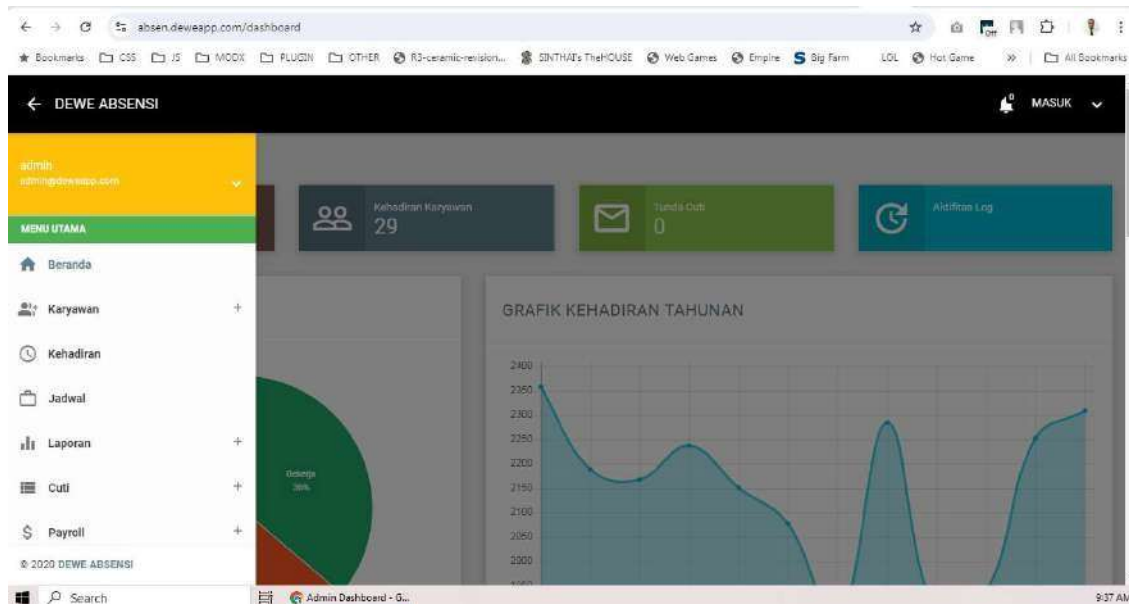
- Custom Theme Development:
  - Expertise in building custom themes in MODX Revolution, leveraging its flexibility for various content types and custom designs.
  - Experience with MODX template variables (TVs) and chunks to create highly modular and dynamic page structures.
- Custom Plugin Development:
  - Proficient in developing custom snippets and plugins for MODX to extend its core functionalities, integrating third-party APIs, and adding custom business logic to websites.
  - Expertise in building SEO-friendly, highly optimized sites using MODX's flexible templating system.

## **PORTFOLIO (WEB APP)**

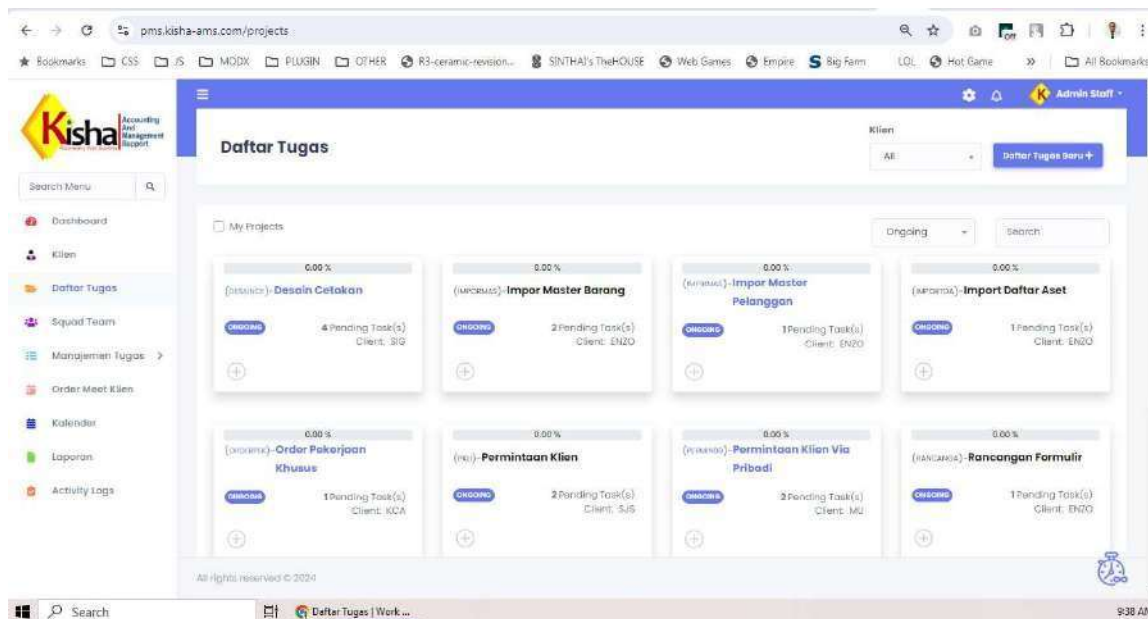
<https://www.deweapp.com/> (Booking KPR Integrasi dengan BTN Property, Management Siteplan, Material Management dan Stock, Upah Management)



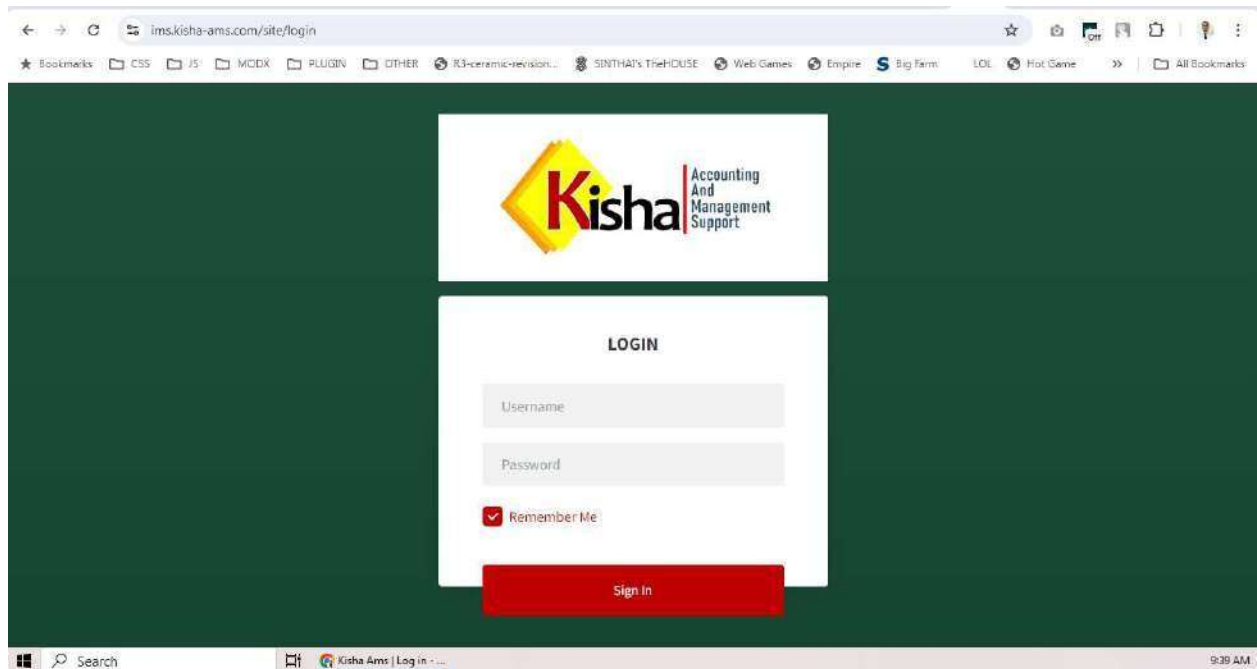
<https://absen.deweapp.com/> (Aplikasi Management Pegawai dengan Fitur Absensi dengan Tracking Location, Camera Photo, Serta Rekap Absensi, Payroll Dll.)



