**PETSAURUS** 

## **Artwork/Project Description**

As the CTO of Petsaurus, an entrepreneurship program from Program Kreativitas Mahasiswa, I led the development of a Progressive Web App (PWA) aimed at connecting pet owners, pet shops, and pet clinics. My responsibilities included overseeing the project's technical aspects, managing the development team, and ensuring that the app was delivered on time. In this role, I embraced new technologies like PWA using the Next.js library, which enhanced the app's performance and accessibility. This experience allowed me to grow as a technical leader, balancing innovation with efficient project management, while keeping the team aligned with our goals.

# Year Accomplished

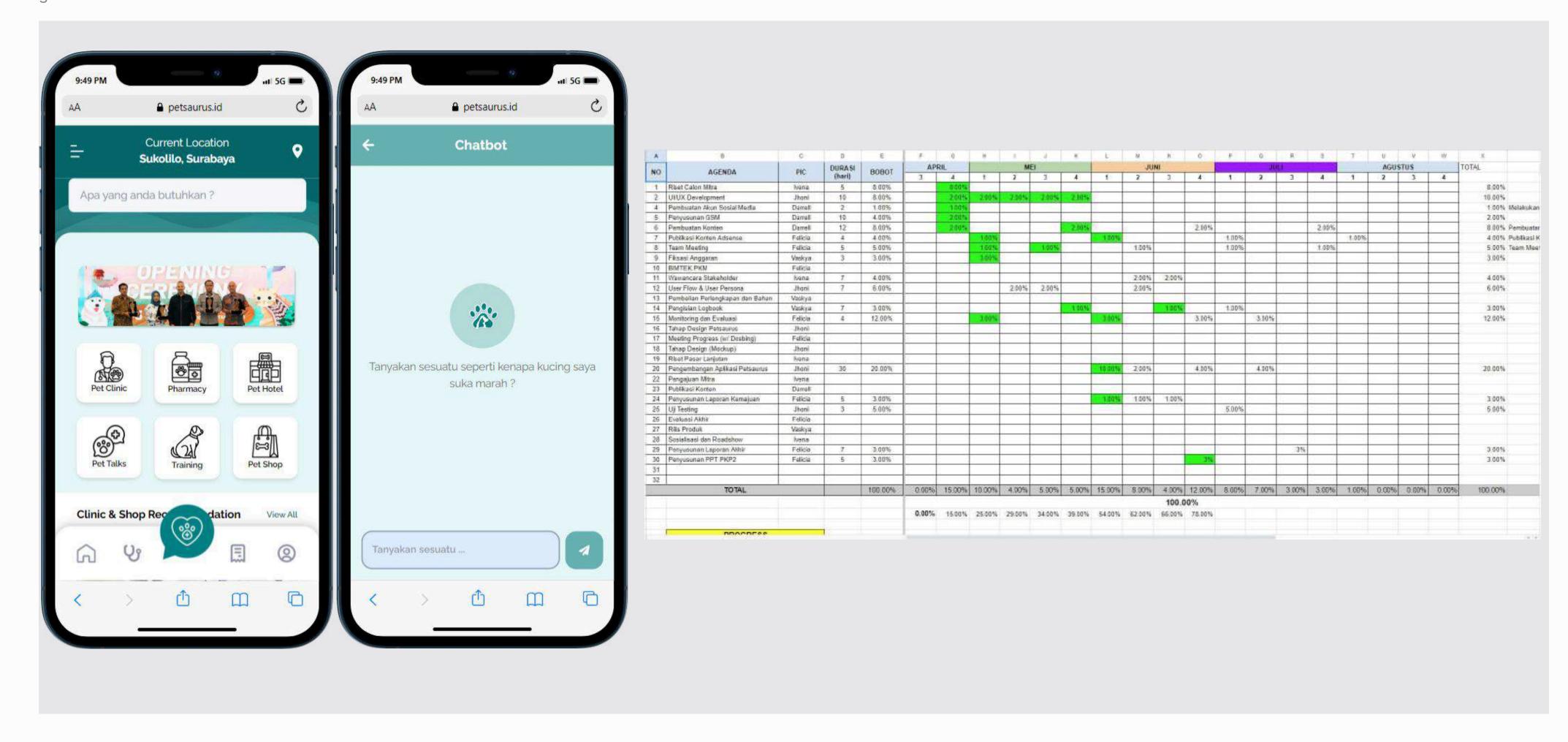
2024

#### **Role/Position**

Chief Technology Officer

#### **Publication Link**

https://petsaurus.id/



## **Jhoni Ananta Sitepu**

## **Institut Teknologi Sepuluh Nopember**

Undergraduated Information Systems Student

#### **Contact Information**

+6281226030023 jhoniananta@gmail.com https://www.linkedin.com/in/jhoniananta/ Portfolio Submission for

