My Portofolio Work

UI UX Design

Mobile Apps Project

Web Apps Project



Introduction



Oh, Hello There

I'am passionate in tech and gadget since in
Junior High School and went into the IT and
Programming when I was in Vocational High
School, besides of that I'am exciting to create a
great concept design of UI and UX that will solve
a problem that we usually found out in daily
usage.





Mobile Apps Project



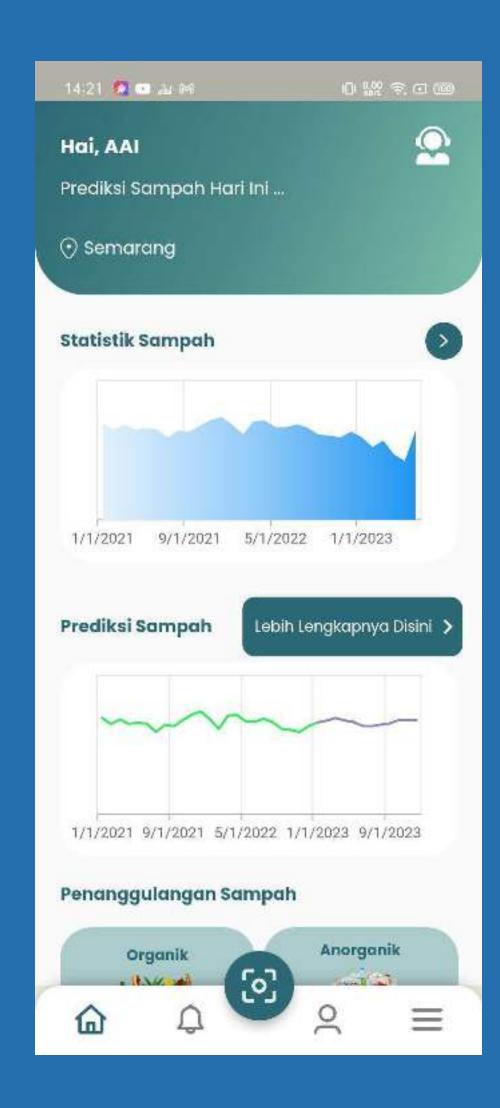


Wastetrack+ Apps

2023, Center of Excellence UDINUS

Developed a waste management system in order to connecting all data from waste bin in many places of urban area city semarang. This system consist of features that allow waste collector to manage data accurately from DLHK (Dinas Lingkungan Hidup Kota) and analyze the data, also there's a chatbot for asking question that has relate to waste management and lastly an image detection feature to checking the type of the waste, then directing to article to manage the type of garbage.





Tech Stack:

Flutter, Firebase, Django, Https

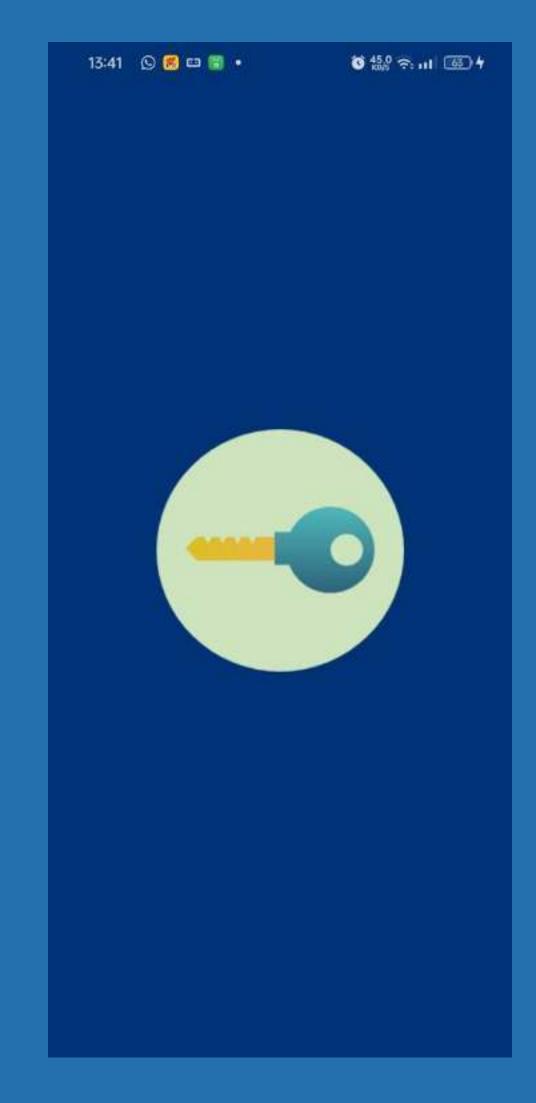


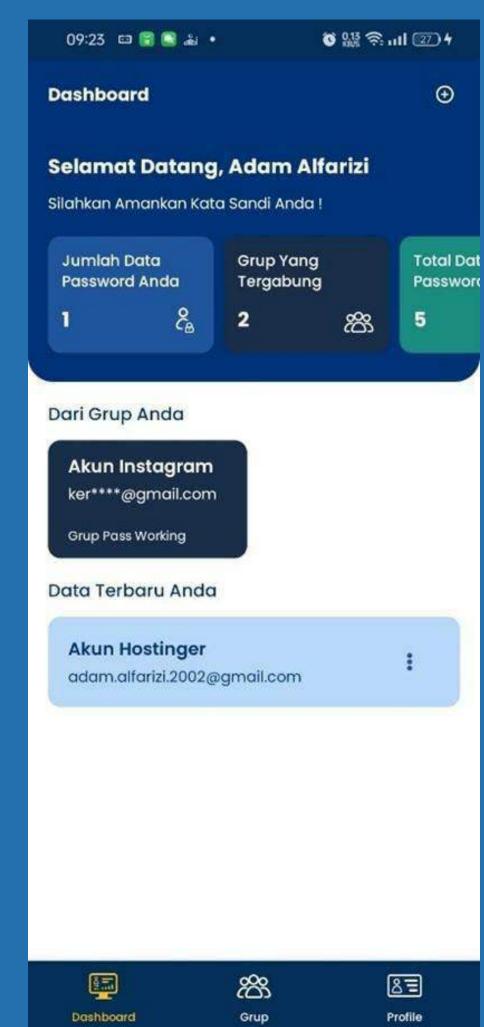


SimpenPass Mobile Apps

2024 - 2025, My Final Project in Campus

The project are requirement for the Bachelor Degree achievement, and i decide to developed this apps, SimpenPass that consist of Sistem Manajamen dan Pengamanan Password. the apps offers an intuitive flow to store account password data that has high risk sensitive in unsecure place, it has encryption feature to obscure and randomize the password data from unprecedented cyber attack.

