

Eka Handi Kusuma S.Kom.

PERSONAL DATA



Phone/WhatsApp : 682139403434
Email : 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 and user-friendly websites and applications. Proven ability to deliver high-quality projects on time and within budget, leveraging a diverse skill set spanning PHP frameworks (Laravel), content management systems (WordPress, Magento), and modern front-end technologies (JavaScript frameworks, HTML, CSS). Passionate about collaborating with cross-functional teams to translate business requirements into exceptional digital experiences. Seeking a challenging role at a company where I can leverage my expertise and contribute to the growth of a successful team.

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), Node.js, Express.js, RESTful API integration, server management
- **Frontend Development:** HTML5, CSS3, JavaScript (React.js, Vue.js, Bootstrap, Tailwind CSS)
- **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, Finger print, Smart home system, Mikrokontroller etc.
- **Additional Skills:** Adobe XD, Figma, Penpot

CONTENT MANAGEMENT SYSTEMS EXPERTISE

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

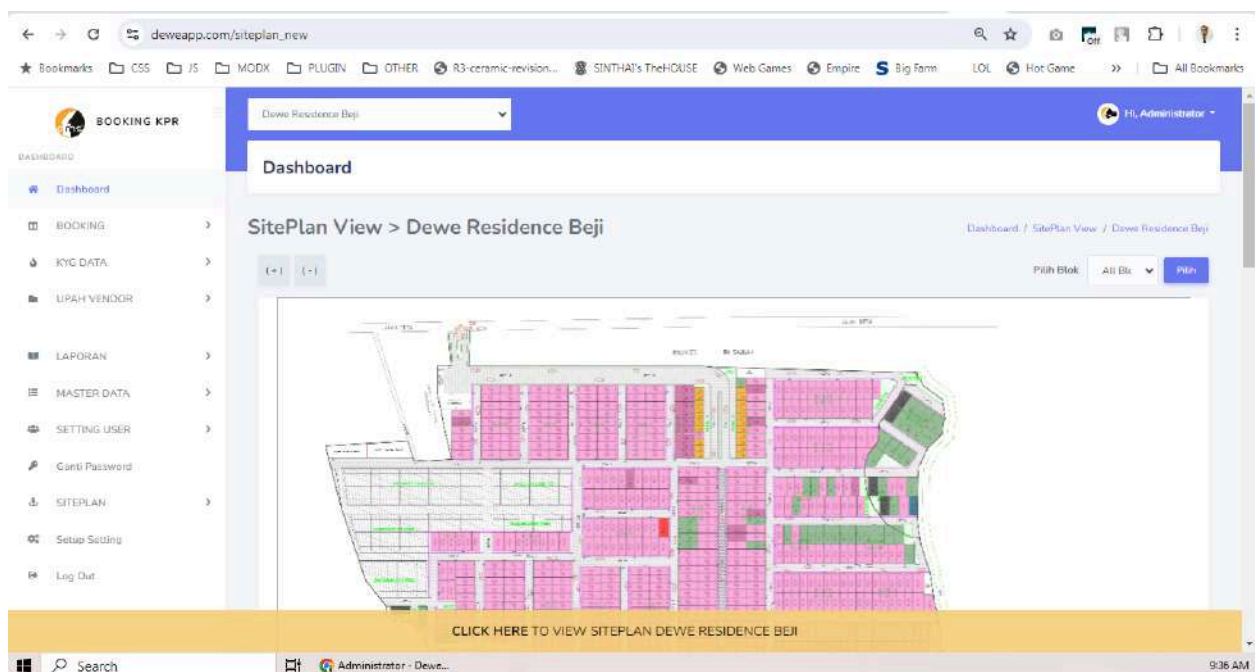
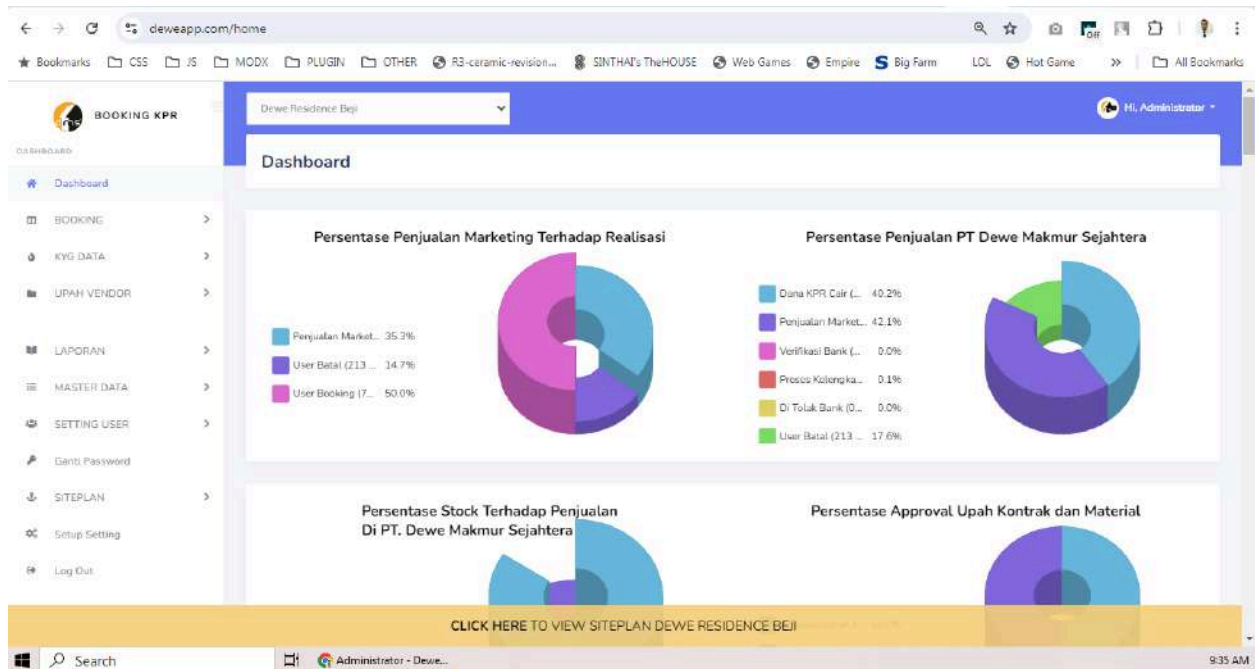
- **Custom Theme Development:**
 - Experience in developing custom themes for Magento 2, focusing on e-commerce performance, mobile responsiveness, and user-friendly design.
 - Expertise in integrating Magento themes with custom checkout experiences, product catalogs, and advanced filtering options.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