Redesign Line Bank Application UI/UX

## Year Accomplished

2024

## **Role/Position**

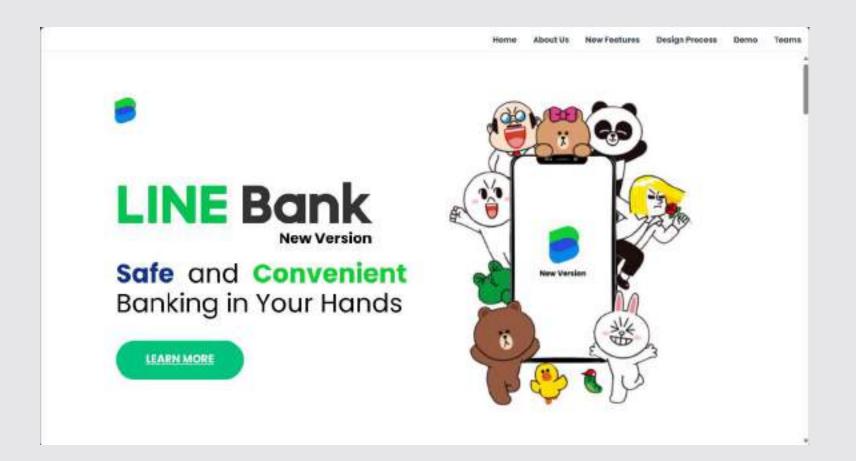
UI/UX Designer

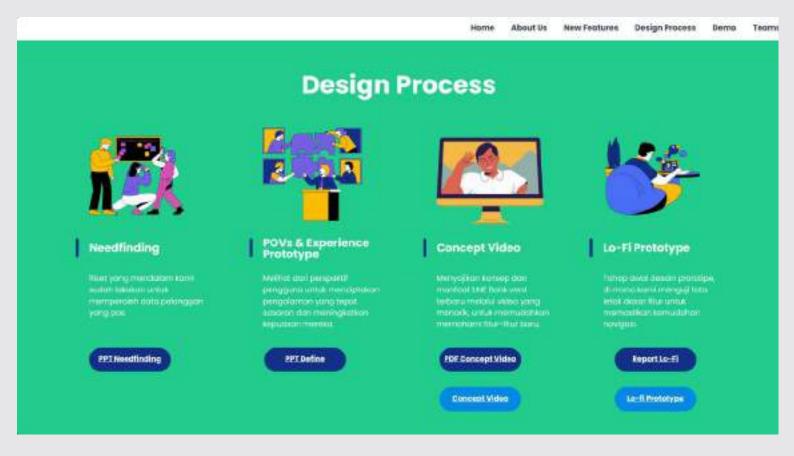
#### **Publication Link**

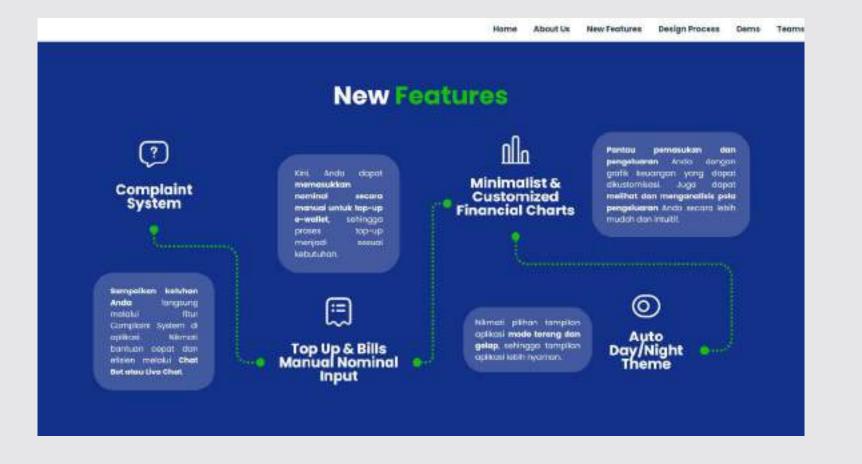
https:// linebank.my.canva.site/

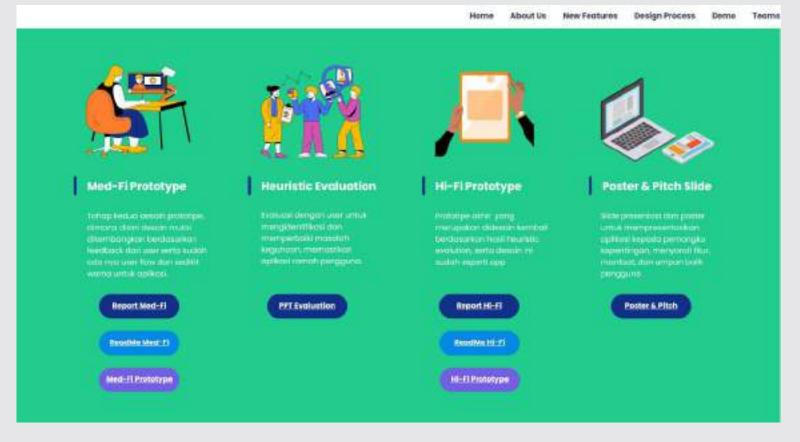
## **Artwork/Project Description**

This project involved a complete redesign of the LINE Bank application using a user-centered design approach based on the Design Thinking methodology. Working collaboratively with a team of five members, we addressed key user pain points through a structured process that included Empathize, Define, Ideate, Prototype, and Testing phases. By conducting user research and synthesizing insights, we developed meaningful solutions that enhance usability, clarity, and visual appeal. This project highlights not only my ability to apply design thinking effectively but also my strength in teamwork and communication in a collaborative, goal-driven environment.









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Todo List Devops App

## **Artwork/Project Description**

As a Full-Stack Developer and Project Manager, I successfully led the development of the "Todo List DevOps App," built using React.js for the front-end and Express.js for the back-end. The application was containerized using Docker and deployed on the Google Cloud Platform's App Engine, showcasing a comprehensive DevOps lifecycle. In this project, I gained hands-on experience in creating and managing CI/CD pipelines, ensuring smooth and automated deployments to production. I also integrated Google Cloud's monitoring tools to observe application performance and troubleshoot issues in real-time within the production environment. In addition to technical contributions, I served as the Project Manager, overseeing the team's progress, assigning tasks, and ensuring the timely delivery of project milestones. This dual role strengthened my ability to manage teams effectively while maintaining a high standard of technical execution. The project was a valuable opportunity to deepen my expertise in both development and deployment processes, as well as in leadership and collaboration