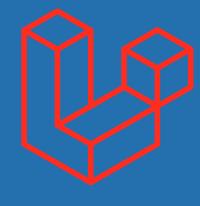




Tech Stack:

Kotlin Multiplatform, Jetpack Compose, MVVM, Koin DI Laravel, PHP





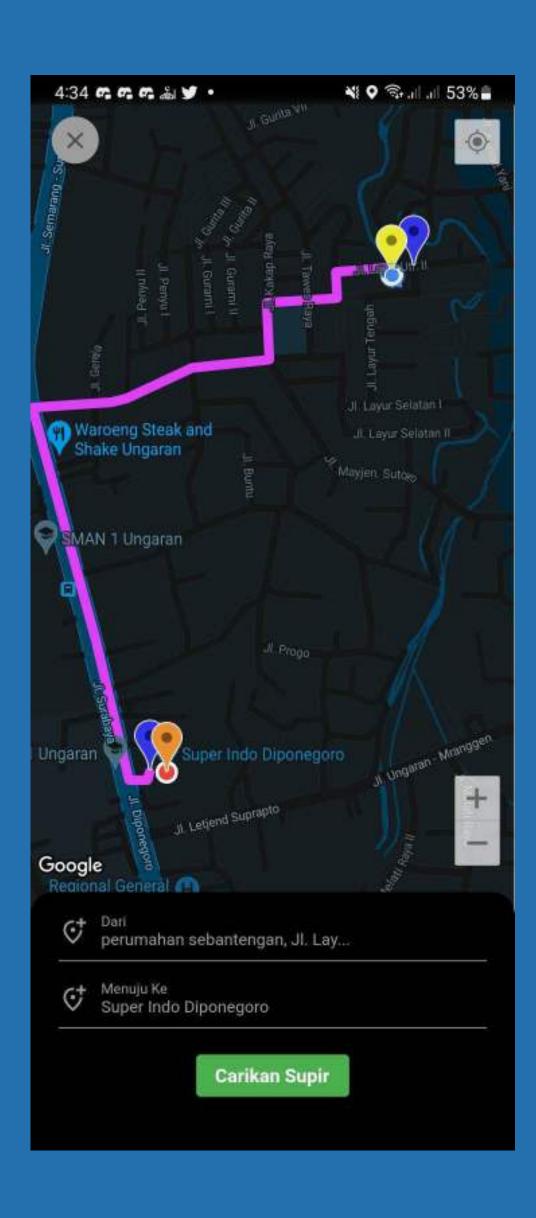


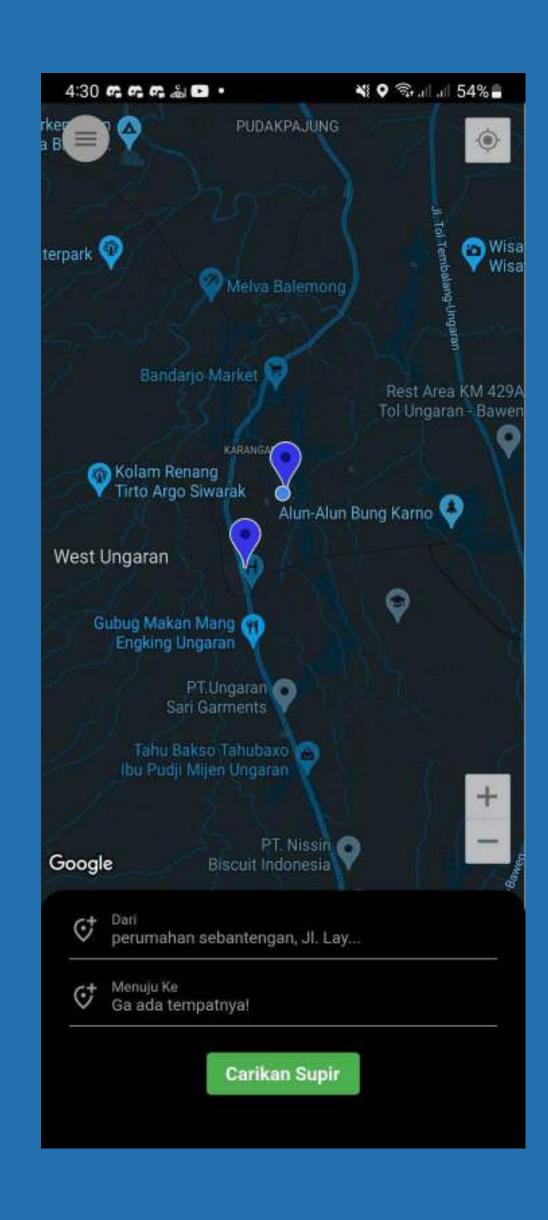


Gojek Like User Online Apps

2023, Udemy Course

The apps is developed in purpose to mastering my flutter skills that i learned from udemy course before, this project is consist of elements from scenario like uber and gojek apps with some mocking and modification in order to clone the apps design based on udemy course. in other hand the features using google maps to retrieve all location data and functioning for pick up and destination places.





Tech Stack:

Flutter, Firebase, Google Maps





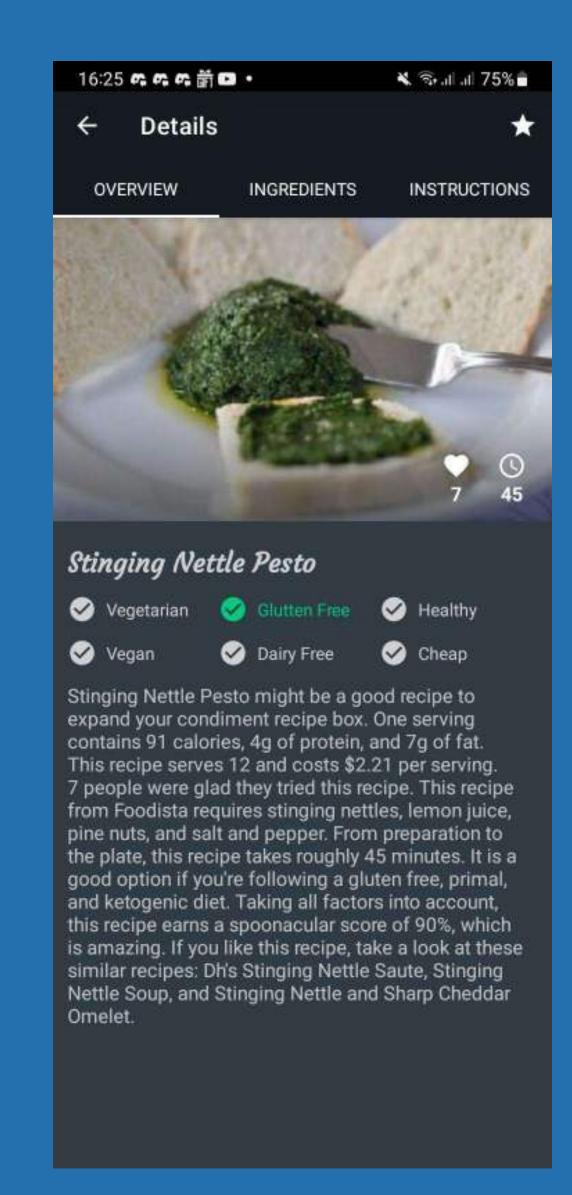


Foody List Apps

2023, Udemy Course

This apps is a purpose to learning and mastering my basic android development apps with kotlin and MVVM Architecture, practicing from udemy course to developed a foody list apps with function to list food recipes information and store their favorites food recipes in db offline.





