



Web/Code Portfolio

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What Language (& Framework) am I Familiar With?



C Language

"My mother code"



Python

"My first OOP language"



Express.js

"My go-to backend language"

Framework I'm Familiar With



Other Language That I Can



Tools I Always Use to Develop



Portfolio Website

What is it?

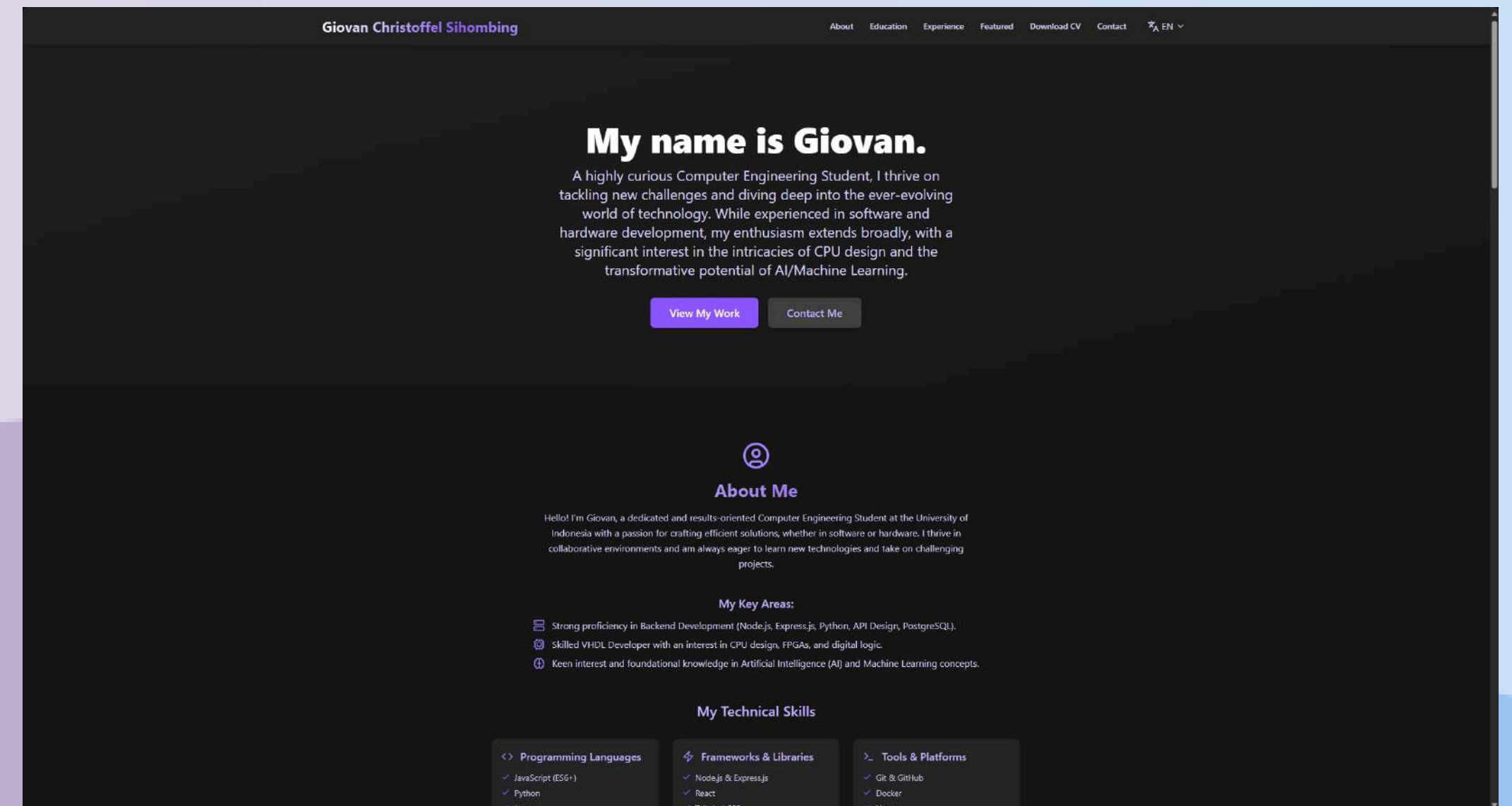
My personal portfolio website, currently under development to showcase my projects and enhance my web development skills. It is built using Vite with React for the frontend, styled with Tailwind CSS, and deployed on Vercel.