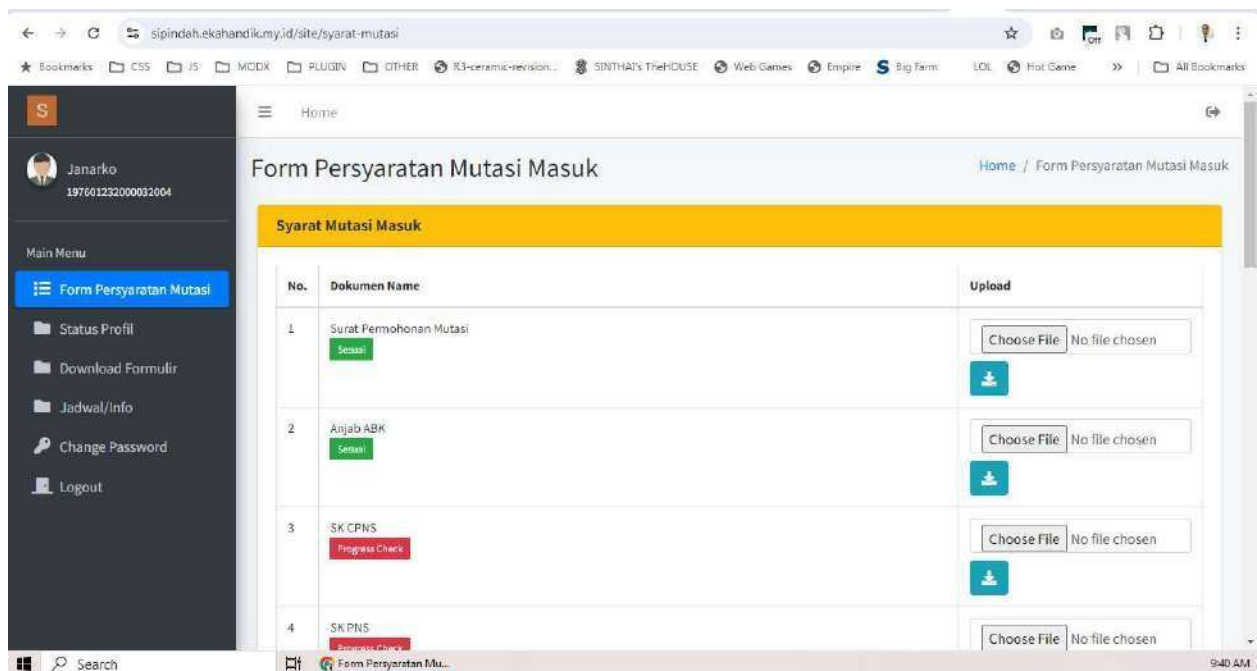
<https://pms.kisha-ams.com/> (Aplikasi Monitoring Tasks Pegawai dan Meeting)



<https://ims.kisha-ams.com/> (Integrasi 3rd Party Accurate Online AddOn - Docking System)



<https://sipindah.ekahandik.my.id/> (Frontend)



<https://webadmin-sipindah.ekahandik.my.id/> (Backend)

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webadmin-sipindah.ekahandik.my.id/asn-request/index

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★ Bookmarks📁 CSS📁 JS📁 MODX📁 PLUGIN📁 OTHER📁 R3-ceramic-revision...📁 SINTHAJ's TheHOUSE📁 Web Games📁 Empire📁 S Big Farm📁 LOL📁 Hot Game📁 All Bookmarks

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Home

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# Lists Request Mutasi

Showing 1-7 of 7 items.

| # | NIP                  | Nama                          | Jabatan                         | Wa Number            | Kota                           | Status Approve  | Valid Documents | Total Docs |                                                                                                                                                                                                                                                             |
|---|----------------------|-------------------------------|---------------------------------|----------------------|--------------------------------|-----------------|-----------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | <input type="text"/> | <input type="text"/>          | <input type="text"/>            | <input type="text"/> | <input type="text"/>           |                 |                 |            |                                                                                                                                                                                                                                                             |
| 1 | 198511132009041004   | Nova Dwi Riyanto, S.KM., M.M. | Kasubbid Mutasi dan Promosi ASN | 62818131185          | Banjari, Kalimantan Selatan    | Belum Disetujui | Belum Valid     | 0/21       |    |
| 2 | 198505212010011009   | Luki                          | Pelaksana                       | 6282244784747        | Barjamakuk, Kalimantan Selatan | Belum Disetujui | Belum Valid     | 0/21       |    |
| 3 | 198809182022011002   | Luki                          | test                            | 6281233376           | Soulemu, Gorontalo             | Belum Disetujui | Belum Valid     | 0/21       |    |
| 4 | 197501232000032004   | Jaharko                       | Kasi                            | 6282135403434        | Pontianak, Kalimantan Barat    | Belum Disetujui | Belum Valid     | 5/21       |    |
| 5 | 198505212010011007   | coba nama 33                  | asdfasdf                        | 6281236764834        | Kulak Timur, Kalimantan Timur  | Belum Disetujui | Belum Valid     | 0/21       |    |
| 6 | 198505212010011008   | coba nama 22                  | asdfasdf                        | 6281236764834        | Nonokan, Kalimantan Utara      | Belum Disetujui | Belum Valid     | 0/21       |    |
| 7 | 197505212010011009   | coba nama                     | asdfasdf                        | 2434234              | Mayakanto, Jawa Timur          | Disetujui       | Sudah Valid     | 21/21      |                                                                                                                                                                                                                                                             |

🔍 Search

📄 Lists Request Mutasi |...

9:41 AM

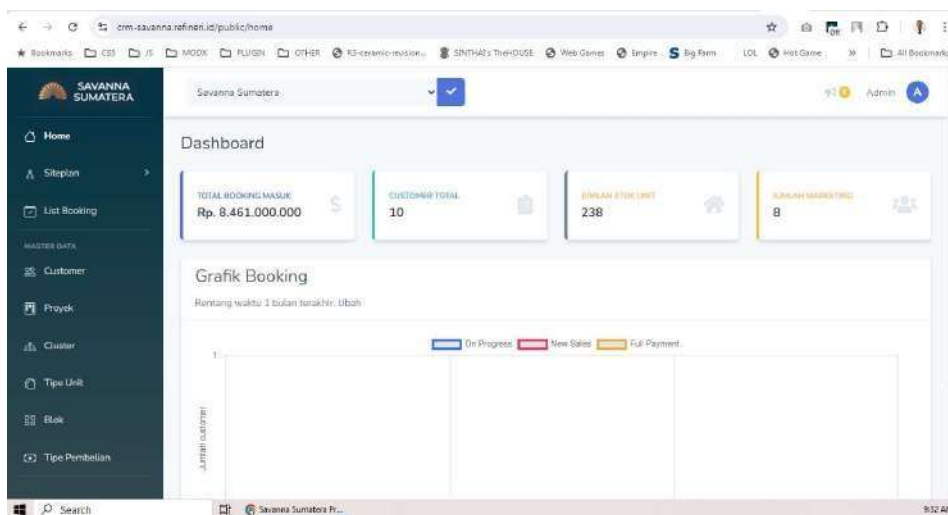
Access Admin:

User: admin@sipindah.com

Password

123456

<https://crm.savanna-sumatera.com/> (Aplikasi CRM, di Savanna Sumatera)