# Year Accomplished

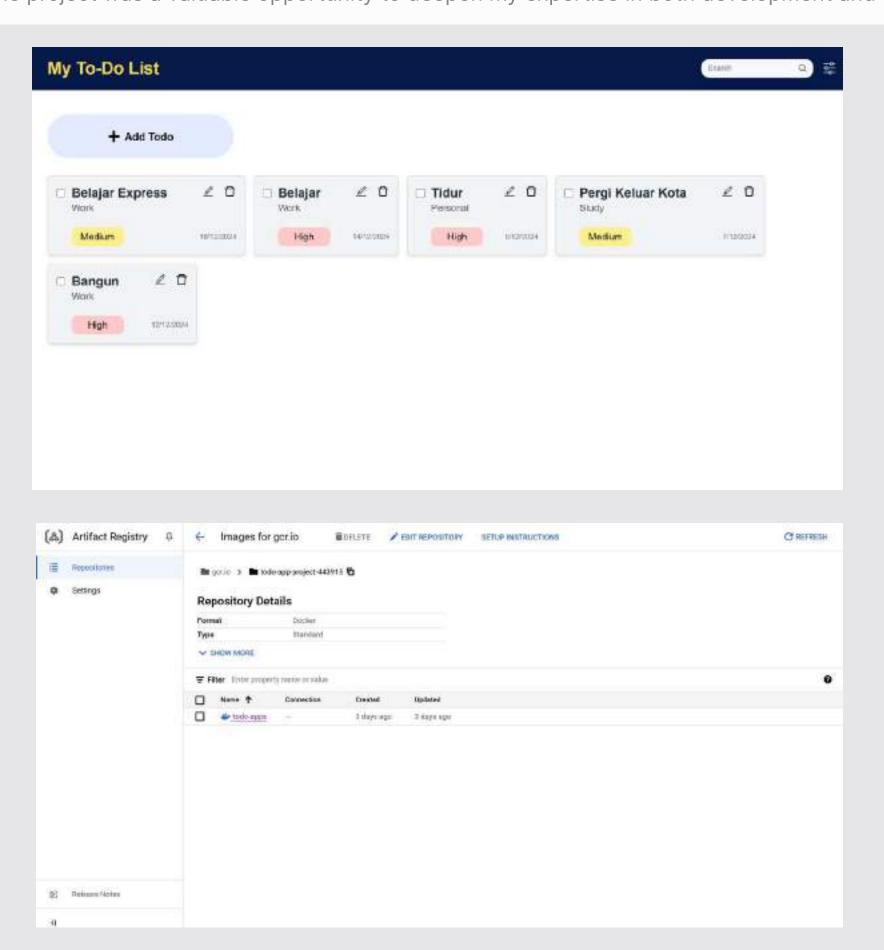
2024

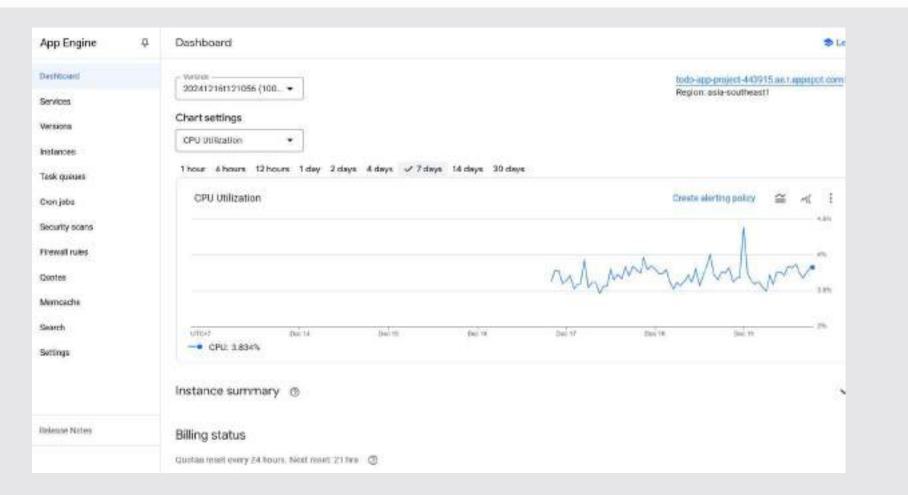
#### **Role/Position**

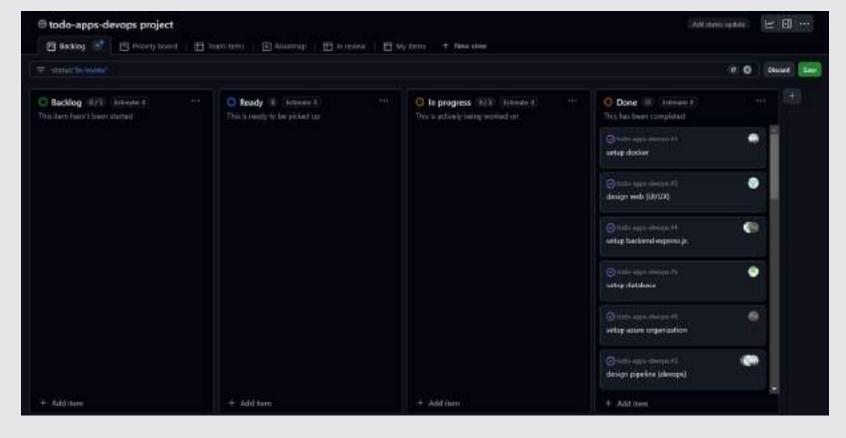
Fullstack Developer

#### **Publication Link**

https://github.com/ jhoniananta/todoapps-devops







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Depasinfection 2025

#### **Artwork/Project Description**

As the Frontend Developer for the OKGD event management platform, I was responsible for building a complete suite of web interfaces, including a public-facing landing page, an engaging event information page, a user-friendly participant dashboard, and an internal admin dashboard for registration verification. Leveraging Next.js 14 and Tailwind CSS, I ensured seamless integration between UI components and backend services while prioritizing performance and scalability. Using TypeScript, I maintained robust and type-safe code throughout the application. My focus was on delivering a consistent and intuitive user experience, supporting smooth data flow and responsive design across all devices. This project strengthened my expertise in frontend architecture, collaborative development, and delivering polished web experiences from start to finish