MODX

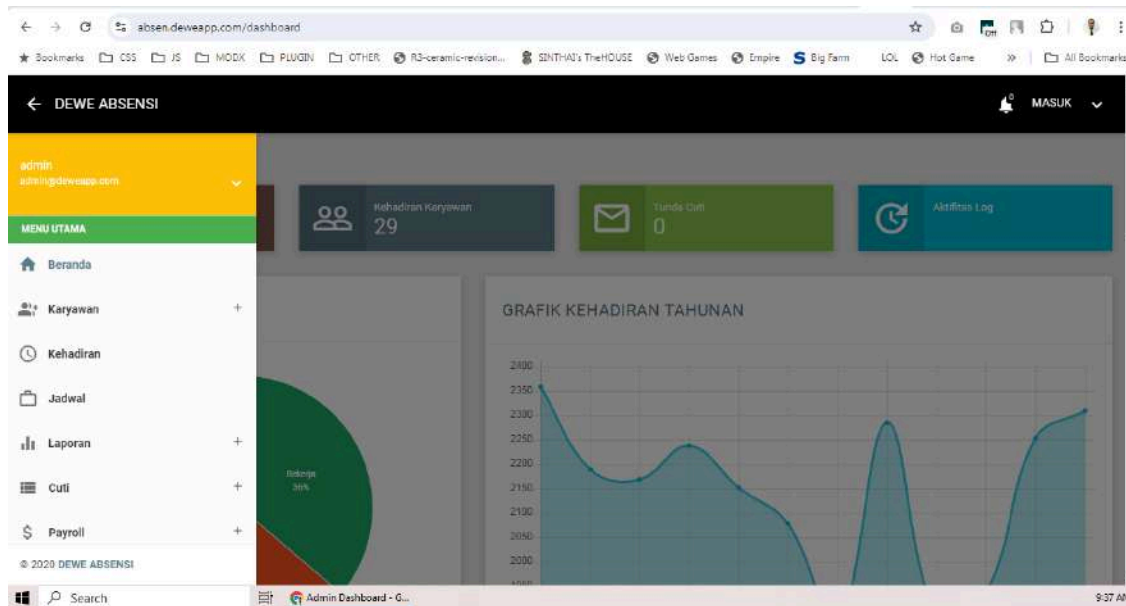
- **Custom Theme Development:**
 - Expertise in building custom themes in MODX Revolution, leveraging its flexibility for various content types and custom designs.
 - Experience with MODX template variables (TVs) and chunks to create highly modular and dynamic page structures.
- **Custom Plugin Development:**
 - 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)