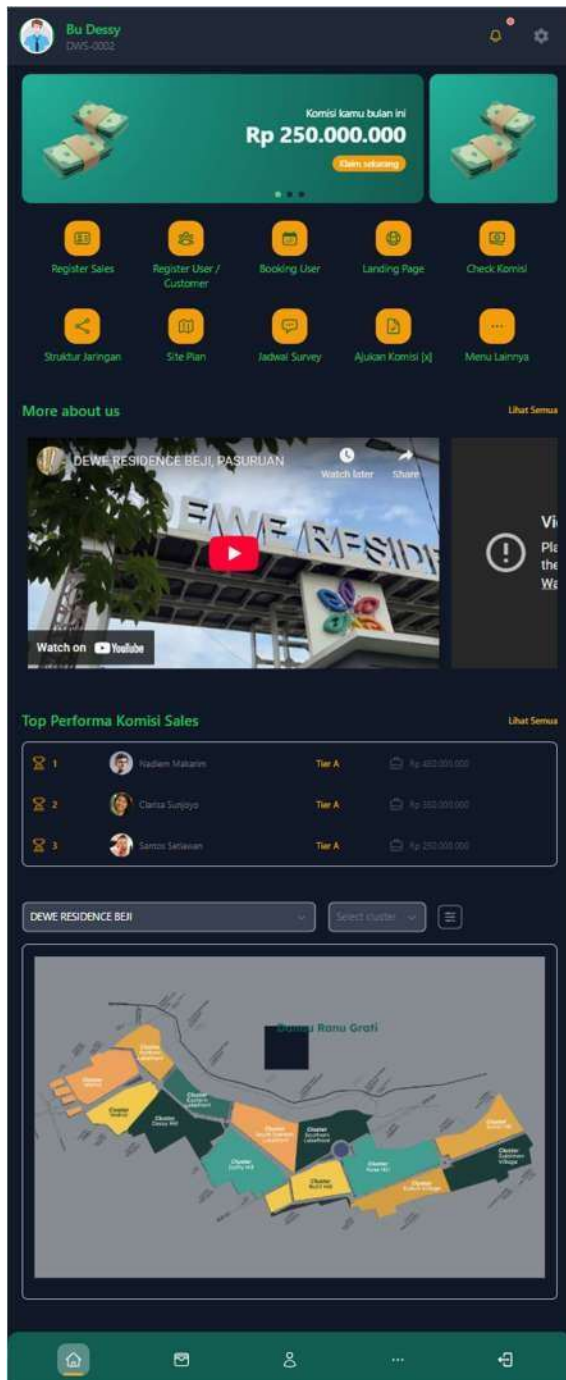


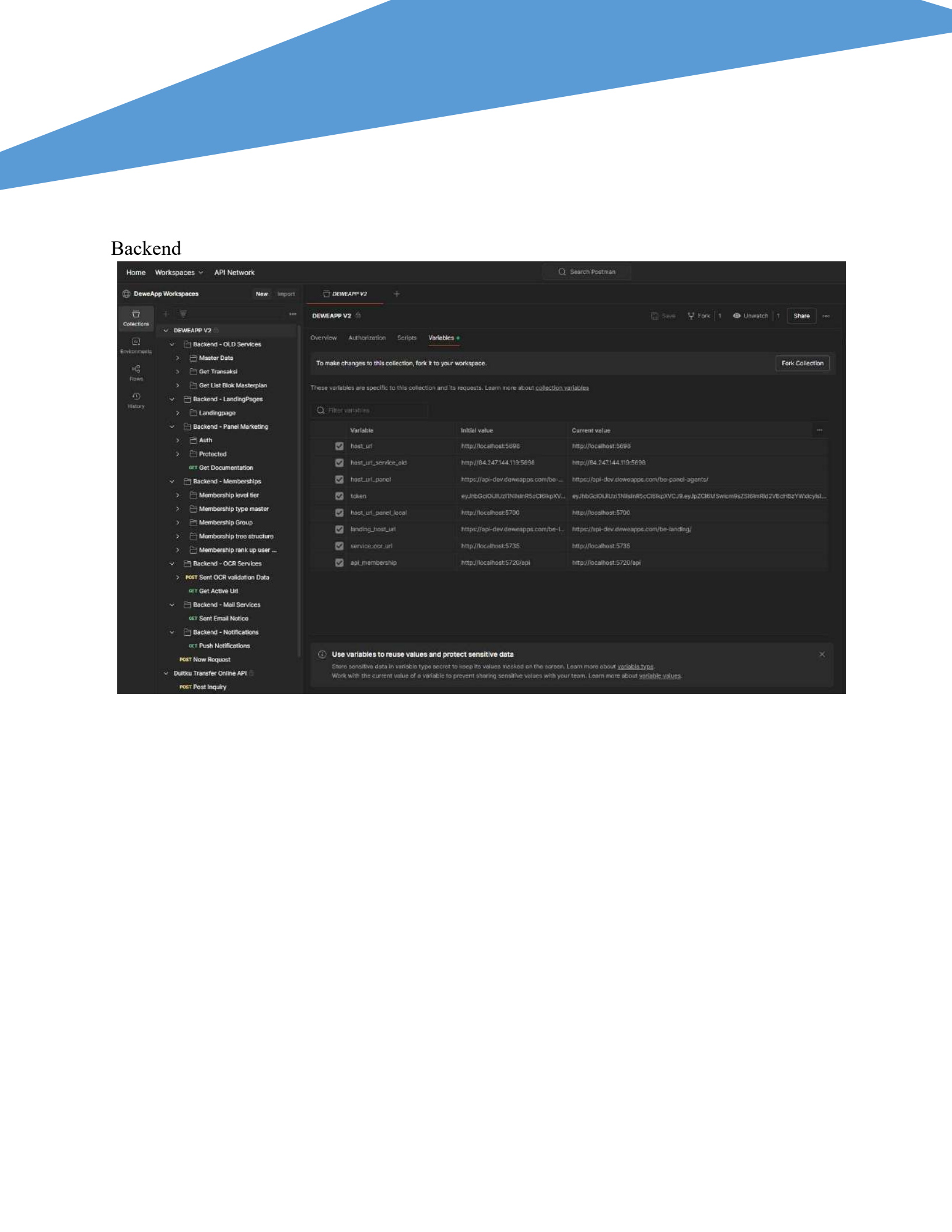
<https://shelter.kisha-ams.com/> (AddOn Accurate Online - LAPORAN KONSOLIDASI, PROGRAM WEB KISHA AMS UNTUK SHELTER GROUP)

The screenshot displays the Shelter Kisha AMS web application. The top navigation bar includes the Shelter Kisha AMS logo and a user profile for Admin. The dashboard features a table with 4 entries. The left sidebar contains navigation links for Dashboard, A. DAFTAR AKUN PERKIRAAN, B. LAPORAN KEUANGAN, and C. LAPORAN KONSOLIDASI. The bottom status bar shows the time as 9:32 AM.

| No | Kode Akun | Nama Akun     | Keterangan | Custom Order | Group Akun | Actions     |
|----|-----------|---------------|------------|--------------|------------|-------------|
| 1  | 110102    | Bank          | Test       | 1            | Kas & Bank | EDIT DELETE |
| 2  | 110101    | Kas Kecil     | Test       | 1            | Kas & Bank | EDIT DELETE |
| 3  | 110201    | Deposito Bank | Test       | 2            | Setara Kas | EDIT DELETE |
| 4  | 110202    | Test Akun     | Test       | 2            | Setara Kas | EDIT DELETE |

Yii, Nuxt.JS, Nest.Js <https://app-marketing-dev.deweapps.com/> [agent01@deweapps.com](mailto:agent01@deweapps.com)  
999999