# Year Accomplished

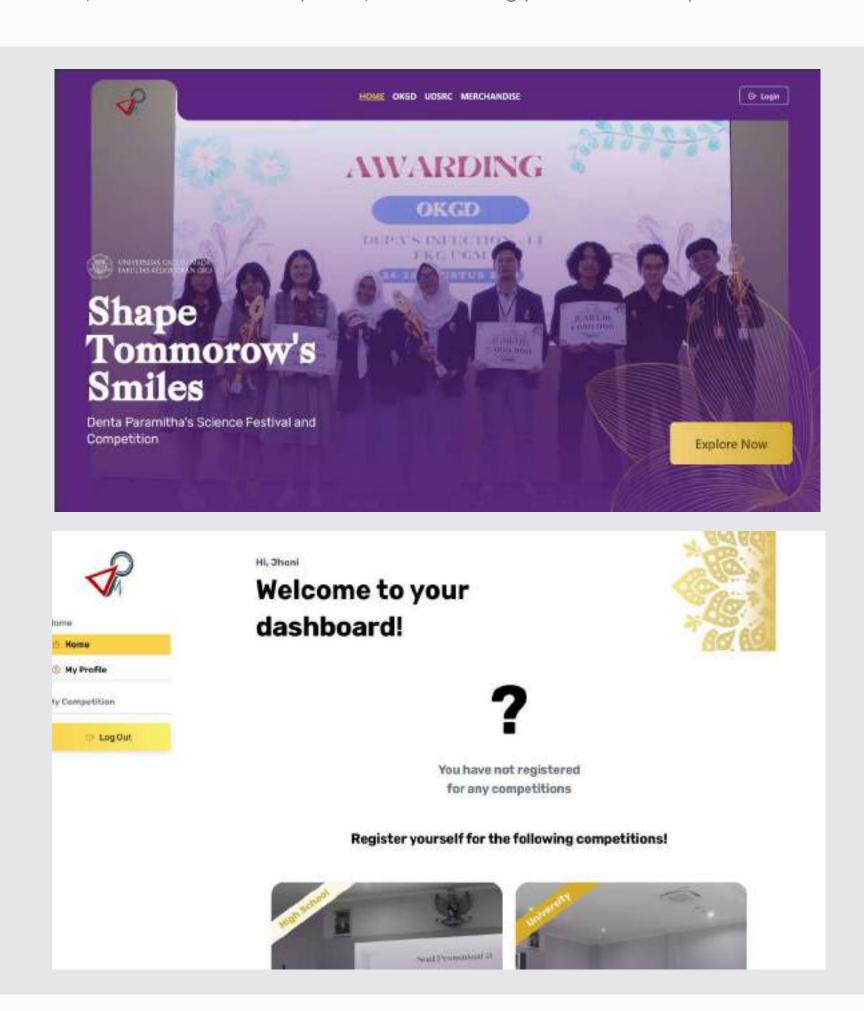
2025

#### **Role/Position**

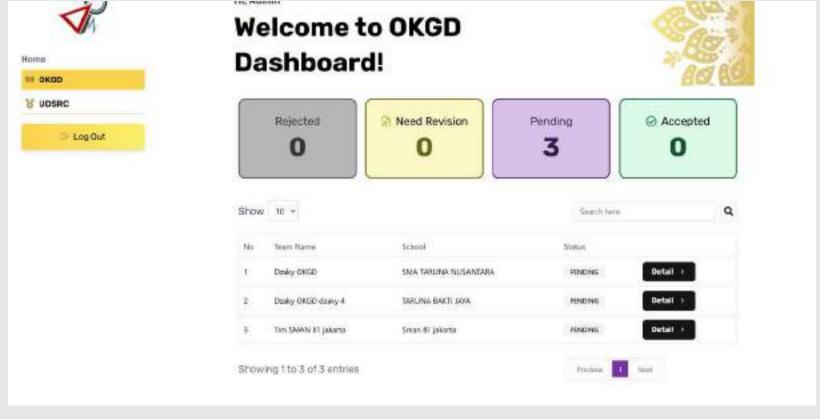
Frontend Developer

#### **Publication Link**

jhoniananta/ depasinfection-fe-25







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PRECAST-APP

## **Artwork/Project Description**

As a Flutter Developer, I contributed to building a mini-ERP mobile application tailored to specific user needs within a tight one-month timeline. Working in a compact team of three, I led the frontend development using Flutter and integrated it seamlessly with Firebase for authentication, real-time data management, and cloud storage. Despite the limited team size and