

Zulkifli Raihan

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 <https://github.com/zulkifliraihan>

Summary

Experienced professional with a strong background in backend and fullstack development, boasting 3 years of industry experience. Skilled in PHP with Laravel & Codeigniter framework, Javascript & Typescript with Node.js, Express.js, and Vue.js, I have successfully developed and deployed robust web applications. Additionally, I have hands-on experience with Golang with Fiber framework, C# with .NET framework, and React.js.

I am enthusiastic about Backend Development and Fullstack Development, and I am always eager to learn new things. I am confident that I have the skills and experience that you are looking for in a Backend Developer or Fullstack Developer.

Experience

Full Stack Developer

C CHANNEL Indonesia

Sep 2022 - Present (11 months)

As a Fulltime Fullstack Developer at C Channel Indonesia.

Responsibility :

- Developed Internal and External System Web Based using PHP with framework Laravel, Javascript with framework Vue JS, and MySQL for the database.
- Developed Dashboard KOL Analytics.
- Developed API using GraphQL for Mobile App.
- Integration with API META (Facebook & Instagram), API Tiktok, & Payment Gateway.

Software Developer

PT Arah Environmental Indonesia

Aug 2022 - Mar 2023 (8 months)

As a Freelance Software Developer at PT Arah Environmental Indonesia.

Responsibility :

- Developed Internal Web Based using PHP with framework Laravel and Codeigniter, Javascript with framework Node JS (Express JS), and PgSQL for the database.
- Integration with E-Materai Indonesia, Faktur Pajak for E-Invoice.

Fullstack Developer

Telkom Indonesia

Jun 2021 - Dec 2022 (1 year 7 months)

As a Fulltime Fullstack Developer at Tribe Pesantren Go Digital.

Responsibility :

- Designed and Developed Internal and External System Web Based using Golang with framework Fiber, PHP with framework Laravel & Lumen, Javascript with framework Next JS, Node JS, Express JS, and MySQL for the database.
- Developed Single Sign On (SSO) Authentication
- Deployment Project to Server VPS based on Ubuntu and cPanel.

Software Engineer

Nawatech

Jan 2022 - Jun 2022 (6 months)

As a Part-time .NET Programmer.

Responsibility :

- Developed Internal and External System Web Based using Javascript, jQuery, C#, .NET and SQL Server for the database.
- Using Method Agile.

Information Technology Programmer

LPKN Training Center

Sep 2020 - Sep 2021 (1 year 1 month)

As a Fulltime IT Programmer at LPKN Training Center.

Responsibility :

- Designing and Developing Internal and External System Web Based using Laravel, React JS, Vue JS, Socket IO and MySQL for Databases. With Domain Driven Design pattern.
- Developing Project to Server VPS based on Ubuntu and cPanel.

Web Programmer

Gorga Group

Jun 2020 - Aug 2020 (3 months)

As a Fulltime Web Programmer at Gorga Group.

Responsibility :

- Designing and Developing Internal System Web Based using Laravel and MySQL for Databases. With Domain Driven Design pattern.
- Developing Project to Server cPanel.

Bootcamp Sekolah Programmer

Aug 2019 - Nov 2019 (4 months)

Experience List

- Learn programming language (PHP, Python, CSS, and etc)
- Learn basic computers
- Learn Framework Laravel
- Creating the Final Project
- and others related to work

Education



Sekolah Tinggi Teknologi Terpadu Nurul Fikri

Bachelor's degree, Teknik Komputer

Sep 2021 - Sep 2024

Computer Science (Teknik Informatika)

Licenses & Certifications

MikroTik Certified Network Associate (MTCNA) - MikroTik

Issued Oct 2018 - Expires Oct 2021

1810NA1530

Bootcamp Sekolah Programmer

679/S/NF COM/XI/2017

Skills

PHP • Laravel • CodeIgniter • JavaScript • TypeScript • Node.js • Express.js • MySQL • PostgreSQL • Git

PORTFOLIO

Zulkifli Raihan

<https://github.com/zulkifliraihan>

Fullstack Developer

Projects (Latest - Oldest)