## OTHER PORTFOLIO RECAP

[https://docs.google.com/spreadsheets/d/1QzHrxgAuDDg3e70LxtXP8cpwbbjACJ\\_uvvvXroWsMhI/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1QzHrxgAuDDg3e70LxtXP8cpwbbjACJ_uvvvXroWsMhI/edit?usp=sharing)

## CERTIFICATIONS / TRAINING / COURSE

2023: <https://www.hackerrank.com/certificates/652797cf3edb> 2023:

<https://www.hackerrank.com/certificates/950110c721d1>

2023: <https://www.hackerrank.com/certificates/2607e177af9b>

2023: [https://drive.google.com/file/d/1IPVD0uODR1iqvhb122nA\\_1TArVL-ZEyQ/view](https://drive.google.com/file/d/1IPVD0uODR1iqvhb122nA_1TArVL-ZEyQ/view)

## WORK EXPERIENCE

Web Developer | Ammarindo Solution

Dec 2017 – Present

- Developed and maintained a comprehensive web application for managing bookings, site plans, materials, stock, projects, and finances (Laravel, MySQL, APIs).
- Successfully integrated KPR Booking functionality with BTN Property API, streamlining the booking process and improving efficiency.
- Led the development of a new interactive website using Next.js and Netlify, showcasing the company's services and capabilities.
- Collaborated with UI/UX designers to translate mockups into functional and responsive user interfaces.
- Performed unit testing, integration testing, and stress testing to ensure website stability and performance.

Full-Stack Developer (Contract) | Various Companies Outside Indonesia (Foreign Companies)

Aug 2020 – Feb 2024

- Developed e-commerce websites using WordPress, WooCommerce, and Elementor for various clients, enhancing their online presence and driving sales (The Digital Cellar).

- Created custom Magento 2 modules to extend functionality and cater to specific business needs of clients (GimmieNow).
- Integrated APIs for various functionalities within Magento 2, streamlining data flow and automating processes (Lingble).
- Implemented custom themes for Magento 2 stores, ensuring a visually appealing and user-friendly experience (Lingble).
- Utilized JIRA and Basecamp for project management and ensured efficient communication and task completion (GimmieNow and Lingble).

## **PREVIOUS WORK EXPERIENCE (SUMMARY)**

- Leveraged a diverse skill set in web development across various companies (The Website Marketing Group Pty Ltd) for over 8 years.
- Built responsive and scalable web applications, e-commerce platforms, and CMS customizations (The Website Marketing Group Pty Ltd).
- Integrated web services and payment gateways for seamless online transactions (The Website Marketing Group Pty Ltd).

## **LATEST PROJECTS**

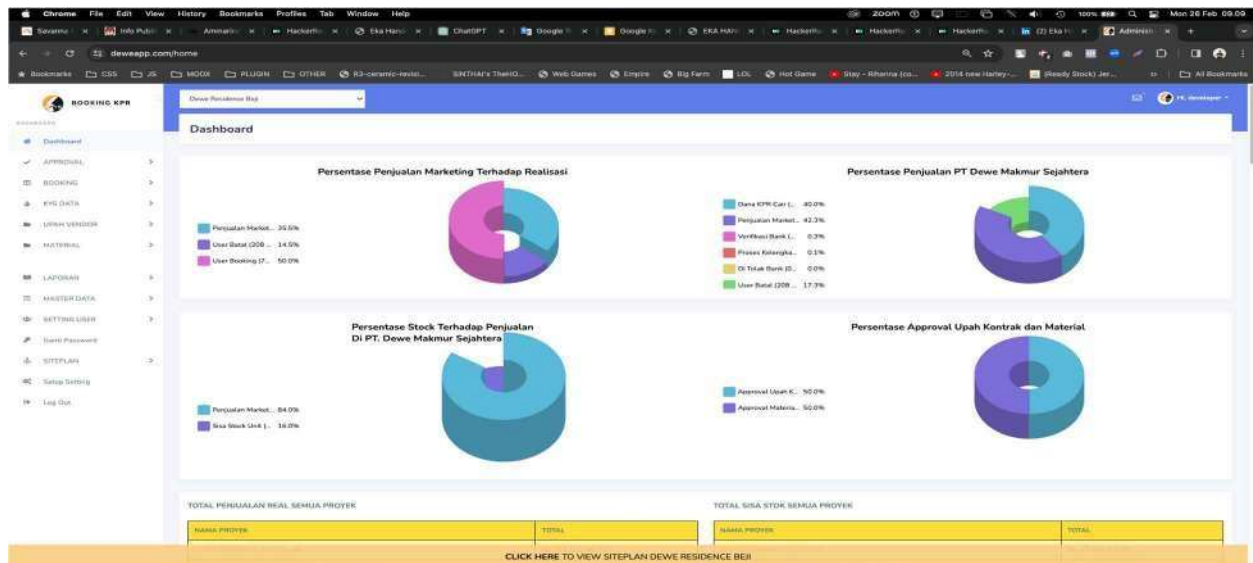
### **DEWEAPP Development and Integration with BTN Property (2019-2023):**

Developed a comprehensive management system for PT. DEWE Makmur Sejahtera, facilitating booking, site plan management, material management, and financial management. Successfully integrated KPR Booking functionality with BTN Property API, streamlining the booking process. (Laravel, MySQL, DEWEAPP API, BTN PROPERTY API, VPS)

Developed DEWEAPP split (Phase 1, Phase 2, Phase 3 and Phase 4), a comprehensive management system including booking, siteplan, material, stock, project, and finance management. Successfully integrated KPR Booking functionality with BTN Property, streamlining the booking process. Regular analysis, coding, and testing ensured smooth integration, with effective communication for updates and issue resolution.

a comprehensive management system including booking, siteplan, material, stock, project, and finance management. Successfully integrated KPR Booking functionality with BTN Property, streamlining the booking process. Regular analysis, coding, and testing ensured smooth integration, with effective communication for updates and issue resolution.

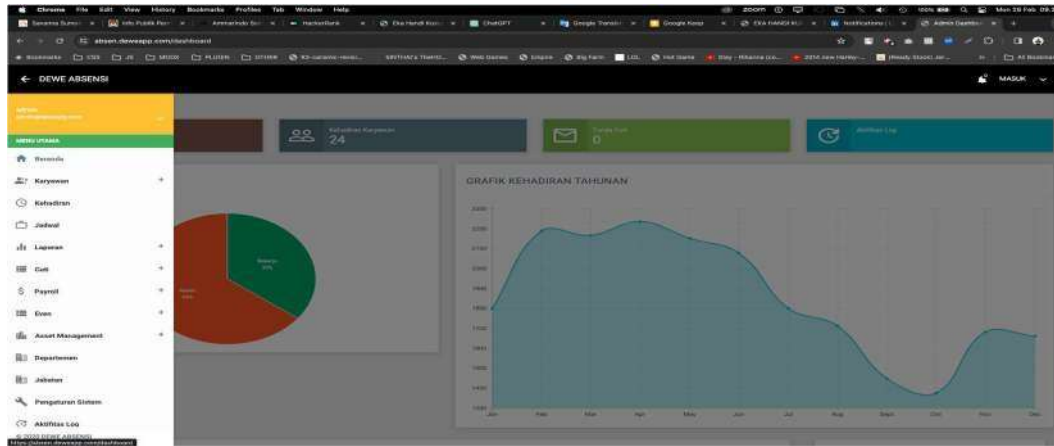
[www.deweapp.com](http://www.deweapp.com)



DEWE Employee Management System (2021):

As Developer, responsible to develop and analyze Systems of Dewe Employee Management. Developed a system to manage payroll, detect employee location upon entry and login, and monitor camera usage for remote work verification. (Laravel, MySQL, VPS)