Tech Stack:

Kotlin, MVVM, API, Room Database

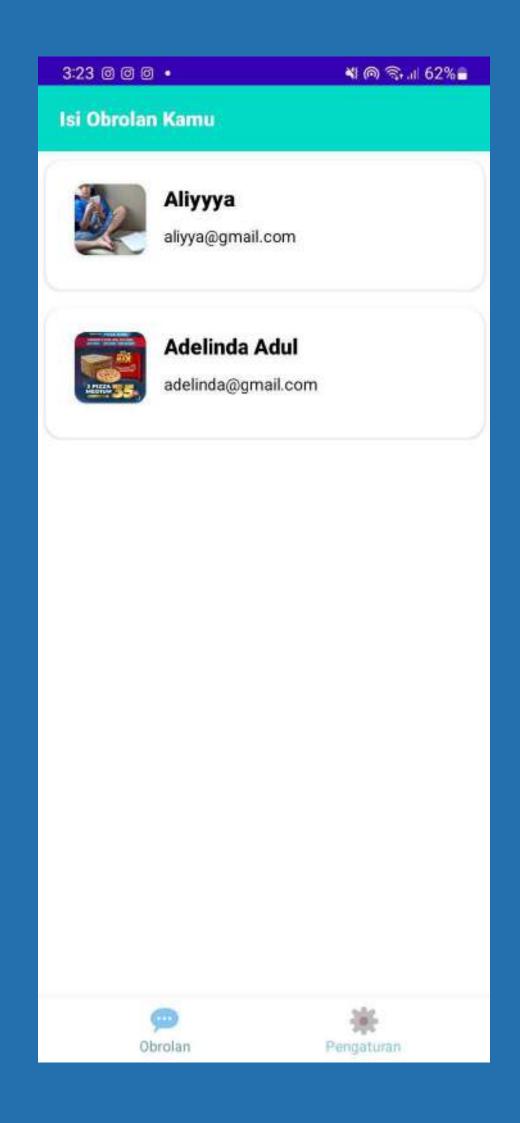


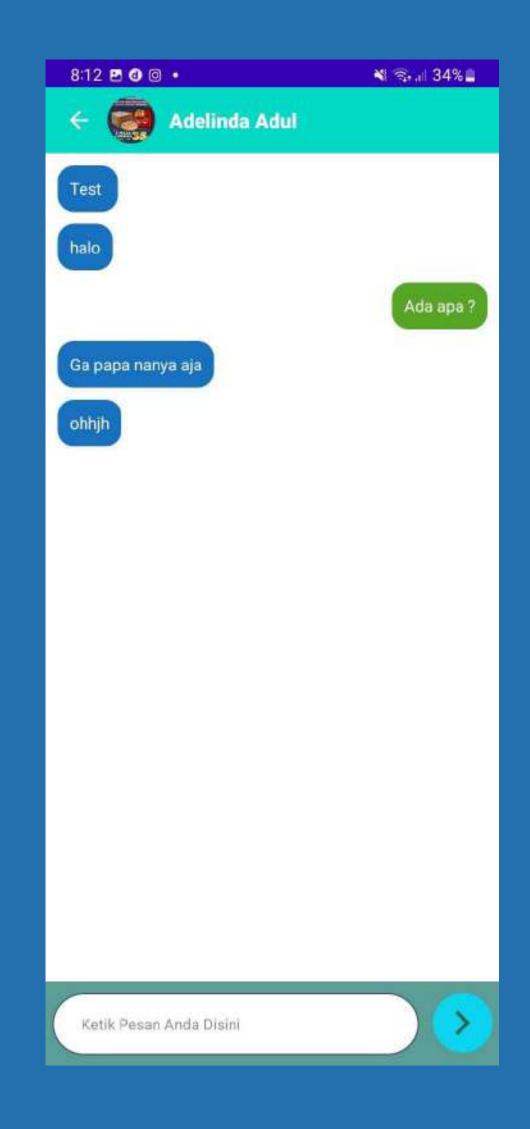


Chat Apps With Encryption

2022. Bengkel Koding Project

Chat Apps project for requirement of final project in Bengkel Koding, it works like whatsapp with encryption code using AES algorithm cryptography to secure chat data from third party user that access to data in firebase and obsured the message stored in database when send into the another user.