timeframe, we successfully delivered a production-ready app that supports production tracking, data filtering, and report generation—all based on real-time updates. This project not only refined my technical skills in Firebase-Flutter integration but also demonstrated my ability to translate user requirements into reliable, intuitive, and scalable mobile solutions.

## Year Accomplished

2025

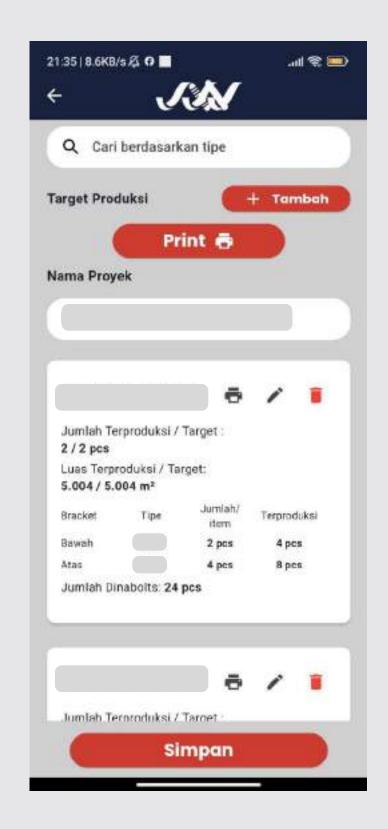
#### **Role/Position**

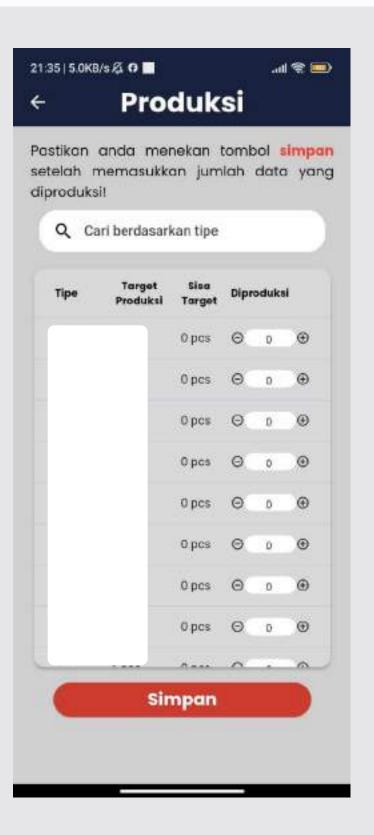
Flutter Developer

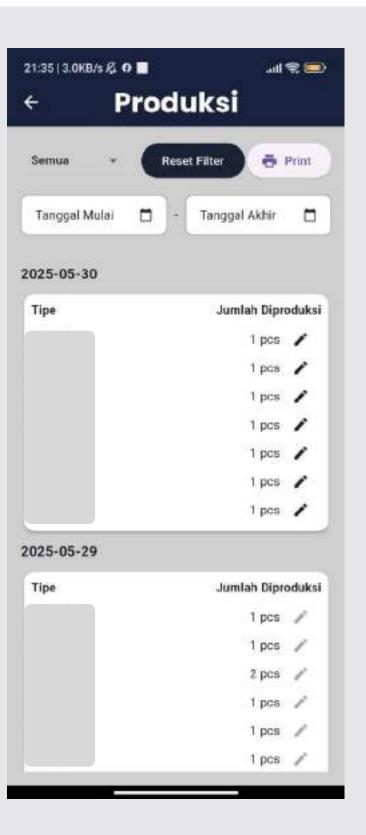
#### **Publication Link**

(Private proprietary software, only for internal use)









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