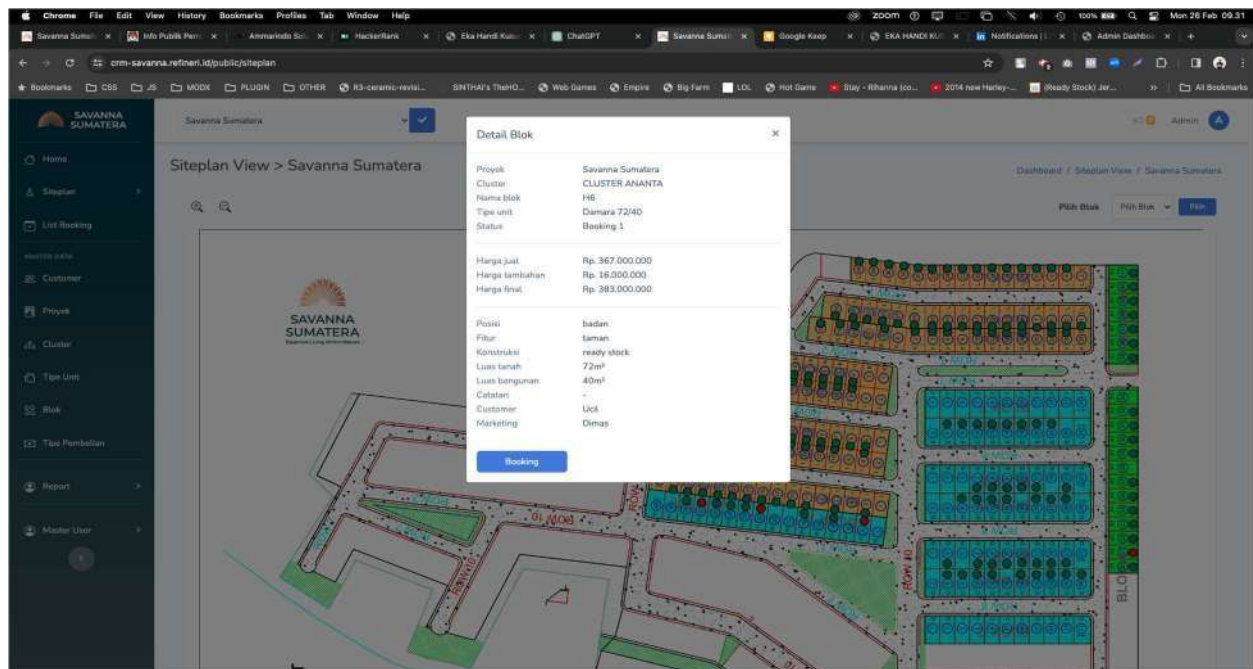
[absen.deweapp.com](http://absen.deweapp.com)



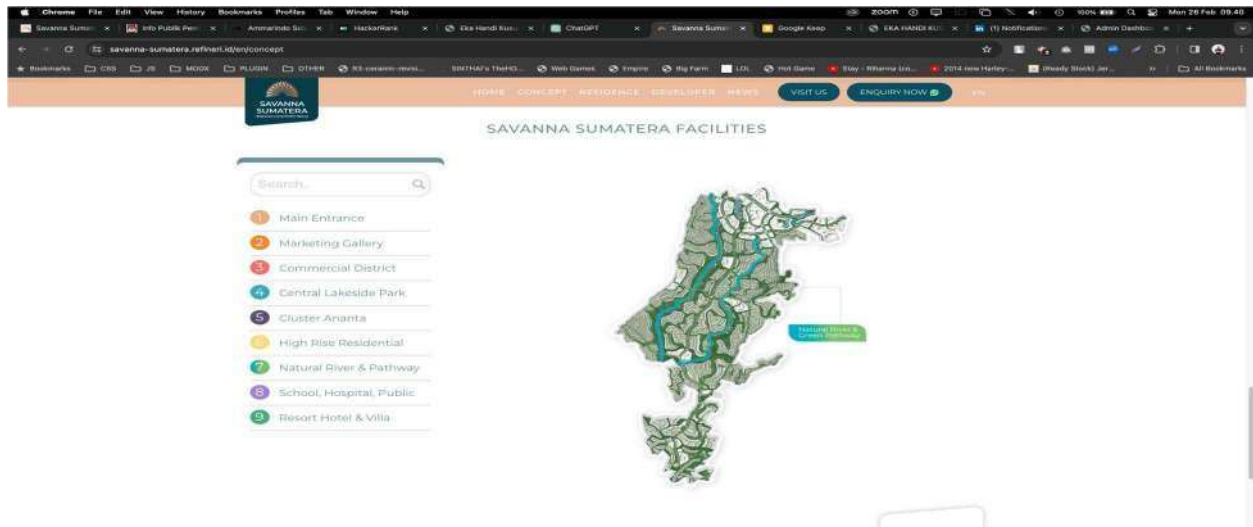
CRM and Website Savanna Sumatera (2023):

Developed booking functionalities, automated status updates, and site plan management features for the CRM system. Built an interactive website with animations for the Calculator and Masterplan pages. (Laravel, MySQL, VPS)

[crm-savanna.refineri.id](http://crm-savanna.refineri.id)



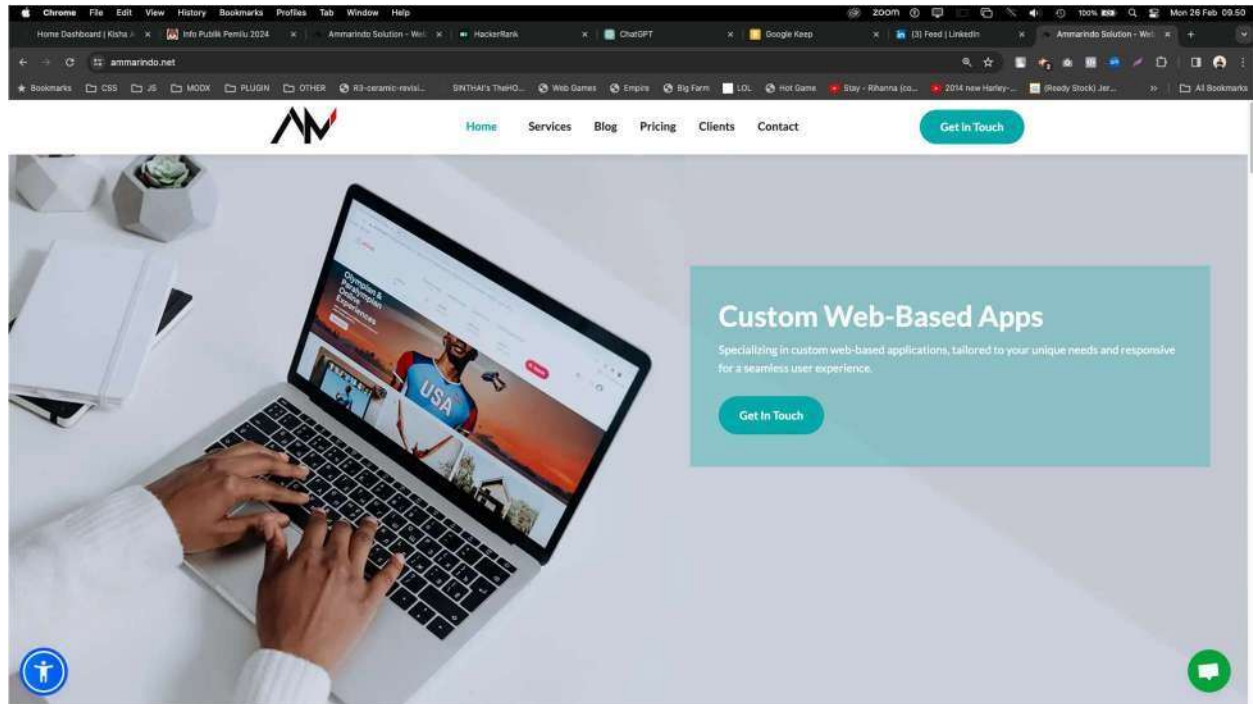
[savanna-sumatera.refineri.id/en/concept](http://savanna-sumatera.refineri.id/en/concept)



Website Ammarindo Solution, Ammarindo Solution (2023):

As Developer, responsible to develop and analyze Website Ammarindo Solution using next.js for frontend also for backend using Laravel, API's, Next.Js, Netlify, npm. Make interactive website using new stack technology.