Tech Stack:
Kotlin, Firebase, AES



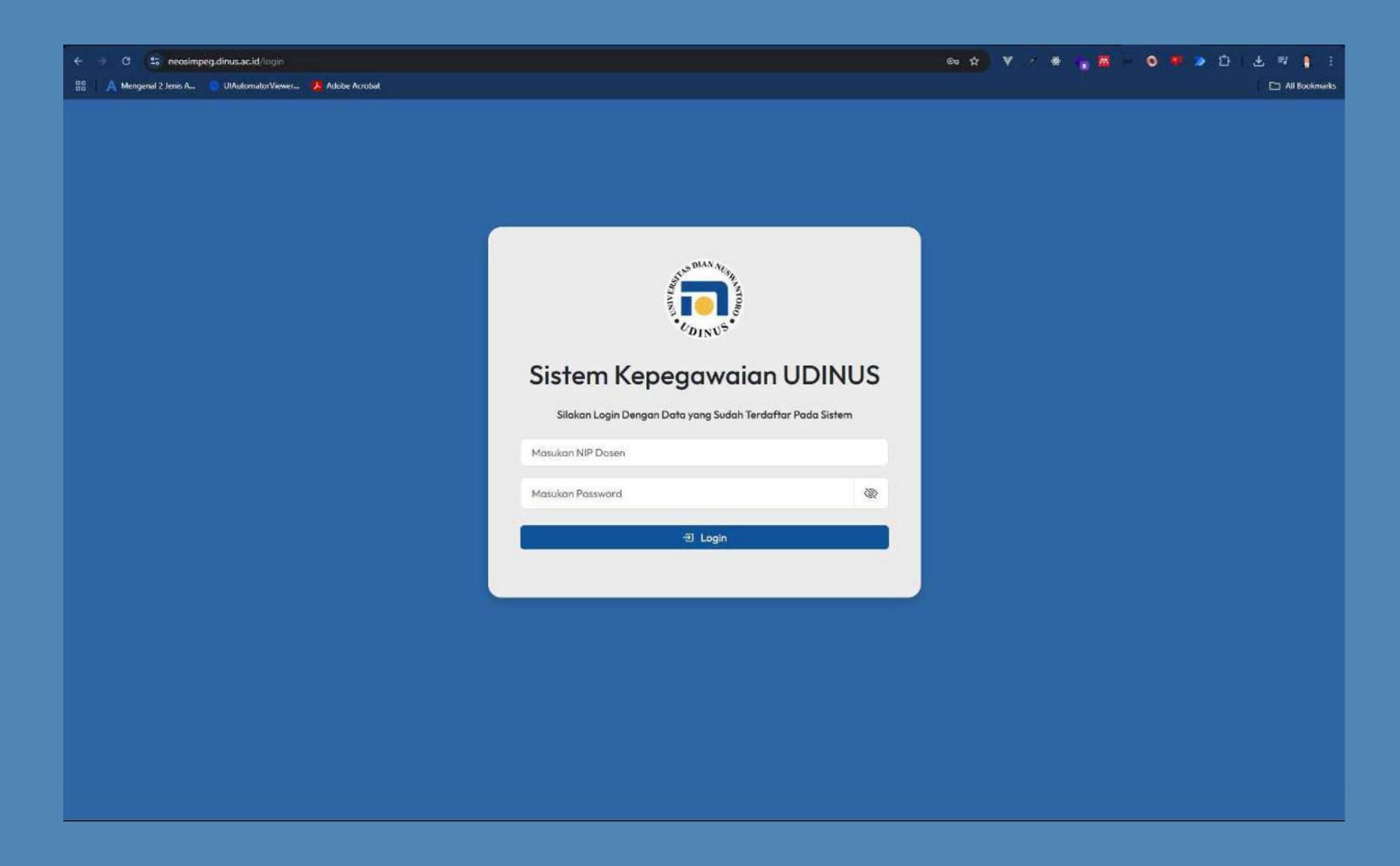




Web Apps Project







Neo SIMPEG UDINUS

Tech Stack:

- Codeigniter 4
- PHP
- MySQL
- Jquery
- HTML
- · CSS
- Bootstrap



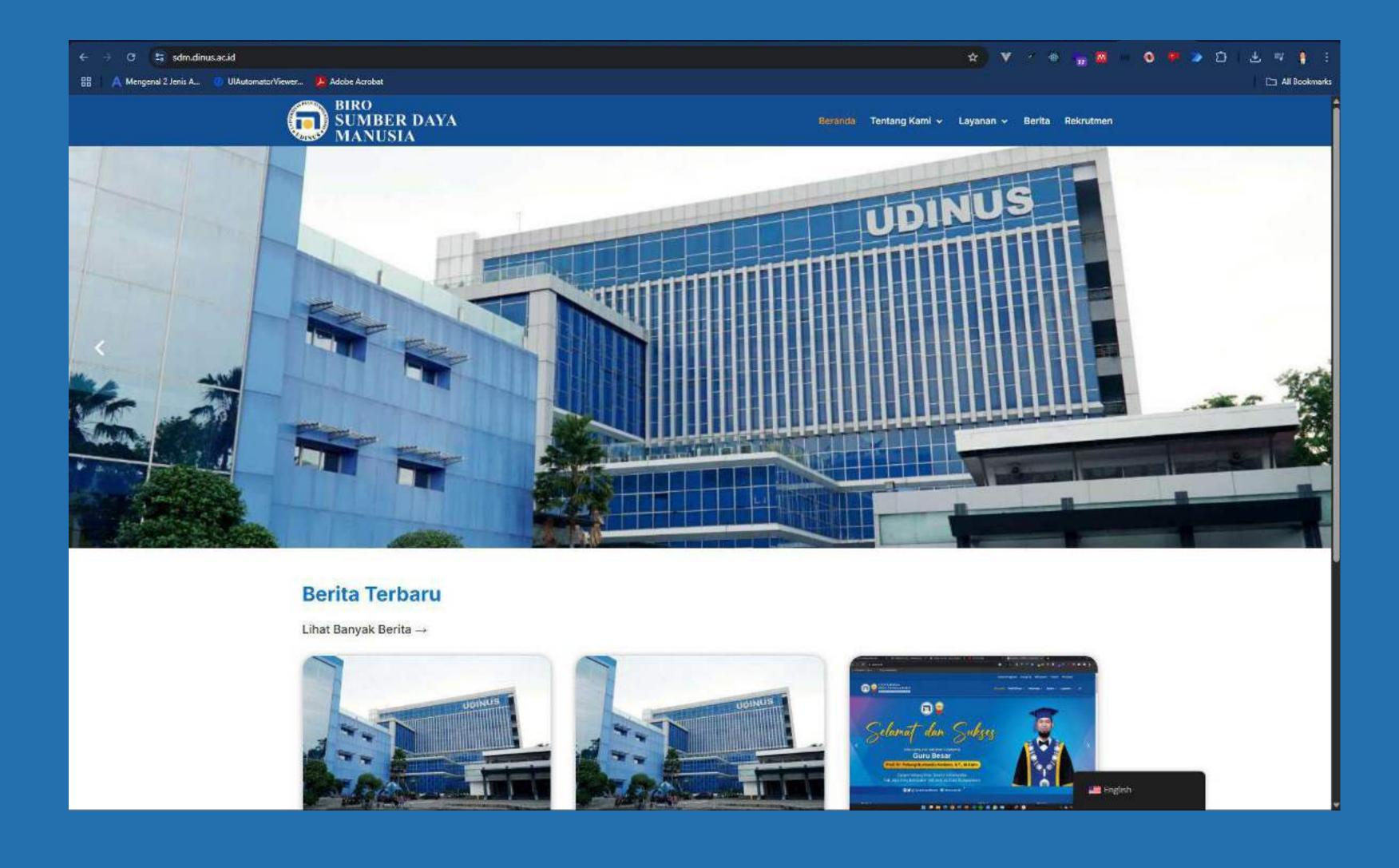








Dashboard system admininstration for lecturer data management in Dian Nuswantoro University and It's consist of information or lecturer such as Publication, Profile Data and Qualification Data.