1. Neo Lemon APP (C Channel Indonesia)

Neo Lemon is a platform developed by **PT. C Channel Indonesia** that helps brands to advertise their products through influencers who have partnered with C Channel Indonesia. The platform offers various ad display packages that can be customized according to the brand's needs, from ad display in video content to promotion through social media. The technology stack used in the development of Neo Lemon includes :

- Back-end: Php, Laravel
- Front-end: Javascript, Vue JS
- Database: MySQL
- Integrations: API Meta (Facebook & Instagram), API Tiktok, Payment Gateway, GraphQL, and others

The screenshot shows the Neo Lemon Admin Area interface. At the top, there's a navigation bar with 'Login as Zulkifli Raihan', 'Switch?', 'Admin Area', and buttons for '+ New', 'Help', and a refresh icon. Below the navigation is a search bar with placeholder 'lemon'. The main content area is titled 'All Campaigns' and features a 'Create New Campaign' button. On the left, there's a 'Filter Campaign' sidebar with fields for Keyword, Package (All Status), Status (All Status), Task (All Tasks), Type (All, Public, Private), and Owner (All, Me, Teams). The main area contains four campaign cards:

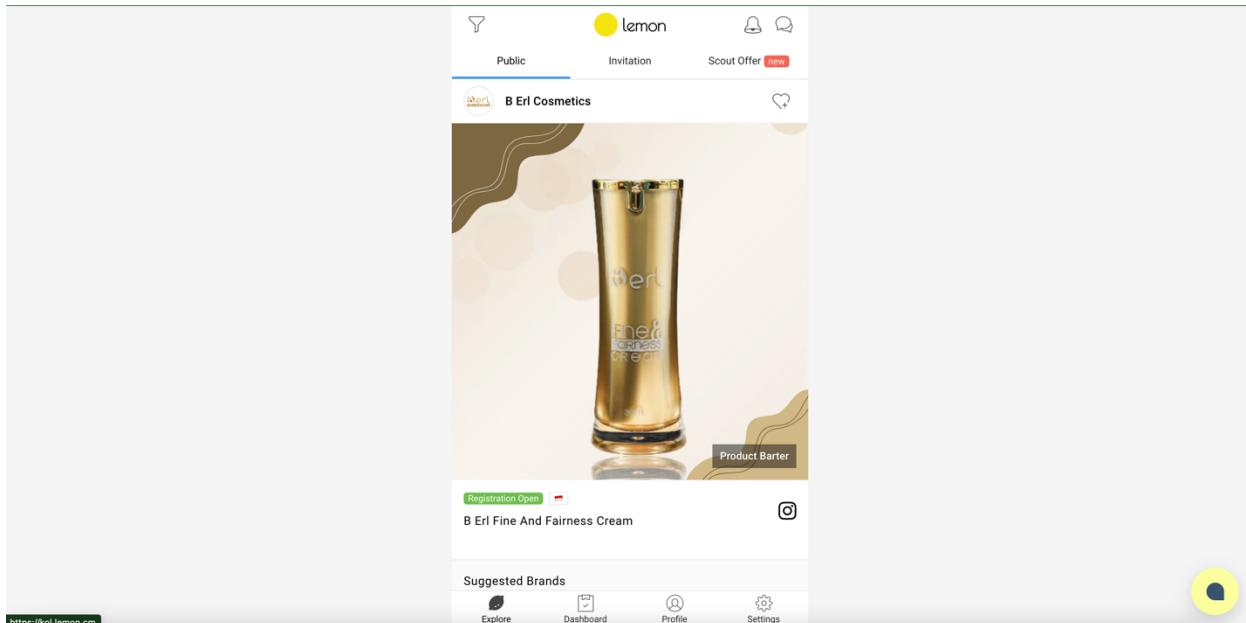
- Buttered Lip Balm - LIP BALM VIRAL DENGAN SPF 15 BROAD SPECTRUM** by For Skin's Sake
 - ID: #1485
 - Tasks: Tiktok Video
 - Status: Draft
 - Type: Public
 - Advertiser: For Skin's Sake
 - Created: 09 June 2023 (1 day ago)
 - Last Update: 09 June 2023 (1 day ago)
 - Actions: View, Edit
- AstroGoods - Pasar Segar Astro** by Astro Goods
 - ID: #1481
 - Tasks: Instagram Story
 - Status: Ready
 - Type: Public
 - Advertiser: Syarifah Indah
 - Managed by: PT. Inter Pariwara Global
 - Created: 05 June 2023 (5 days ago)
 - Last Update: 08 June 2023 (3 days ago)
 - Actions: View, Edit, KOLs
- B Erl Fine And Fairness Cream** by B Erl Cosmetics
 - ID: #1480
 - Tasks: Instagram Reels
 - Status: Ready
 - Type: Public
 - Advertiser: B Erl Cosmetics
 - Created: 05 June 2023 (5 days ago)
 - Last Update: 05 June 2023 (5 days ago)
 - Actions: View, Edit
- CHALLENGE B ERL EYE FELLA SERIES** by B Erl Cosmetics
 - ID: #1479
 - Tasks: Instagram Reels
 - Status: Ready
 - Type: Public
 - Advertiser: B Erl Cosmetics
 - Created: 05 June 2023 (5 days ago)
 - Last Update: 05 June 2023 (5 days ago)
 - Actions: View, Edit