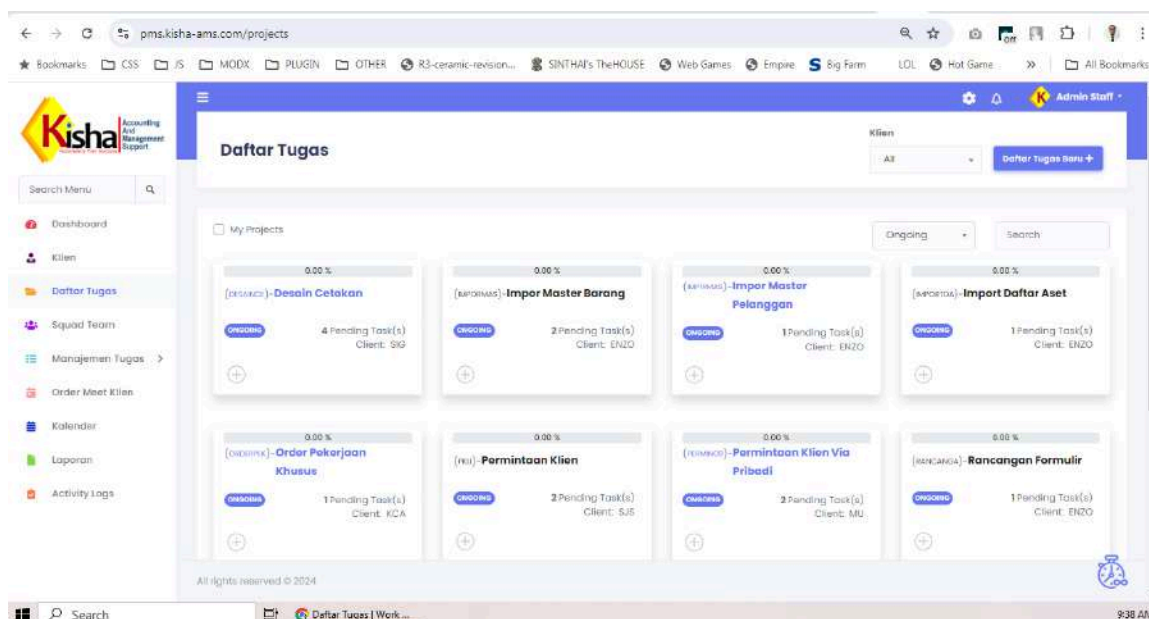
<https://www.deweapp.com/> (Booking KPR Integrasi dengan BTN Property, Management Siteplan, Material Management dan Stock, Upah Management)