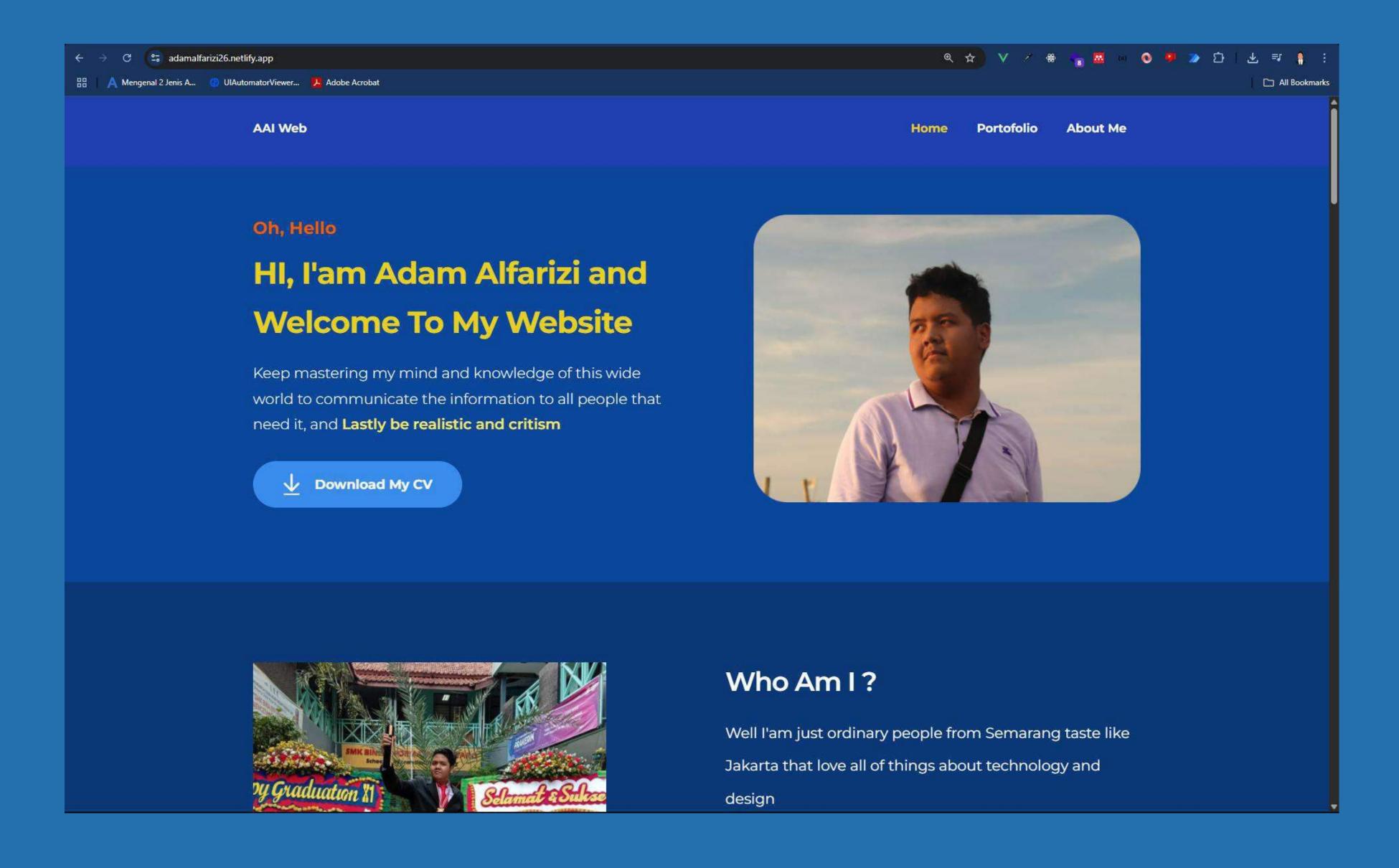
Biro SDM UDINUS

Tech Stack:

- Wordpress
- Divi
- PHP



Website profile for Biro Sumber Daya Manusia UDINUS, that contain all information about the human resource management for employee in UDINUS.



My Personal Web

Tech Stack:

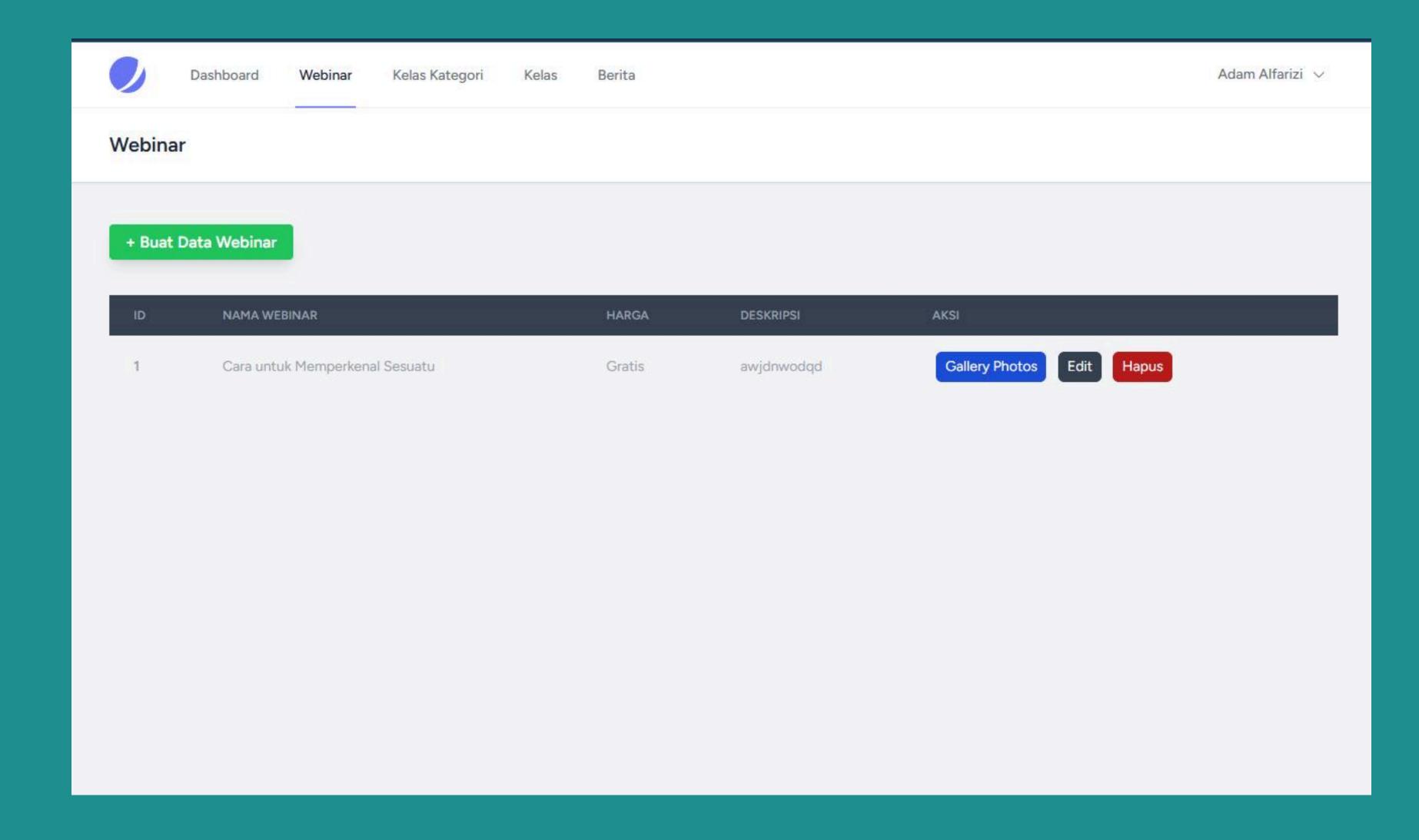
- VueJS
- Javascript
- HTML
- · CSS







My personal web that i created to store my portofolio of result from my web and mobile apps that i developed in my previous work position.