My Role: Frontend Engineer

Documentation

[Repo here](#)

[Live view](#)



Tech Stack



EcoShopper

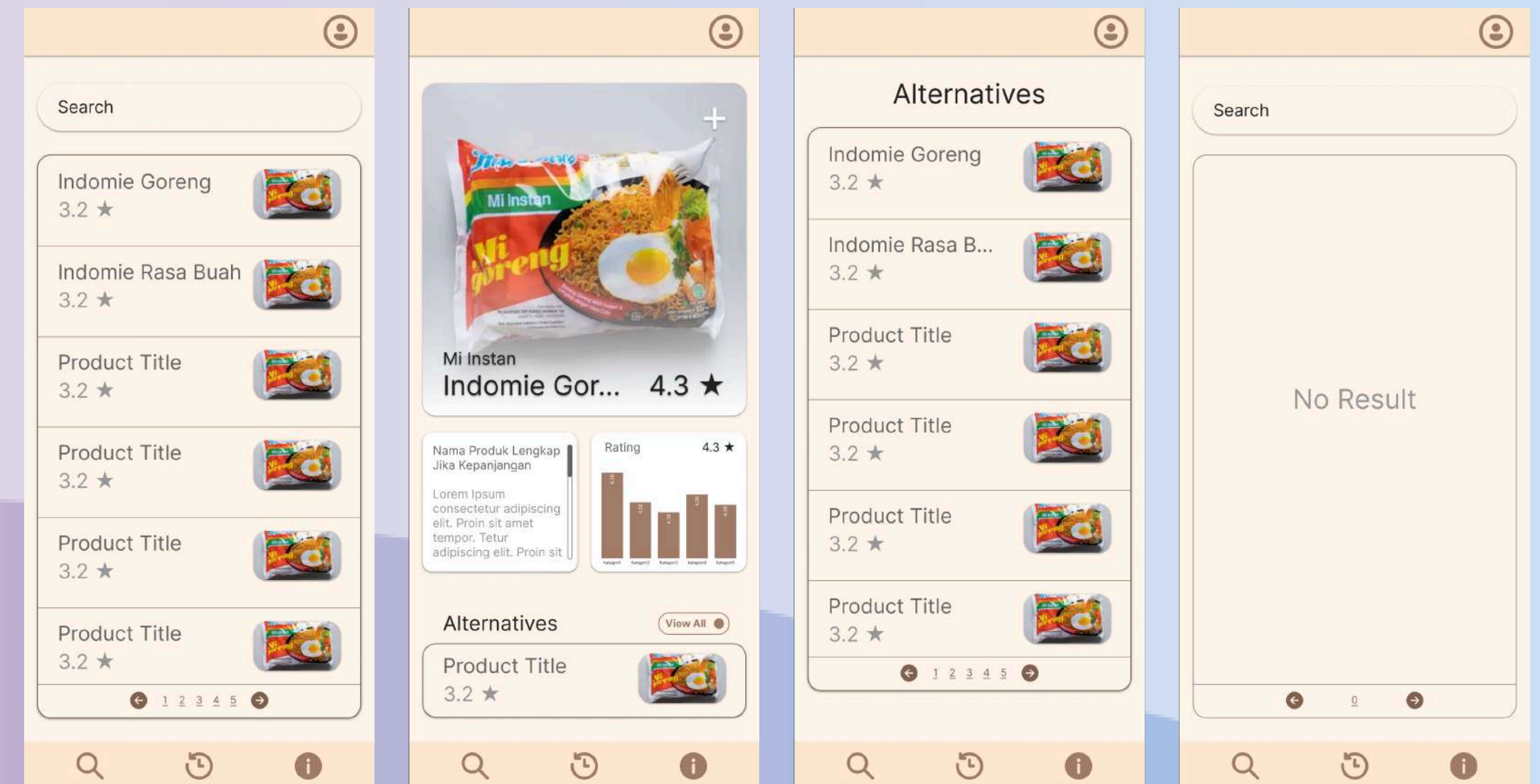
What is it?

A web application designed to promote sustainable consumption by recommending eco-friendly alternatives to products searched by users. The application aims to increase awareness of the environmental impact of various products and help users make more ethical and responsible purchasing choices.

My Role: Tech Lead, Fullstack Engineer

Documentation

Frontend
Backend



Tech Stack



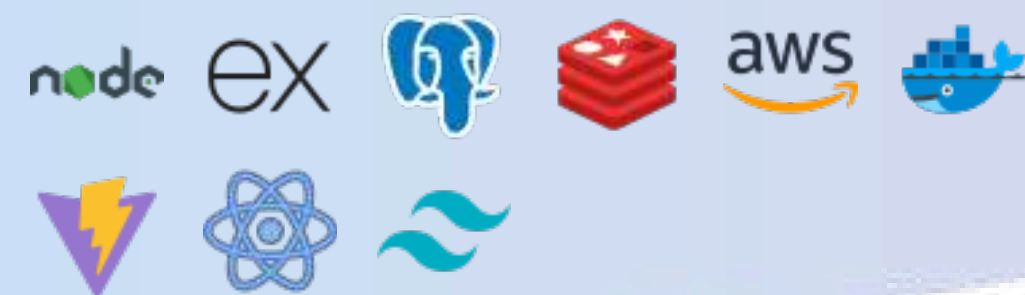
eVoting PEMIRA FTUI 2024

What is it?

eVoting Pemira FTUI 2024 is an electronic voting system application developed for the general election of students at the Faculty of Engineering, University of Indonesia. This platform provides a secure, efficient, and transparent environment for online voting processes.