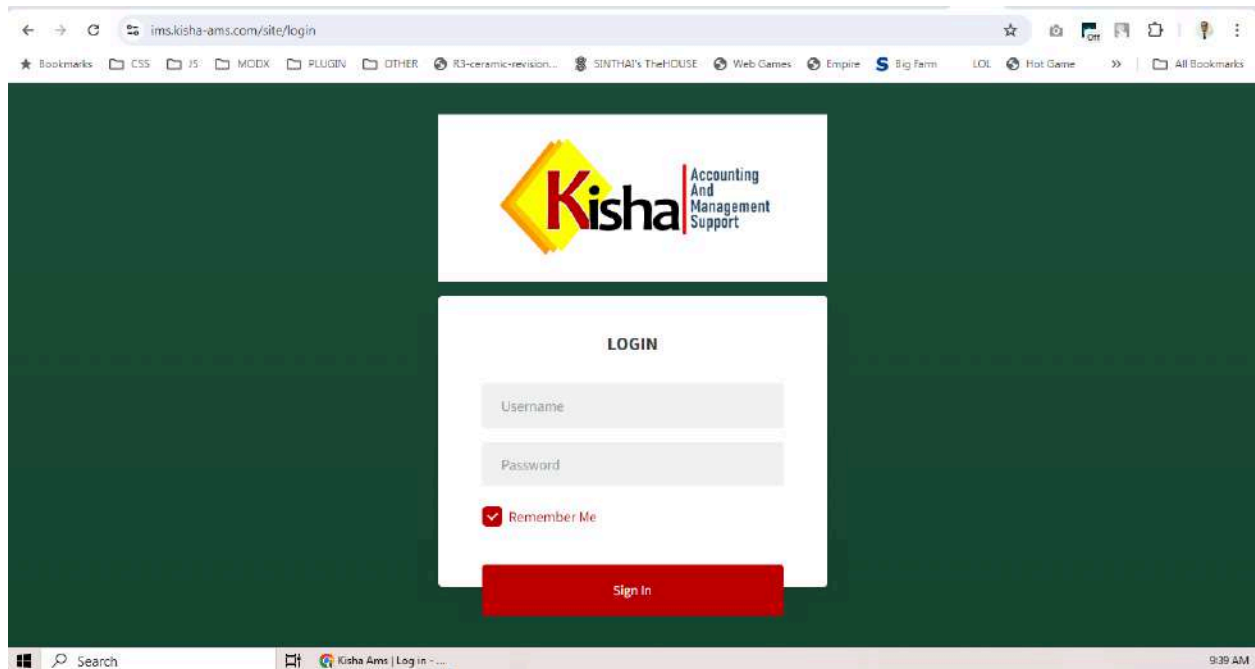
<https://absen.deweapp.com/> (Aplikasi Management Pegawai dengan Fitur Absensi dengan Tracking Location, Camera Photo, Serta Rekap Absensi, Payroll Dll.)



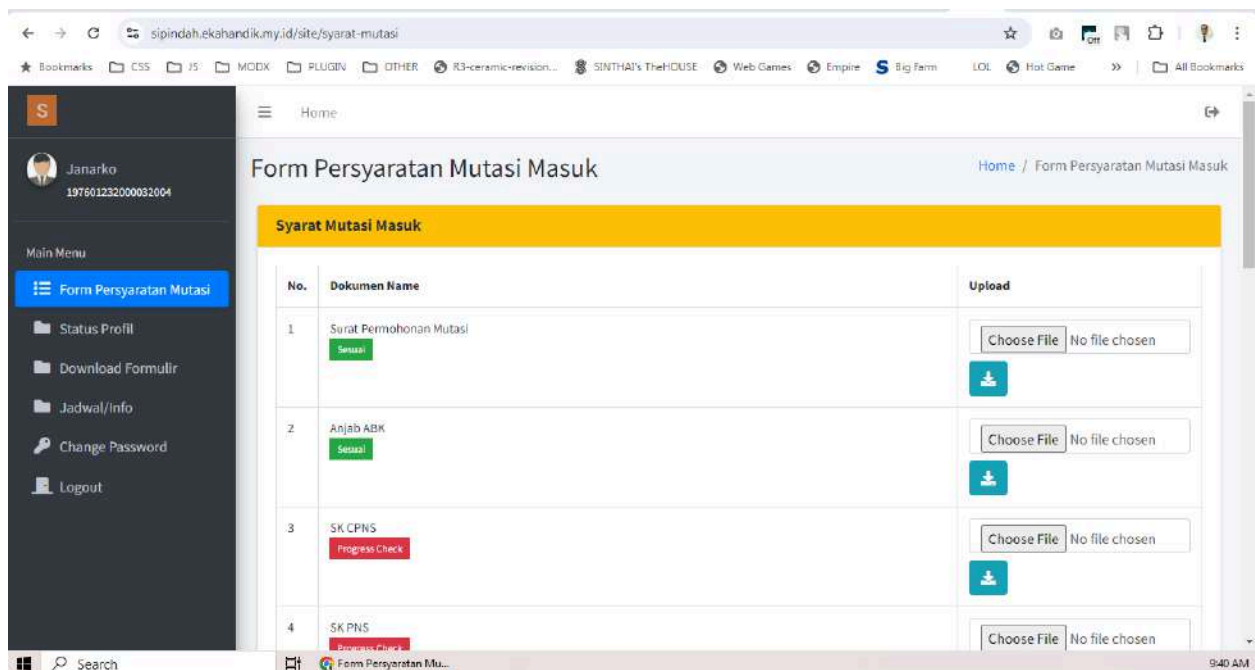
<https://pms.kisha-ams.com/> (Aplikasi Monitoring Tasks Pegawai dan Meeting)