2. KOL Lemon (C Channel Indonesia)

KOL Lemon is an application that enables influencers to connect with brands and promote products online. The app is developed by **PT. C Channel Indonesia**, a health and fitness company in Indonesia. KOL Lemon makes it easier for influencers to manage their promotional campaigns and provides access to various analytical data that can help them optimize their campaign performance.

The technology stack used in the development of KOL Lemon includes :

- Front-end: Javascript, Vue JS PWA

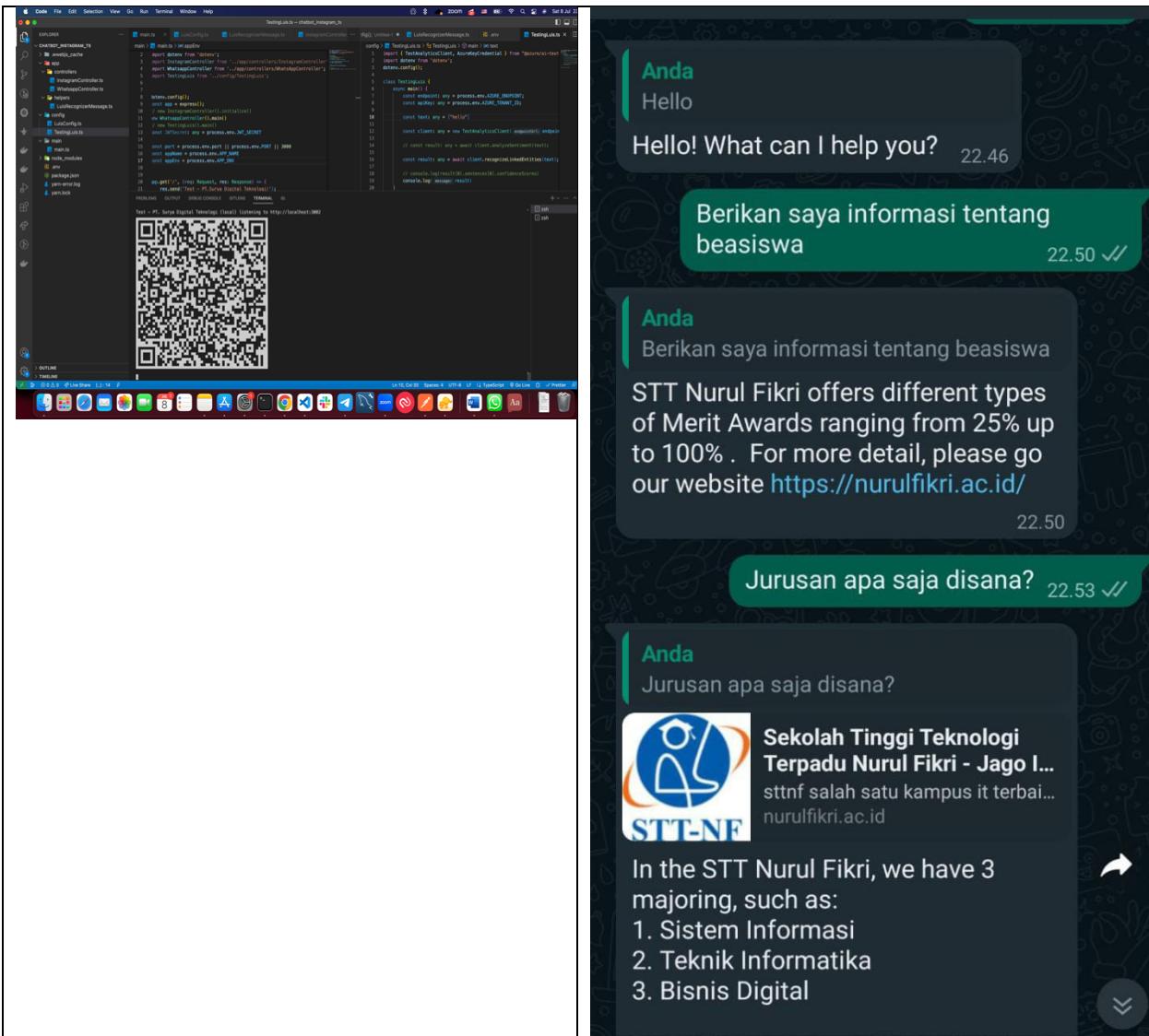


3. Chatbot WhatsApp

The Whatsapp Chatbot is an intelligent chatbot platform integrated with Whatsapp to assist admins in efficiently responding to direct messages (DMs) without the need to be online 24/7. This chatbot is equipped with Azure LUIS AI, allowing it to automatically understand and match incoming messages to specific categories or criteria to generate appropriate responses.

The technology stack used in the development of Pesantren Hub includes :

- Back-end: Typescript, Node JS (Express JS)
- Integration: Whatsapp Package API, Azure LUIS AI



4. E-Invoice (PT. Arah Environmental Indonesia)

E-Invoice is an electronic invoicing application developed for PT. Arah Environmental Indonesia's internal use. The app is designed to simplify the process of creating and managing invoices electronically. E-Invoice comes with features such as downloading invoices in ZIP or PDF and sending emails to customers along with the e-invoice file to facilitate the payment process. With E-Invoice, businesses can streamline their invoicing processes and reduce the need for manual invoicing.

The technology stack used in the development of E-Invoice includes :

- Back-end: Php, Laravel, Typescript, Node JS (Express JS)
- Front-end: Php, CodeIgniter (CI), Javascript, JQuery
- Database: PostgreSQL
- Integration: API E-Materai, API Faktur Pajak, and others.

5. Chatbot Instagram

The Instagram Chatbot is an intelligent chatbot platform integrated with Instagram to assist admins in efficiently responding to direct messages (DMs) without the need to be online 24/7. This chatbot is equipped with Azure LUIS AI, allowing it to automatically understand and match incoming messages to specific categories or criteria to generate appropriate responses.

The technology stack used in the development of Pesantren Hub includes :

- Back-end: Javascript, Node JS (Express JS)
- Integration: Instagram Package API, Azure LUIS AI