My Role: Tech Lead, Backend Engineer

Tech Stack



KarsaBuana Lab

What is it?

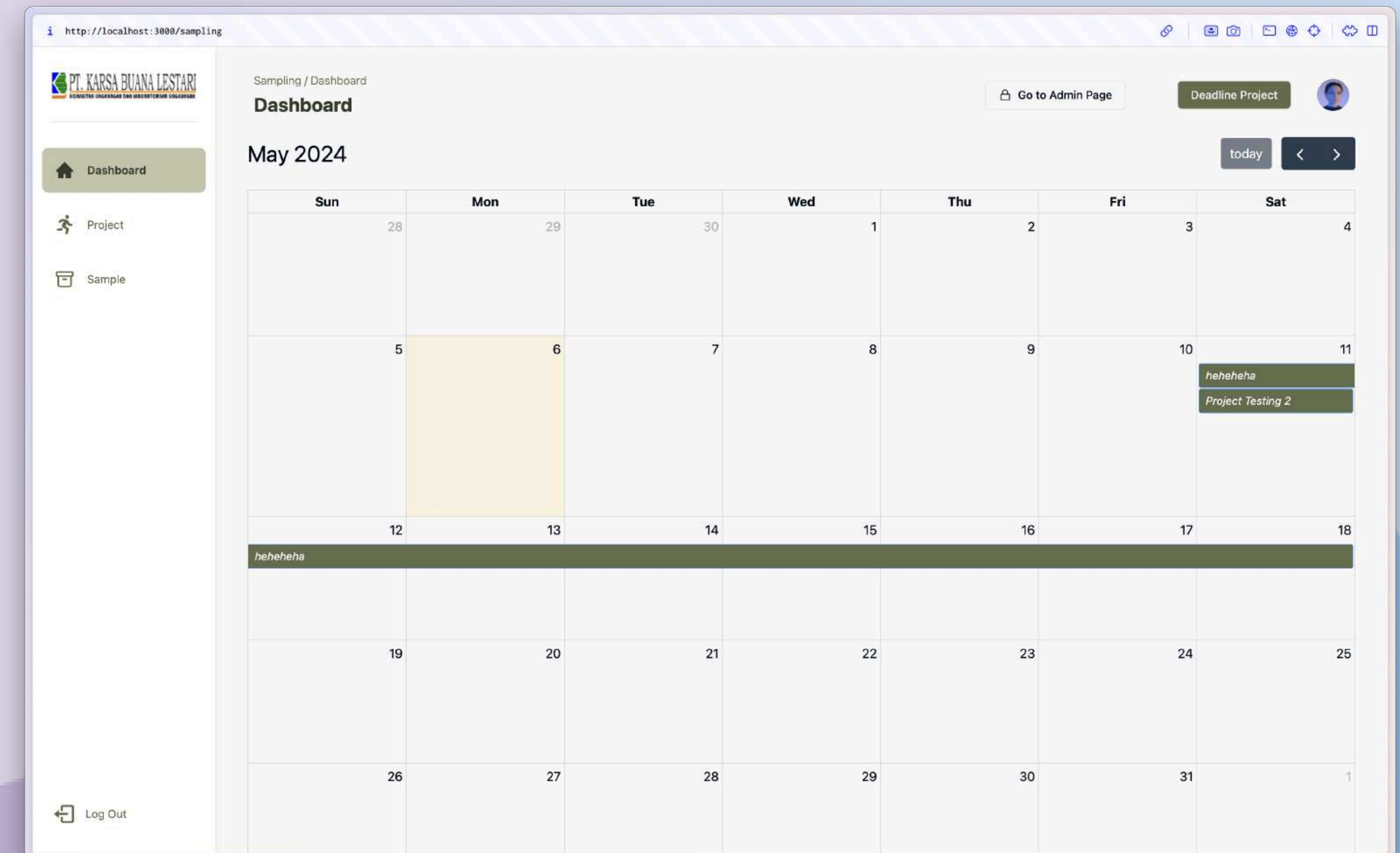
KarsaBuana Lab is a platform or system focused on handling and processing research data. It is built with a robust backend infrastructure designed for effective data integration, providing data interaction capabilities and real-time collaboration features crucial for managing research data.

My Role: Backend Engineer

Documentation

Frontend

Backend



Tech Stack



1xBid

What is it?