<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)

Home

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	Banjarmasih, Kalimantan Selatan	Belum Disetujui	Belum Valid	0/21	  
3	198809182022011002	luki	test	628223376	Bolema, Gorontalo	Belum Disetujui	Belum Valid	0/21	  
4	137601232000032004	Janarko	Kasi	6282130403434	Postararak, Kalimantan Barat	Belum Disetujui	Belum Valid	5/21	  
5	198505212010011007	coba nama 33	asdfsdf	6281236764834	Kuta-Tenau, Kalimantan Timur	Belum Disetujui	Belum Valid	0/21	  
6	198505212010011008	coba nama 22	asdfsdf	6281236764834	Nunukan, Kalimantan Utara	Belum Disetujui	Belum Valid	0/21	  
7	197505212010011009	coba nama	asdfsdf	2434234	Mojowarno, Jawa Timur	Disetujui	Sudah Valid	21/21	

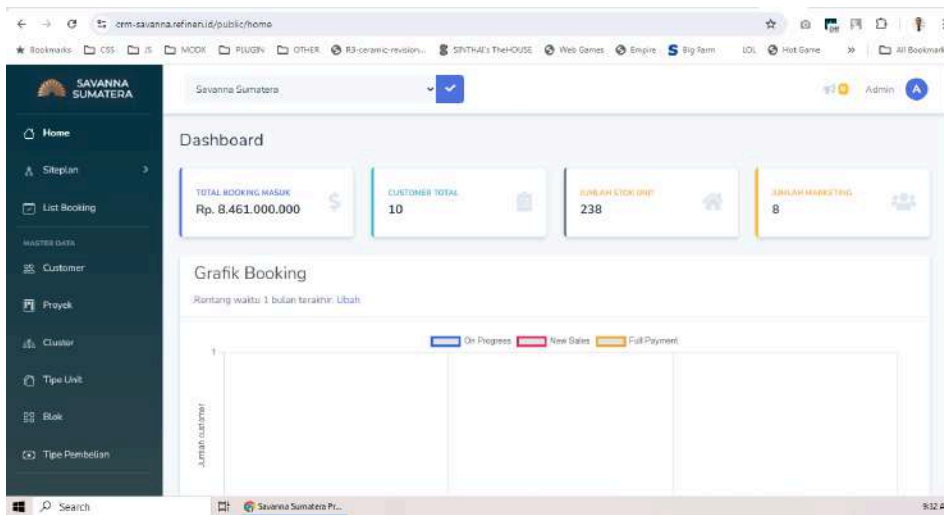
Search

Lists Request Mutasi [...]

941 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 shows the 'Daftar Akun Persamaan' (Account Consolidation) page in the Shelter Kisha AMS web application. The page title is 'Daftar Akun Persamaan' and the subtitle is 'Manage your accounts efficiently.' There is an 'ADD NEW' button in the top right corner. Below the title is a search bar and a 'Show 10 entries' dropdown. The main content is a table with the following data:

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

At the bottom of the table, it says 'Showing 1 to 4 of 4 entries' and 'Previous 1 Next'. The footer of the page includes '© 2024 PT. Kisha Indonesia Buffer' and 'Powered by Kisha Dew Team'.