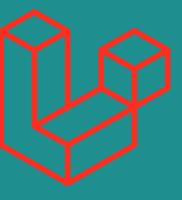


Dashboard Admin Apps Laravel

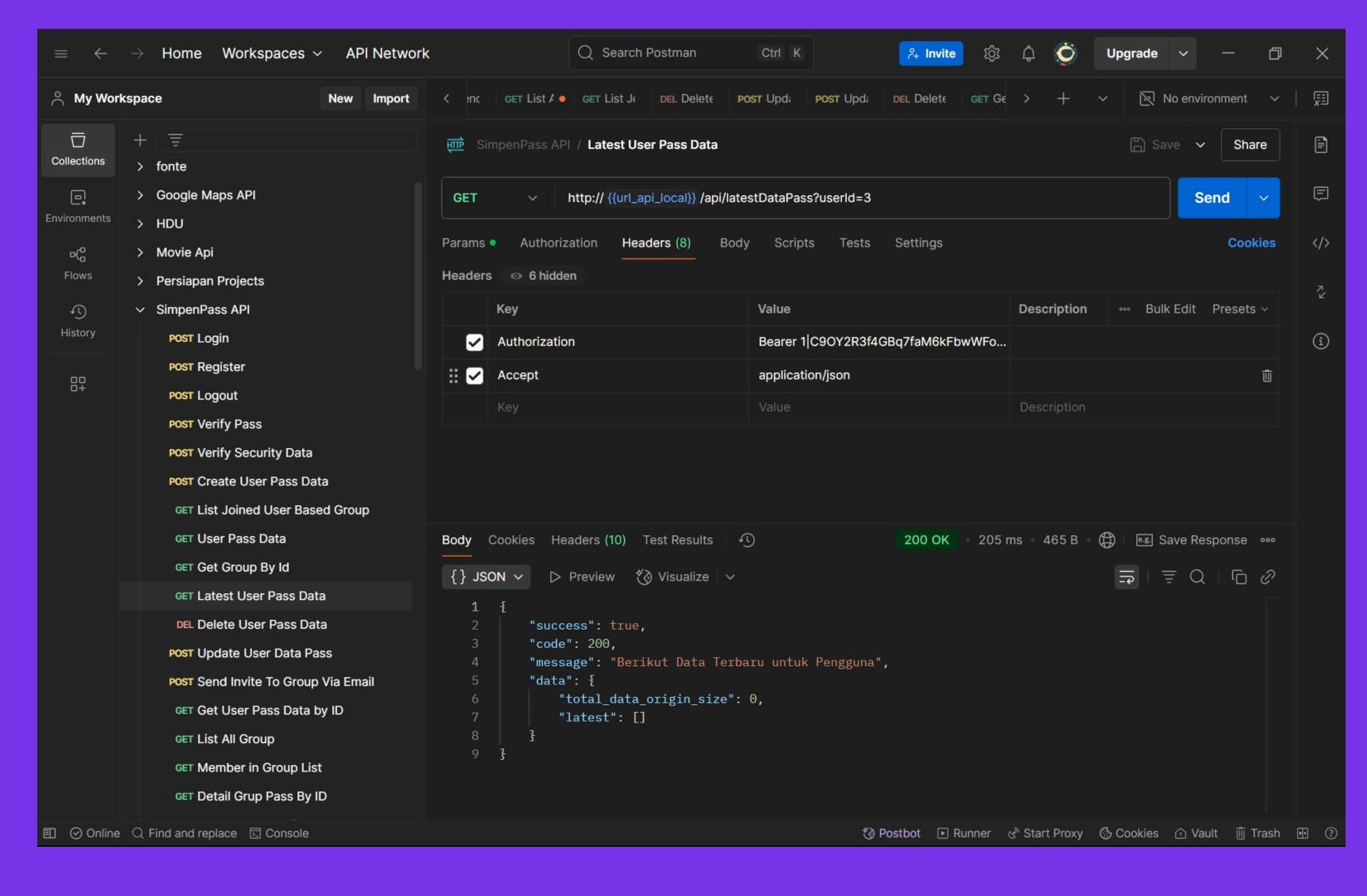
Tech Stack:

- Laravel
- HTML
- · CSS
- MySQL
- PHP





a CRUD Apps that i developed for upskill my laravel experience with Create, Read, Update and Delete function, it consist some of a data such as Webinar, Kelas, Kategori Kelas and Berita. also work well for API to mobile apps.

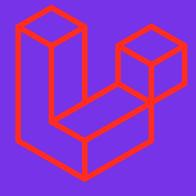


SimpenPass API Backend

Tech Stack:

- Laravel
- MySQL
- PHP





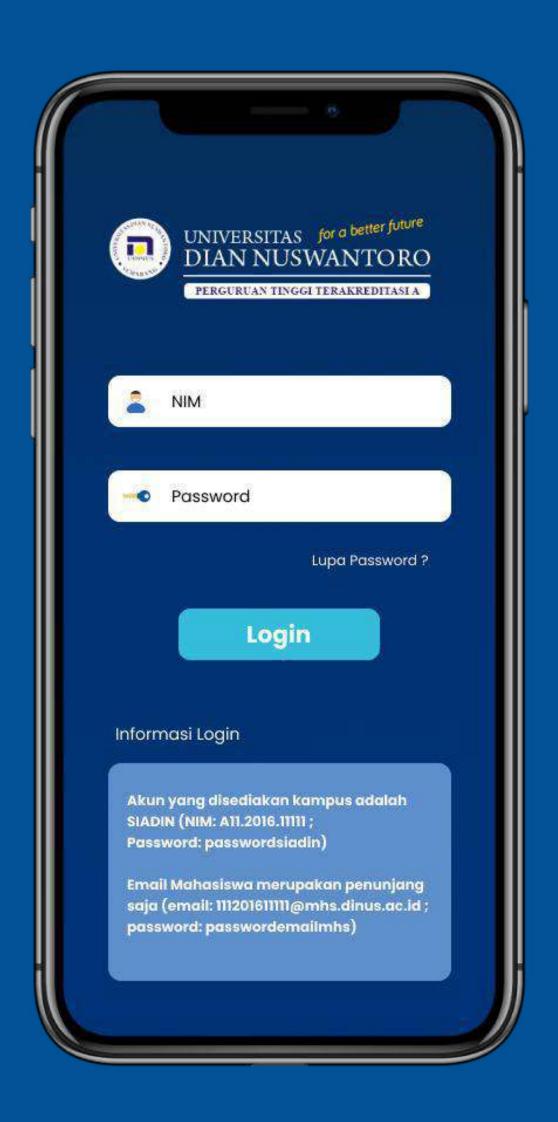
Backend API that i developed for SimpenPass Mobile Apps, the system store all function that related in frontend mobile apps such as autentication user, password data management for both user and group. in addition, this API also provide an Web Screen UI to create user account.