1xBid is an innovative online bidding platform designed to provide a real-time, user-friendly, and highly efficient auction experience. It leverages advanced web technologies to revolutionize how online auctions are conducted.

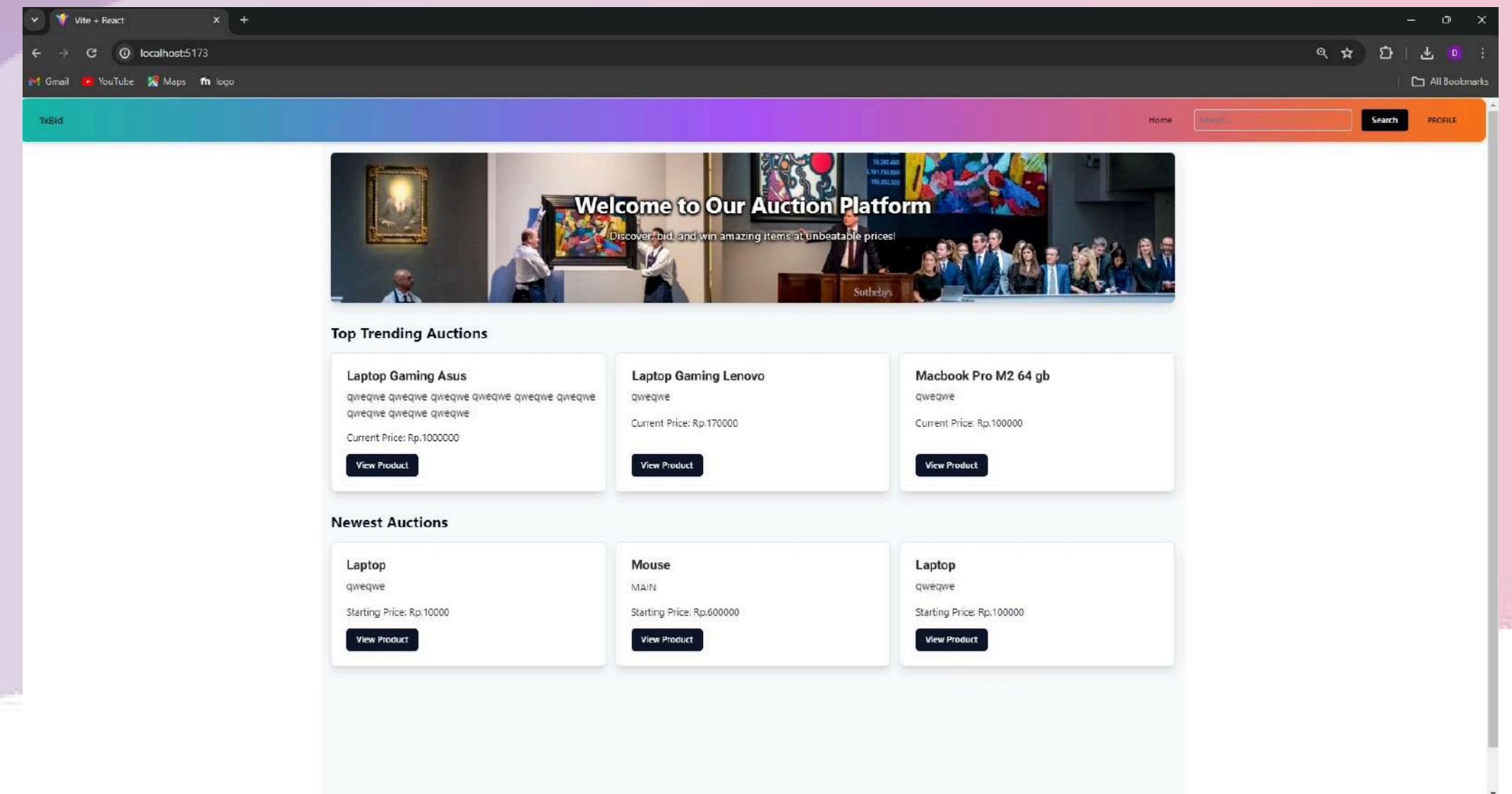
My Role: Tech Lead, Fullstack Engineer

Tech Stack



Documentation

[Repo here](#)



jBus

What is it?

JBus is an application developed as a Final Project for OOP to simulate bus ordering. I created the Backend and Frontend for this application, using Java, XML, and Android Studio for the development.

My Role: Fullstack Engineer

Documentation

Server
Android App

Tech Stack



Bluetooth Apps Smartwatch

What is it?

A smartwatch application developed using XML and Android Studio, designed to monitor and manage the medical records of elderly individuals. It connects seamlessly with a custom-built smartwatch, enabling real-time health data tracking and analysis.

My Role: Frontend Engineer

Documentation

[Android App](#)

Tech Stack