LATEST OTHERS PORTFOLIO AND WORDPRESS

https://www.viadux.com.au/	Drupal, Custom, GA
http://thedigitalcellar.com.au/poweroftheteacher/	WP, Elementor, Custom
https://www.sydneybathroomware.com.au/	WP, Woocommerce, Cin7, eway, Paypal, GA
https://www.caroma.com.au/	Drupal 8, Custom, GA
https://www.depositbondaustralia.com.au/	WP, Custom
https://firesense.com.au/	Magento 2
https://thedigitalcellar.com.au/changerlp/	(WP) Landing Page, Custom Animation, Integrated with API Social Blade
https://www.bambach.com.au/	WP, Woocommerce, ASP.net, Modernizr, jQuery
https://www.dentavision.com.au/	WP, Woocommerce
https://www.elf.net.au/	WP, Woocommerce
https://savanna-sumatera.com/en	Laravel

OTHER PORTFOLIO RECAP

https://docs.google.com/spreadsheets/d/1QzHrxgAuDDg3e70LxtXP8cpwbbjACJ_uvvXroWsMhl/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

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

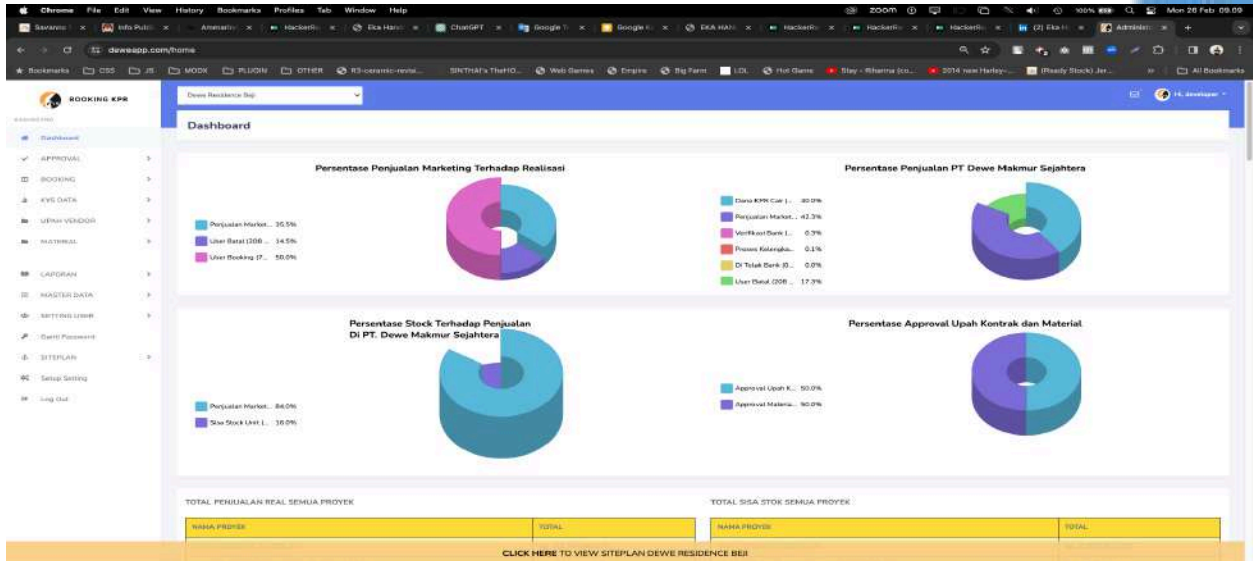
DEWEAPP Development and Integration with BTN Property (2019-2023):

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.

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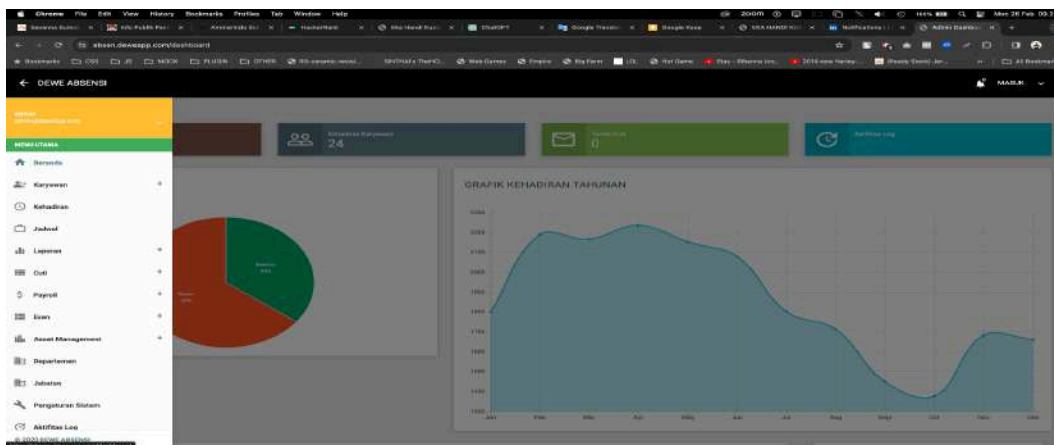
www.deweapp.com