<p>Is there any scholarship?</p> <p>[REDACTED] offers different types of Merit Awards ranging from 25% up to 100%. For more detail, please call 021 [REDACTED] or on our hotline on [REDACTED]. Or you can simply email us at [REDACTED]</p>	<p>3:27 PM</p> <p>Hello, I want to ask [REDACTED]</p> <p>Hi, I'm a bot. What can I help for you?</p> <p>Thank you for your information</p> <p>You're welcome. I am very happy to help you.</p>
<p>How to apply in this university?</p> <p>Just login to [REDACTED] apply/ and follow the simple step below: - Fill in the online application form - Submit scan/copy of your last one year transcript (semester 1&2 report card of your last grade) - Pay IDR 500,000 application fee (non-refundable) - Schedule your Placement Test - Take our English & Math entrance test: a. 1st test - Basic Skill Test (English Reading, Writing, Listening) b. 2nd test - Advanced Skill Test (English Reading, Writing, Mathematic)</p>	<p>Can I get the faculty information?</p> <p>In the [REDACTED] we have 3 faculty, such as: 1. Faculty of Business (FoB) - Entrepreneurship - Banking & Finance - Digital Marketing - Accounting 2. Faculty of Engineering and Technology (FET) - Mechanical Engineering - Industrial Engineering - Visual Communication Design - Computer Science / (Electrical and Computer Engineering) - Information Systems 3. Faculty of Education (FOE) - English Language Education - Mathematics Education</p> <p>Double degree with [REDACTED] University is available for Faculty of Engineering and Technology: Mechanical Engineering, Industrial Engineering, Computer Science / Electrical Computer Engineering, and Information System / Applied Computing. Then, for Faculty of Business is available only for Management.</p>

6. Pesantren Hub (Telkom Indonesia)

Pesantren Hub is a powerful backend application developed to provide a centralized hub for all pesantren-related information. The app is designed to be a reliable and efficient solution for users to find the information they need for each pesantren, making it a central source for pesantren-related information.

To achieve this, Pesantren Hub is integrated with various databases, including the Ministry of Religious Affairs' and Telkom Indonesia's databases, enabling it to map and locate pesantren throughout Indonesia. This integration allows the app to provide complete and accurate pesantren information for users.

The technology stack used in the development of Pesantren Hub includes :

- Back-end: Go, Fiber

- Database: PosgresSQL
- Integration: Database Ministry of Religious Affairs Indonesia

```

POST /{{base_url}}/api/{{version}}/superadmin/programkemandirian/create
Params Headers Body
Body Headers (5)
Pretty Raw Preview JSON
Status Code 201 Created
1 "data": {
2   "ID": 2,
3   "Name": "Inkubasi",
4   "Description": ""
5 },
6 "message": "Register Successfully!",
7 "response_code": "201",
8 "response_text": "successfully-created"
9
10

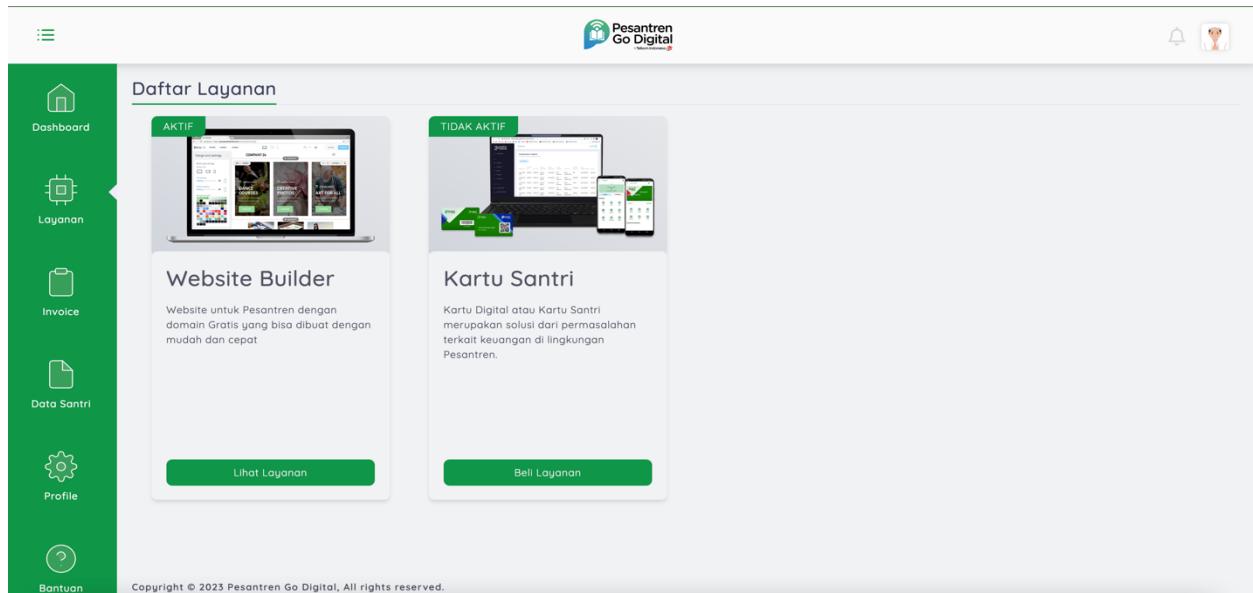
```