[www.ammarindo.net](http://www.ammarindo.net)



## Nurse Monitoring System (2024):

### Features

- Real-Time Monitoring: Monitors a specified directory for new or updated CSV files and processes them in real-time.
- Data Processing: Parses and structures CSV data, including filtering out irrelevant rows based on a "Reset" status.
- Custom Sorting: Data is sorted according to a predefined class order.
- Caching: Processed data is cached to optimize performance.
- WebSocket Notifications: Clients are notified via WebSocket whenever new data is available.
- REST API: Provides endpoints to fetch the latest data and filtered data.

Update Counter  
732

Date  
19/08/2024

Nurse Call Count  
1

Current Time  
09:58:57

| KAMAR | BED      | PANGGILAN    |
|-------|----------|--------------|
| 306-4 | 306 Bed4 | CODE BLUE    |
| 306-2 | 306 Bed2 | TOILET       |
| 306-1 | 306 Bed1 | STAFF CALL   |
| 306-1 | 306 Bed1 | GENERAL CALL |

Ruangan Operasi 3

HUBUNGKAN MASTER

IMPORT CSV

EXPORT CSV

PILIH FOLDER

SIMPAN CSV

LOAD CSV

START CAMERA

TIME  
21:36:22

DATE  
25/05/26

TEMPERATURE  
24.13 °C

HUMIDITY  
50.05 %

SURGERY TIME  
00:00:00

COUNT DOWN  
00 : 01 : 00

ANAESTHETIC TIME  
00:00:00



Update Counter  
732

Clock  
09:59:39

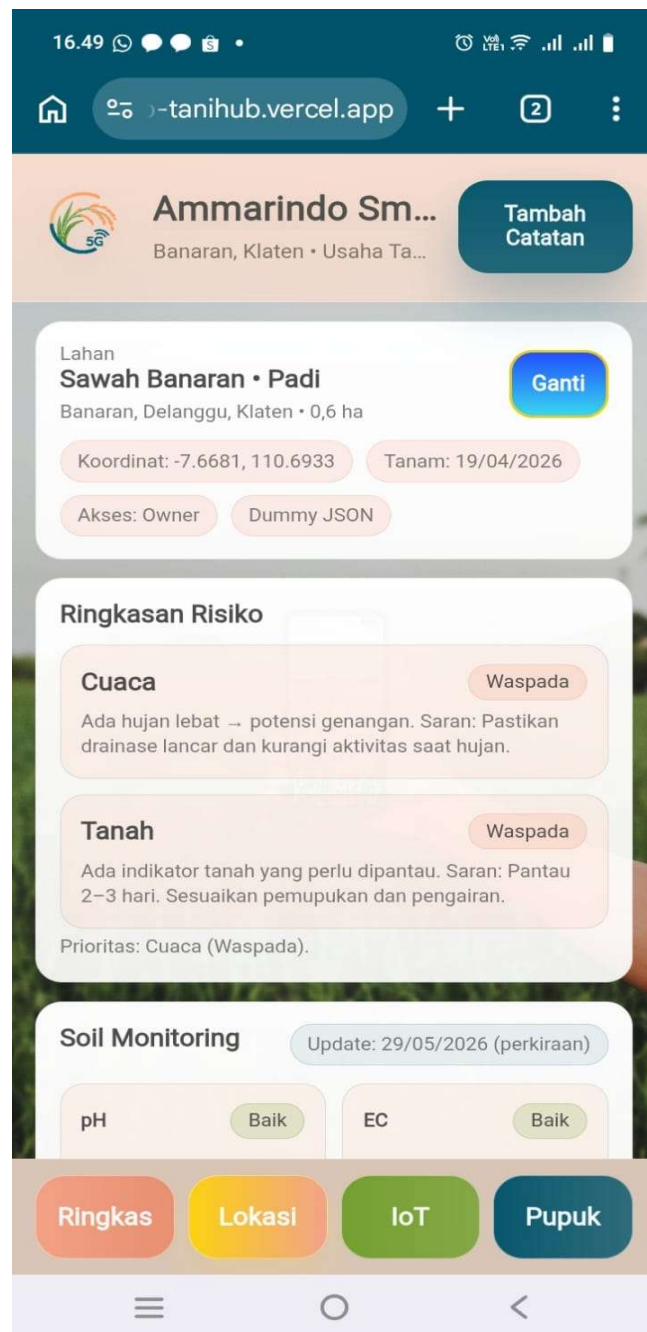
Nurse Call Count  
1

Date  
19/08/2024

Search

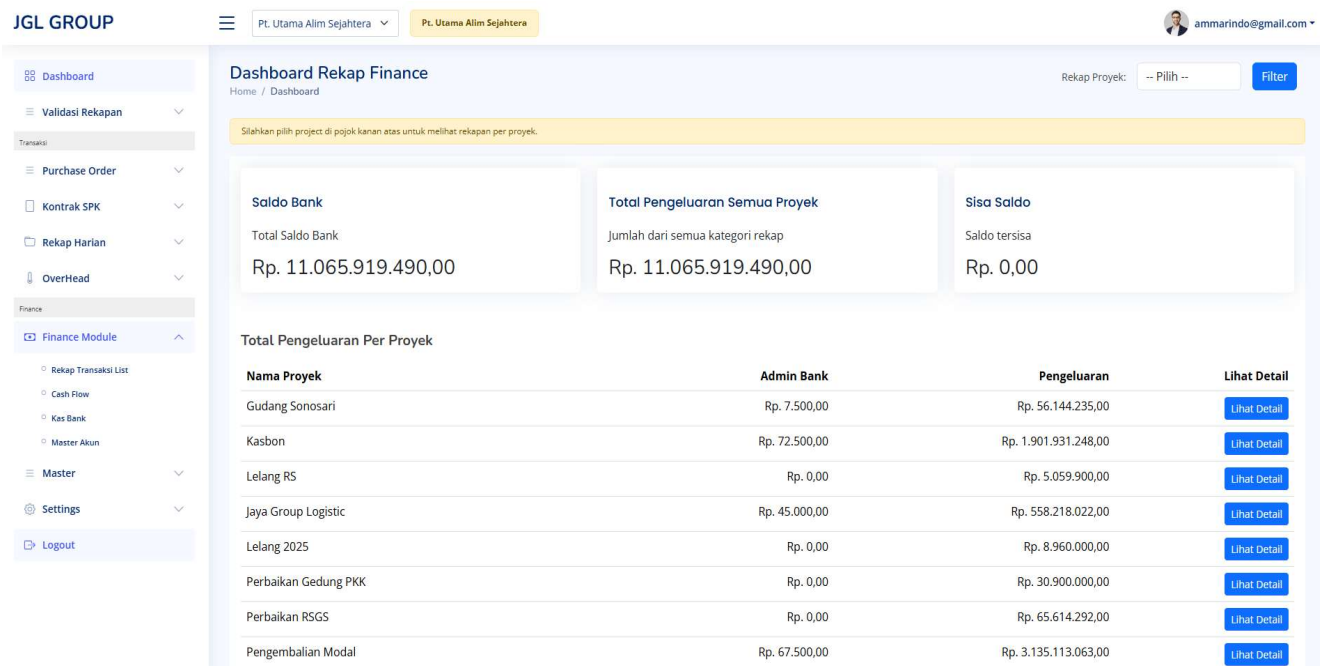
| NO. | CALL TIME           | LANTAI | KAMAR | BED      | PANGGILAN    |
|-----|---------------------|--------|-------|----------|--------------|
| 1   | 19/08/2024 17:10:53 | 1      | 306-1 | 306 Bed1 | GENERAL CALL |
| 2   | 19/08/2024 17:10:59 | 1      | 306-1 | 306 Bed1 | RESET        |
| 3   | 19/08/2024 17:11:05 | 1      | 306-4 | 306 Bed4 | CODE BLUE    |
| 4   | 19/08/2024 17:11:12 | 1      | 306-4 | 306 Bed4 | RESET        |
| 5   | 19/08/2024 17:11:22 | 1      | 306-2 | 306 Bed2 | TOILET       |
| 6   | 19/08/2024 17:11:38 | 1      | 306-2 | 306 Bed2 | RESET        |
| 7   | 19/08/2024 17:11:47 | 1      | 306-2 | 306 Bed2 | TOILET       |
| 8   | 19/08/2024 17:12:14 | 1      | 306-4 | 306 Bed4 | CODE BLUE    |
| 9   | 19/08/2024 17:12:19 | 1      | 306-2 | 306 Bed2 | RESET        |
| 10  | 19/08/2024 17:12:36 | 1      | 306-4 | 306 Bed4 | RESET        |
| 11  | 19/08/2024 18:12:53 | 1      | 306-1 | 306 Bed1 | GENERAL CALL |
| 12  | 19/08/2024 18:14:02 | 1      | 306-1 | 306 Bed1 | RESET        |
| 13  | 19/08/2024 18:16:16 | 1      | 306-1 | 306 Bed1 | GENERAL CALL |
| 14  | 19/08/2024 18:16:20 | 1      | 306-4 | 306 Bed4 | CODE BLUE    |
| 15  | 19/08/2024 18:16:27 | 1      | 306-4 | 306 Bed4 | RESET        |
| 16  | 19/08/2024 18:16:36 | 1      | 306-1 | 306 Bed1 | RESET        |
| 17  | 19/08/2024 21:30:22 | 1      | 306-1 | 306 Bed1 | GENERAL CALL |
| 18  | 19/08/2024 21:30:40 | 1      | 306-2 | 306 Bed2 | TOILET       |
| 19  | 19/08/2024 21:30:22 | 1      | 306-1 | 306 Bed1 | STAFF CALL   |
| 20  | 19/08/2024 19:30:22 | 1      | 306-4 | 306 Bed4 | CODE BLUE    |