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)

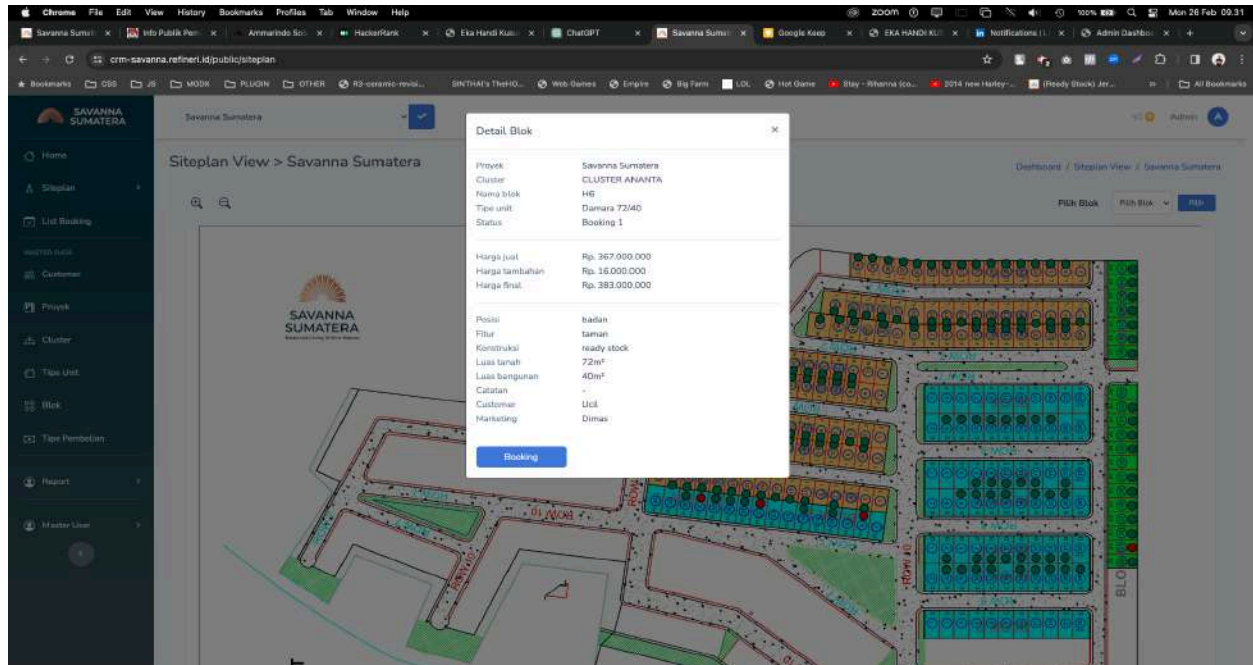
absen.deweapp.com



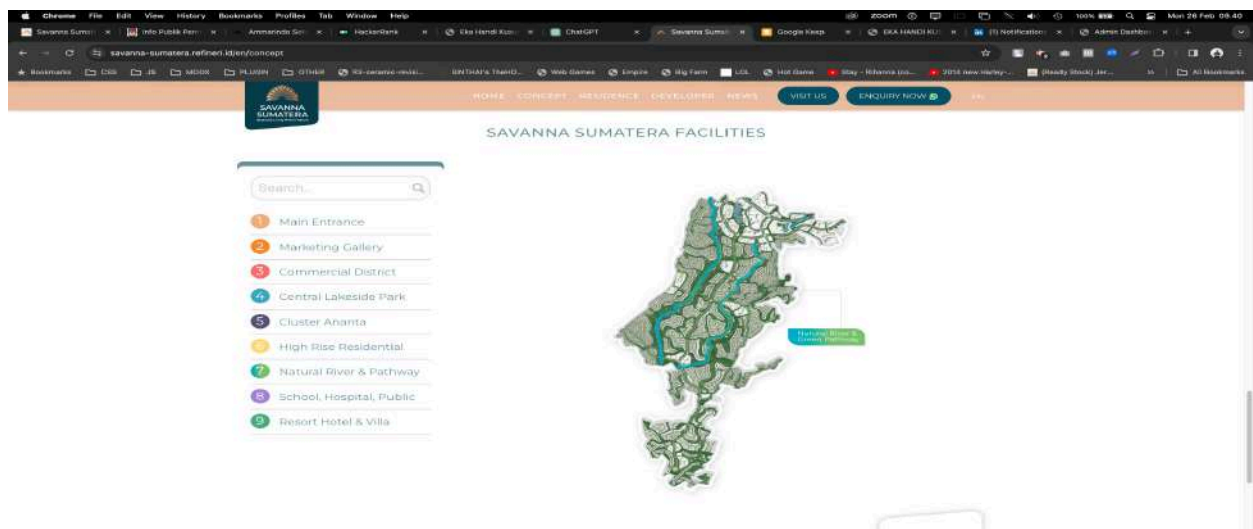
CRM and Website Savanna Sumatera (2023):

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



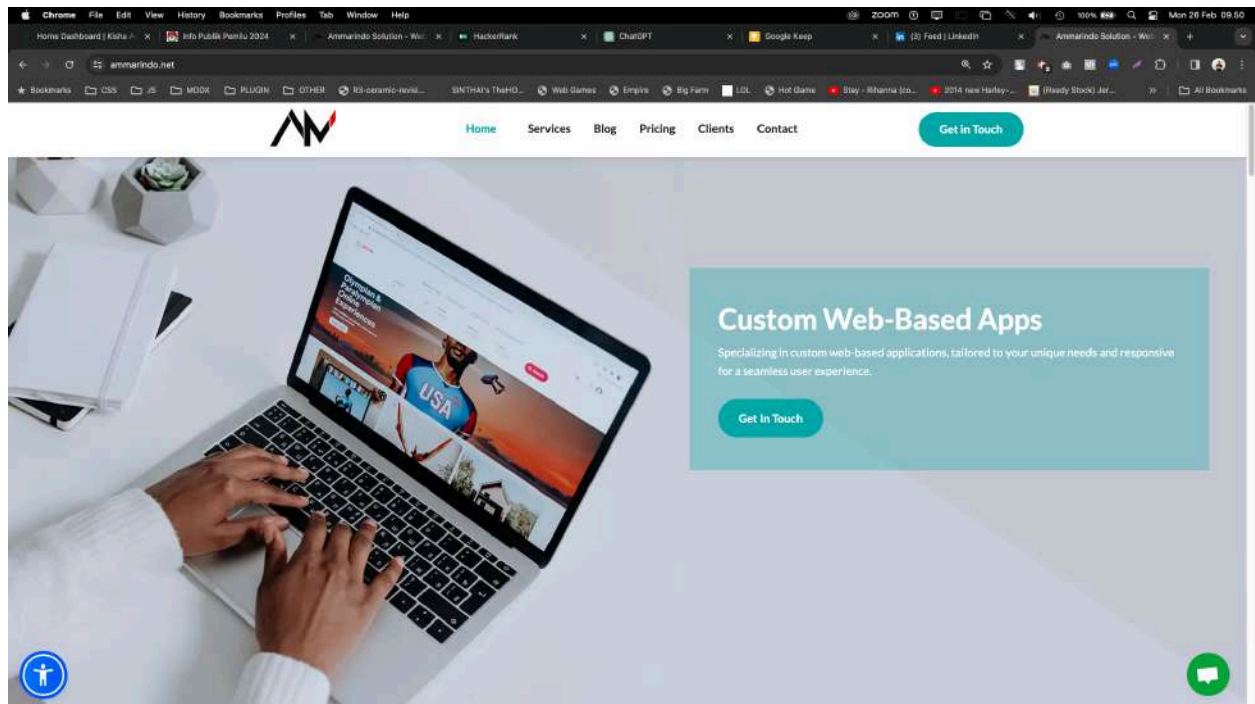
savanna-sumatera.refineri.id/en/concept



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



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



Update Counter 732	Clock 09:59:39	Nurse Call Count 1	Date 19/08/2024
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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

Report to PDF



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