7. Store PGD (Telkom Indonesia)

Store PGD is a platform developed by Telkom Indonesia for pesantren (Islamic boarding schools) that face various challenges. This platform serves as a solution to address their specific issues. For example, it provides Internet connectivity solutions through services like Indihome or Orbit.

The technology stack used in the development of Store PGD includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery, Laravel
- Database: MySQL

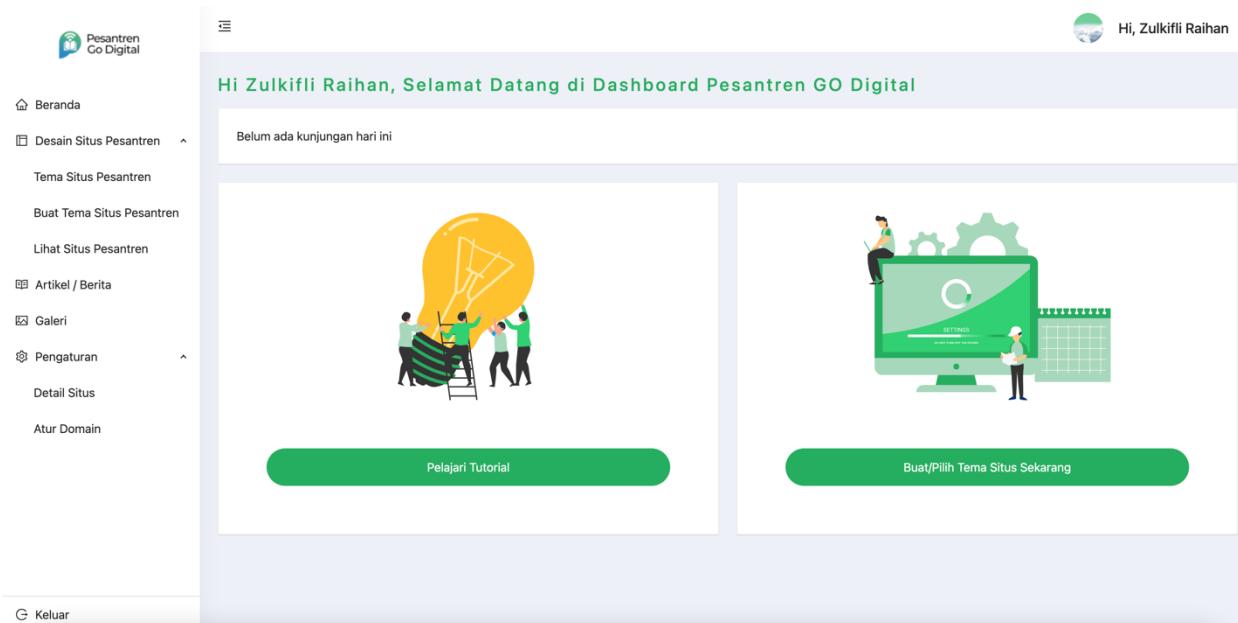


8. Website Builder (Telkom Indonesia)

Website Builder is a platform provided by Telkom Indonesia to offer a solution for pesantren (Islamic boarding schools) to easily create their own websites without the need for coding. This project can be considered as a simplified version of WordPress, enabling users to quickly build websites without hassle.