## DASHBOARD MONITORING SYSTEM IOT PANTAU KONDISI LAHAN PERTANIAN ATAU PERKEBUNAN ANDA SECARA REAL-TIME DARI MANA SAJA

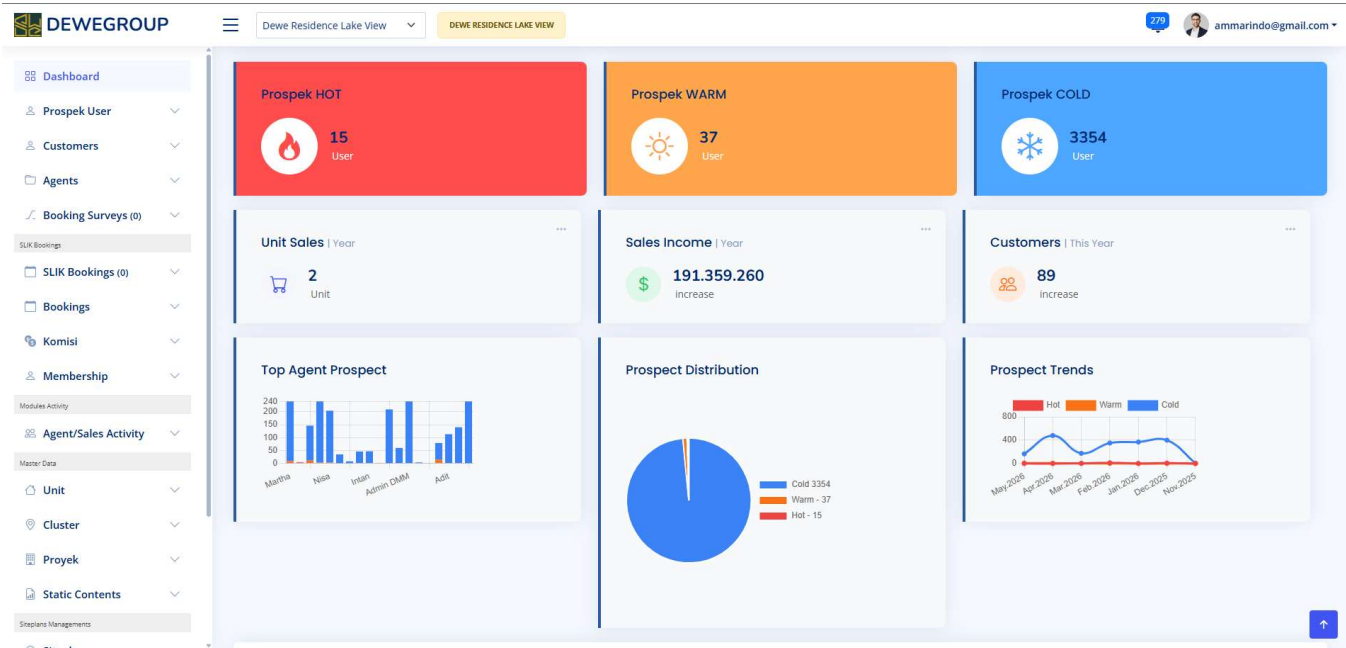


- Ringkasan risiko (Cuaca & Tanah) untuk lokasi aktif
- Soil Monitoring: pH, EC, NPK, suhu tanah, kelembapan (status Baik/Waspada/Kritis)
- Weather Forecast 7 hari + histori curah hujan 12 bulan
- Pencatatan Usaha Tani (Padi): biaya, hasil, harga jual + hitung otomatis (Total Biaya, Omzet, Laba, R/C)
- Multi-lokasi lahan:
  - Tambah/Edit lokasi (lat/lon, luas, tanaman, tanggal tanam)
  - Polygon batas lahan + peta interaktif ringan (drag/pinch/zoom) berbasis canvas
  - Pengelompokan lokasi per Provinsi/Kabupaten
  - Hak akses per lokasi (Owner/Editor/Viewer) untuk demo
- IoT Real-time (Demo):
  - Perangkat IoT via MQTT / HTTP/HTTPS / LoRaWAN (simulasi)
  - Live sensor + status perangkat (battery, last seen, health)
  - Notifikasi anomali (mis. kelembapan kritis, hujan tinggi, baterai rendah)
  - Update firmware jarak jauh (OTA) simulasi
- Harga & stok pupuk (Demo):
  - Sinkronisasi data dummy (tombol Sync)
  - Deteksi kenaikan harga > 15% (dibanding tren 3 bulan)
  - Deteksi stok < ambang aman
  - Prediksi tren 6 bulan (perkiraan sederhana)
  - Pencarian toko pupuk terdekat yang masih ada stok (berdasarkan jarak dummy)