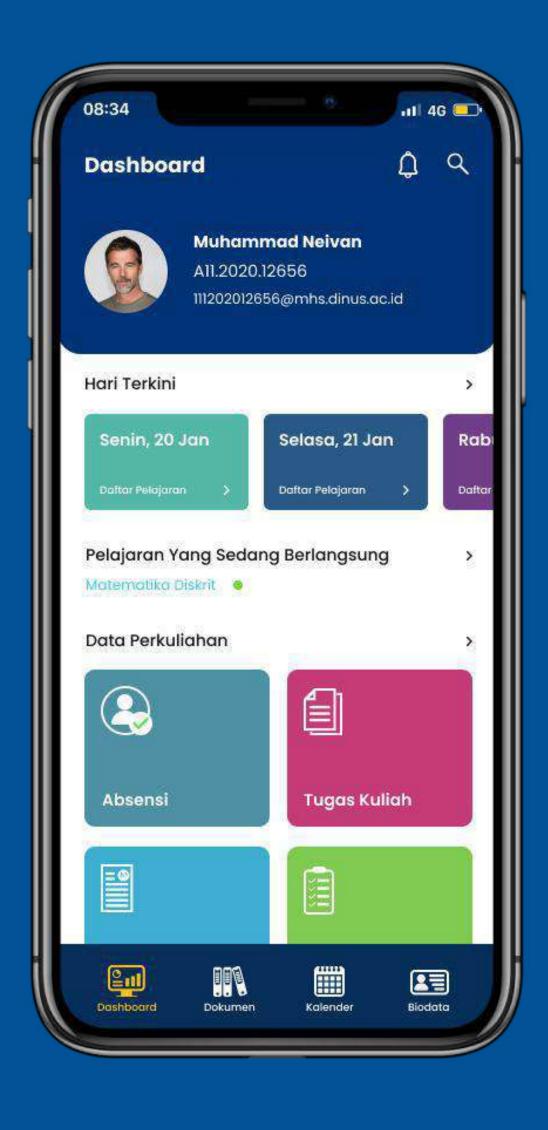
UIUX Design





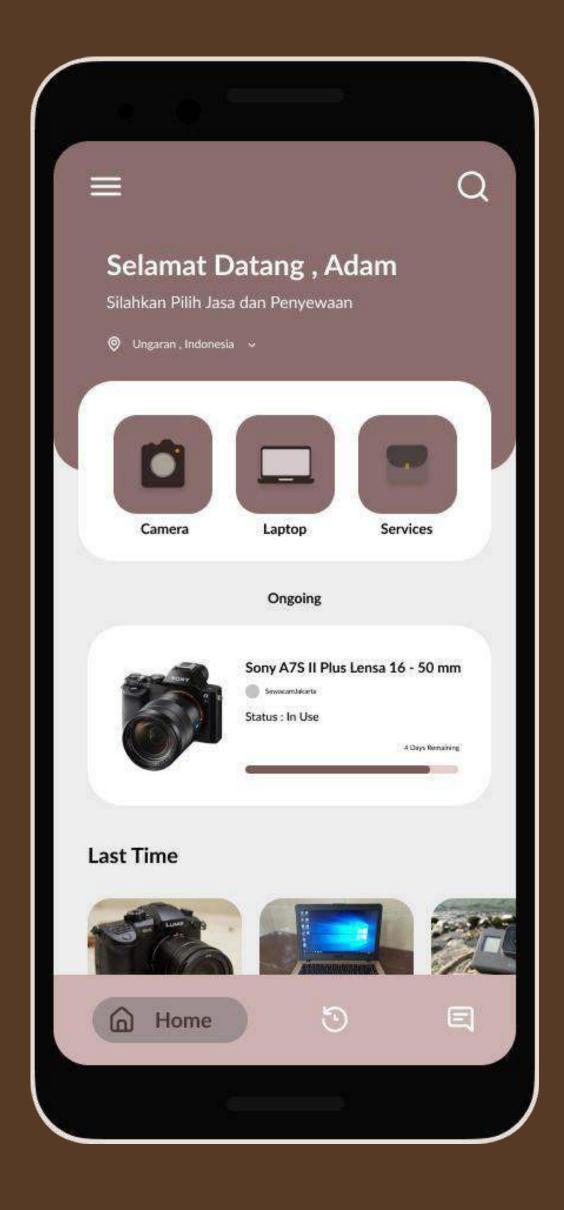


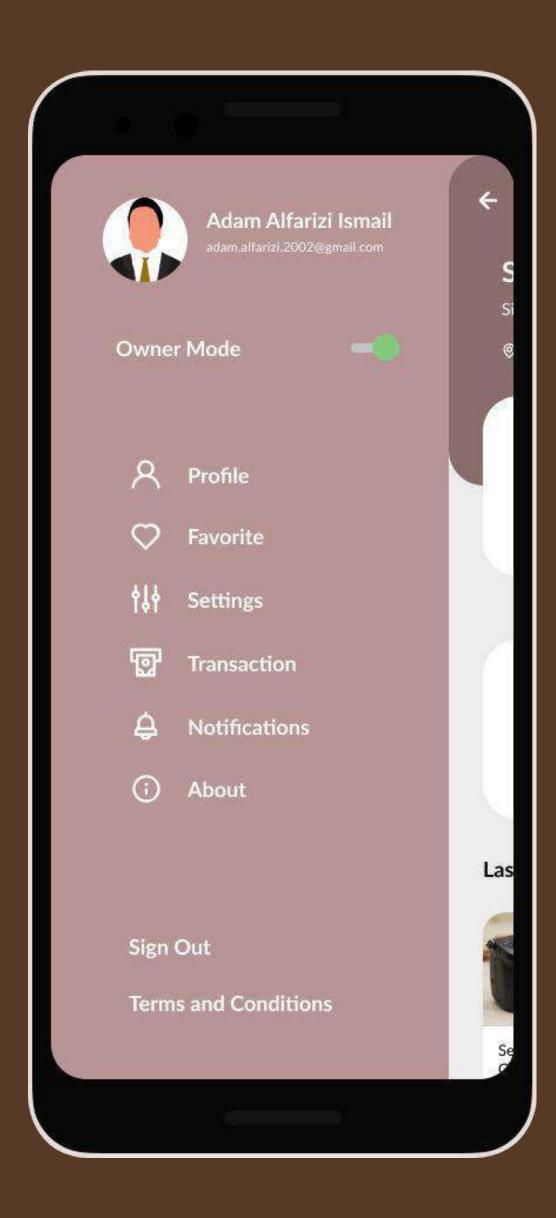


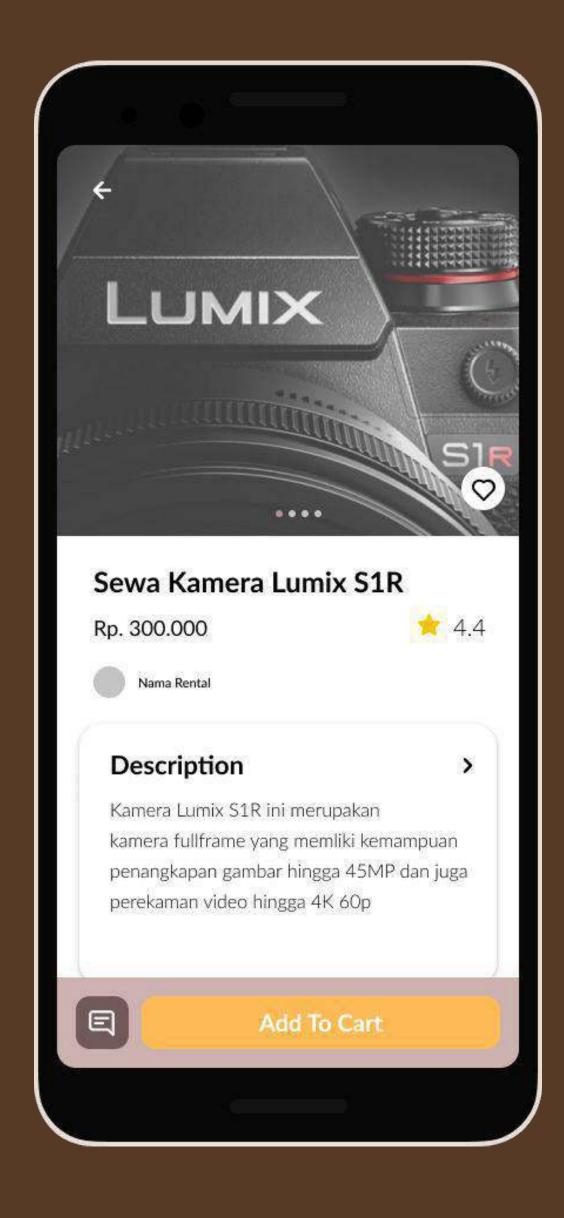


LMS Apps - Siadin Mahasiswa

The results of my Learning Management System apps that I created from my exploration of siadin web and then transform into the mobile apps