The technology stack used in the development of Website Builder includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, Next JS
- Database: MySQL



9. Binus Honor

Binus Honor is an application developed by Nawatech for Binus University. This application is specifically designed to manage the honorarium of the university's lecturers, the lecturer attendance system, and other internal aspects. Through Binus Honor, lecturers can easily submit honorarium requests, manage attendance, and access information regarding honor payments. The application accelerates administrative processes, enhances transparency, and improves efficiency in managing lecturer honorarium at Binus University. The technology stack used in the development of Binus Honor includes :

- Back-end: C#, .NET Core
- Front-end: Javascript, JQuery
- Database: MySQL
- Integration : API Internal Binus University

10. Daftar Rekanan Jasamarga / Jasamarga Contractor List - DRJM (LPKN Training Center)

Daftar Rekanan Jasamarga / Jasamarga Contractor List (DRJM) is a project developed by LPKN Training Center for Jasamarga to create and manage a database of contractors or business partners collaborating with the company. DRJM serves as a system that records and manages information related to contractors, such as company data, qualifications, work experience, and their availability to participate in Jasamarga projects. This system helps Jasamarga in selecting and establishing effective partnerships with high-quality contractors. The technology stack used in the development of DRJM includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery, Laravel
- Database: MySQL



11. Rencana Umum Pengadaan – RUP (LPKN Training Center)

The General Procurement Plan (RUP) is a project developed by LPKN Training Center for Jasamarga. The project aims to implement an e-procurement system for Jasamarga, providing an efficient and transparent process for the procurement of goods and services. Enabling the vendors to access tender information, submit bids, and facilitate the entire procurement process online. The technology stack used in the development of RUP includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery, Laravel
- Database: MySQL

The screenshot shows the Jasamarga RUP website interface. At the top, there is a navigation bar with the Jasamarga logo, the text "Rencana Umum Pengadaan (RUP) v1.0.0", and a "Masuk" button. Below the navigation bar, there are four main categories: "Barang" (with a blue icon), "Jasa Konsultansi" (with a green icon), "Jasa Lainnya" (with a grey icon), and "Pekerjaan Konstruksi" (with a red icon). A search bar labeled "Cari:" is positioned above a table. The table has columns for "No.", "Nama Paket", "Jenis Pengadaaan", "PDN", "Waktu Pemilihan", and "Pagu Anggaran (Rp)". There are 5 entries listed:

No.	Nama Paket	Jenis Pengadaaan	PDN	Waktu Pemilihan	Pagu Anggaran (Rp)
1	Pengadaan Jasa Lain Pengoperasian dan Pe...	Jasa Lainnya	Ya	Desember 2020	10.232.274.780
2	Layanan internet Kantor Pusat dan Koneks...	Jasa Lainnya	Ya	Desember 2020	180.000.000
3	PENGADAAN JASA PENGELOLAAN MEDIA CENTER ...	Jasa Lainnya	Ya	Januari 2021	1.234.000.000
4	PENGADAAN JASA PRODUKSI KONTEN KOMUNIKASI...	Jasa Lainnya	Ya	Januari 2021	1.500.000.000
5	PENGADAAN JASA LAIN LAYANAN INTERNET KAN...	Jasa Lainnya	Ya	Januari 2021	180.000.000

Below the table, it says "Menampilkan 1 sampai 5 dari 61 entri". At the bottom of the page, there is a copyright notice "Copyright © 2021 PT Jasa Marga (Persero) Tbk. All rights reserved." and a footer link "RENCANA UMUM PENGADAAN (RUP) v1.0.0".

12. E-Tender (LPKN Training Center)

E-Tender is a project developed by LPKN Training Center for Jasamarga to implement an electronic tendering system (e-tender). The E-Tender platform enables the entire tendering process to be conducted online, from tender announcements and document submissions to evaluation and selection of tender winners. The project aims to enhance efficiency and transparency in the tendering process. The technology stack used in the development of E-Tender includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery, Laravel
- Database: MySQL

02:24:06

JASAMARGA
Indonesia Highway Corp.