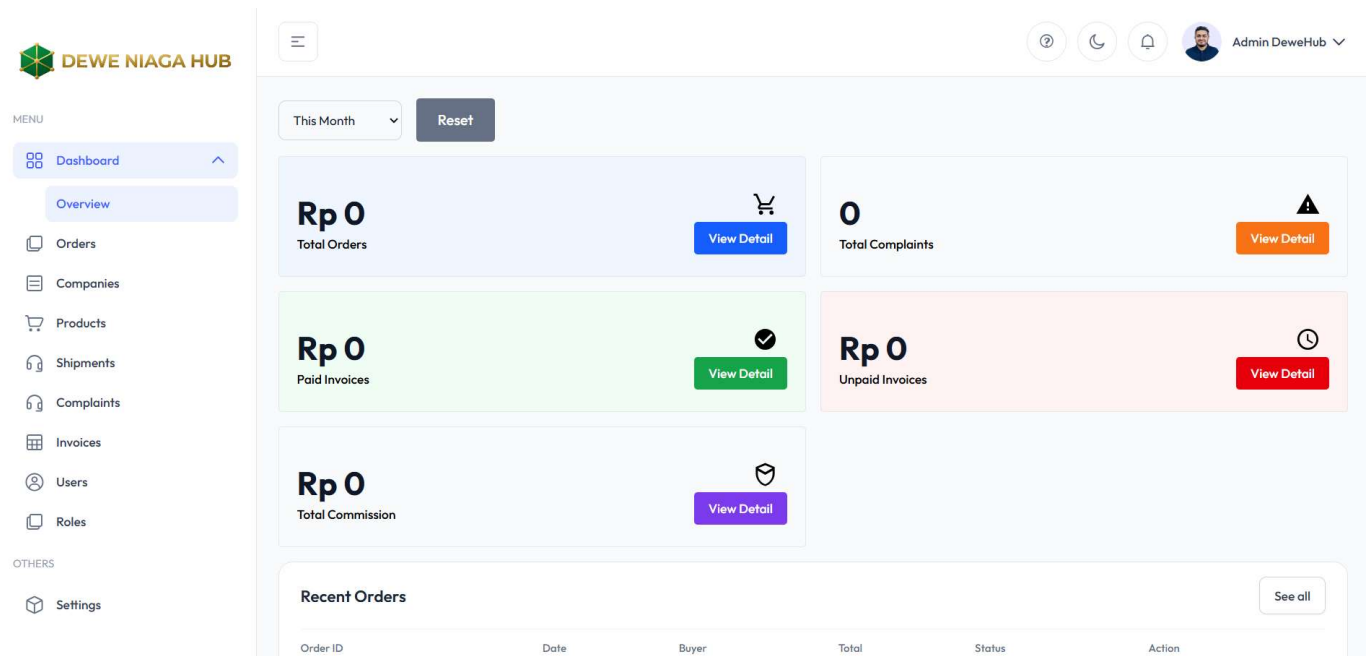
REKAPAN KEUANGAN JGL GROUP (Yii 2, MariaDB)



DASHBOARD DEWEAPPS (Yii 2, PostGreSQL)



## DEWEHUB TRADING • INTERMEDIARY • COMMISSION • INVOICE



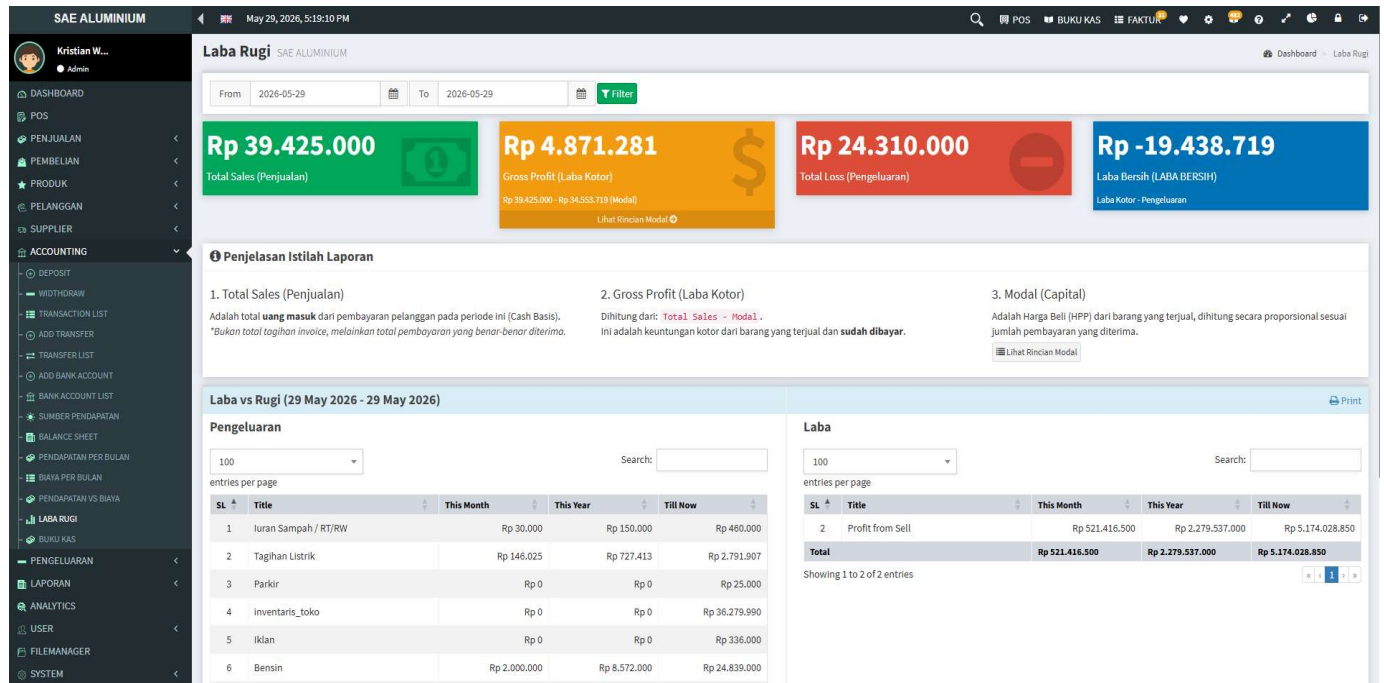
### ### Backend

- \*\*Framework:\*\* [Laravel 12.x](https://laravel.com)
- \*\*Database:\*\* MySQL / MariaDB
- \*\*Autentikasi:\*\* Laravel Breeze / Sanctum

### ### Frontend

- \*\*Templating:\*\* Laravel Blade
- \*\*Styling:\*\* [Tailwind CSS v4.x](https://tailwindcss.com)
- \*\*Interaktivitas:\*\* [Alpine.js v3.x](https://alpinejs.dev)
- \*\*Build Tool:\*\* [Vite v7.x](https://vitejs.dev)
- \*\*Library Tambahan:\*\* Flatpickr (Datepicker), ApexCharts (Grafik).

# AMMARINDO POS SYSTEM



## ## Technology Stack

- Backend: PHP (custom MVC-style structure under ` \_inc/`)
- Database: MySQL/MariaDB (via PDO)
- Frontend: HTML/CSS/JavaScript
- UI Framework: Bootstrap + AdminLTE-style layout
- Client-side framework: AngularJS
- JavaScript utilities: jQuery
- Data grid/reporting: DataTables (server-side processing)
- Charts: Chart.js
- Notifications: Toastr
- Select components: Select2
- Printing: ESC/POS integration ( ` \_inc/lib/escpos.php` ) + invoice/receipt templates

## **EDUCATION**

Bachelor of Science in Informatics Engineering  
Universitas Negeri Trunojoyo Madura  
GPA: 3.02/4.00

Thesis Title:

Design and Development of a Mobile Phone-Based Digital/Electronic Billboard Information Control System. Programming using assembly language and microcontroller using Renesas technology chip

## **ADDITIONAL INFORMATION**

- Proficient in English (written and spoken)
- Strong analytical and problem-solving skills
- Excellent communication and collaboration skills
- Ability to work independently and as part of a team
- Passionate about staying up-to-date with the latest web development trends