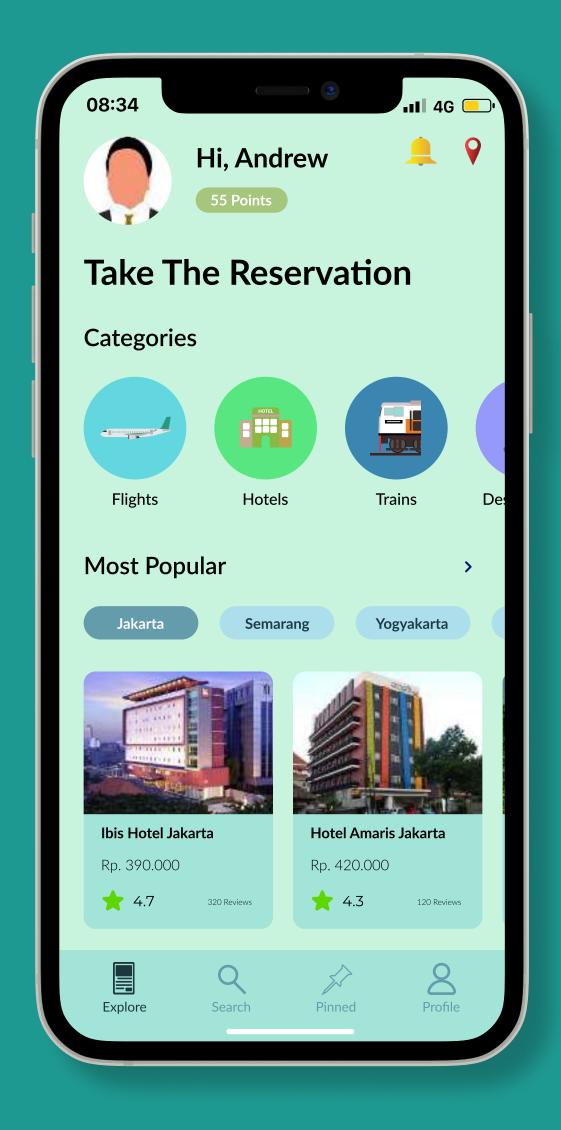


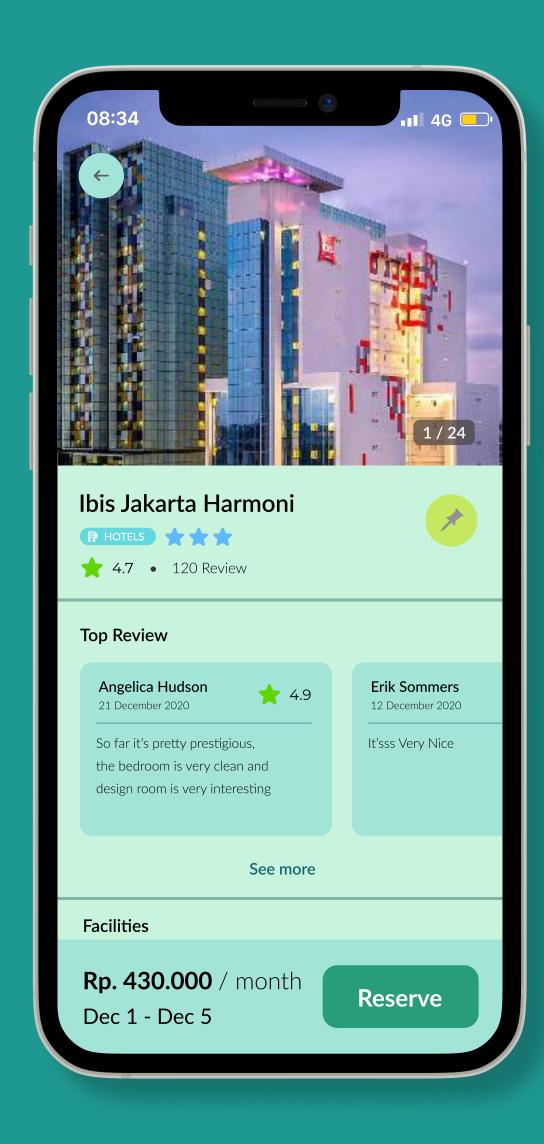


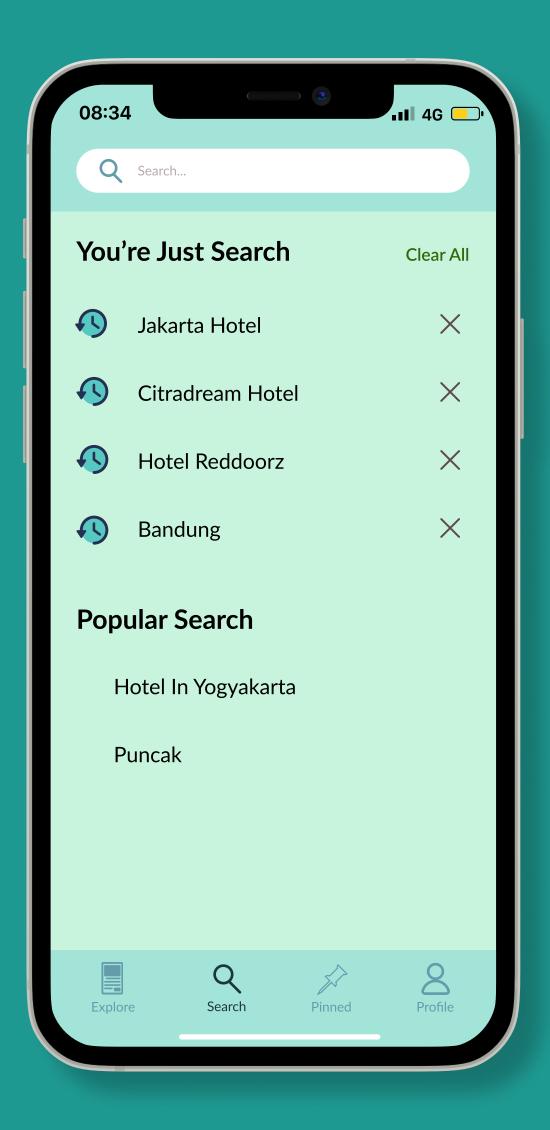


Rental Apps - Rentalio

The results of my Rentalio apps design that I created from my exploration of rental apps design example in the dribbble







Travel Apps - Traveline

The results of my Travel apps design that I created from my exploration of travel apps design that I searched in the internet

Thank You and Have a Nice Day.....

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