[Login](#)

Selamat Datang Di Aplikasi e-Tender

ID Tender	Nama Tender	Tanggal Pelaksanaan
TI.090321.1	Paket testing 9 Maret untuk user PB Jenis Pengadaan : Barang Lokasi : Kantor Pusat Jasamarga HPS : 2.753.835.415,20	09 Mar 2021 11:46 s.d 19 Mar 2022 11:46

Show 10 entries Search:

Showing 1 to 1 of 1 entries Previous 1 Next

e-Procurement © 2020 PT Jasa Marga (PERSERO) Tbk.

13. E-Dashboard (LPKN Training Center)

E-Dashboard is a project developed by Jasamarga to create a digital dashboard that consolidates data from three previous applications: Jasamarga Contractor List (DRJM), General Procurement Plan (RUP), and E-Tender. The dashboard aims to provide a comprehensive overview of information related to contractors, procurement processes, and tender execution in a user-friendly interface. E-Dashboard provides interactive data visualization, facilitating effective management and decision-making for Jasamarga. The technology stack used in the development of E-Dashboard includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery, Laravel
- Database: MySQL

e-Dashboard

Download Monitoring Manage User admin

DRJM RUP e-Tender Invoice e-Catalog

Grafik DRJM

Rekanan Status Proses Pendaftaran

Grafik Rekanan Status Berdasarkan Proses Pendaftaran

Kategori	Persentase
Yellow	72.5%
Purple	18.1%
Orange	8.2%

Rekanan Berdasarkan Bidang Usaha

Grafik Rekanan Berdasarkan Bidang Usaha

Bidang Usaha	Persentase
Orange	34.6%
Yellow	31.6%
Blue	19.5%
Purple	14.3%

14. Broadcast Whatsapp (LPKN Training Center)

Whatsapp Broadcast is a project developed to provide a mass communication solution through the Whatsapp platform. This project enables users to send messages in bulk to a specified list of contacts, making it convenient to deliver information or promotions to a target audience efficiently. Leveraging the latest technology, this project ensures fast and accurate message delivery to multiple recipients simultaneously. The technology stack used in the development of Broadcast Whatsapp includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, React JS
- Database: MySQL
- Integration : API Whatsapp

The screenshot shows the Vuexy application interface. On the left, there's a sidebar with navigation links: BOARD (Dashboard), BROADCASTER (Whatsapp, highlighted in purple), and ADMIN (Users, Roles, Instance). The main content area has a header with 'Room Data' and fields for 'Instance required' (Infopelatihan.id) and 'Room Name required' (Tester). It also includes an 'Image (optional)' section with 'Choose file' and 'Browse' buttons, and a large 'Message Text required' area with a rich text editor. A 'Submit' button is at the bottom. Below this, there's a search bar, an 'Excel Data' section with 'Choose file' and 'Browse' buttons, and a blue 'Upload' button.

15. Infopelatihan

Infopelatihan is a marketplace provided by LPKN Training Center. This marketplace is used by training organizers to advertise various types of training, seminars, certifications, and other events. Through Infopelatihan, training organizers can easily promote and sell their courses to prospective participants. The platform facilitates training organizers in expanding the reach and visibility of the trainings they offer, thereby enhancing opportunities for participant engagement. The technology stack used in the development of Infopelatihan includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery
- Database: MySQL



SEMINAR TERBARU :

Cari Seminar/Pelatihan/workshop/dll...

16. Sistem Informasi Kepegawaian - Human Resources Information System (Bootcamp Sekolah Programmer)

Sistem Informasi Kepegawaian - Human Resources Information System is a project developed as a final project during the Sekolah Programmer Bootcamp. This project aims to develop a system that facilitates the management of employee data within an organization. The system includes various features such as employee data management, attendance tracking, payroll management, and employment history. By utilizing the Human Resources Information System, companies can improve efficiency in managing human resources and optimize their personnel administration processes. The technology stack used in the development of Sistem Informasi Kepegawaian includes :

- Back-end: PHP, Laravel
- Front-end: Javascript, JQuery
- Database: MySQL

