Alvin Sugijanto

Software Engineer

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Purwokerto, Jawa Tengah

https://github.com/AlvinSugijanto

Click here to visit my website porfolio

Freelance Project

Nirbana - Backend Developer Freelance

July 2021 - September 2021

- Built an e-commerce app using Laravel as Backend, React-TypeScript as Frontend
- Built algorithm that analyzes user preferences and give them top 3 design style that suits
- Implements an instant payment system using Midtrans Payment Gateway Provider
- Participate in code reviews to ensure bug and code quality

Elemen Kopi - FullStack Developer Freelance

October 2022 - December 2022

- Built a Point of Sales System using Laravel + Blade + JavaScript and MySQL as Database
- Implements ingredients feature which allow admin to create a menu and add the ingredients along with the measurement
- Implements sales/purchase feature that able to print out receipt
- Implements a multi level authorization
- Implements Report such as cost of goods sold (COGS) report per menu, stock in and out report, sales/purchase report.

Education

Atma Jaya Yogyakarta University - Graduated, Informatics

2018 - 2023   GPA - 3.02

Skills

Front End

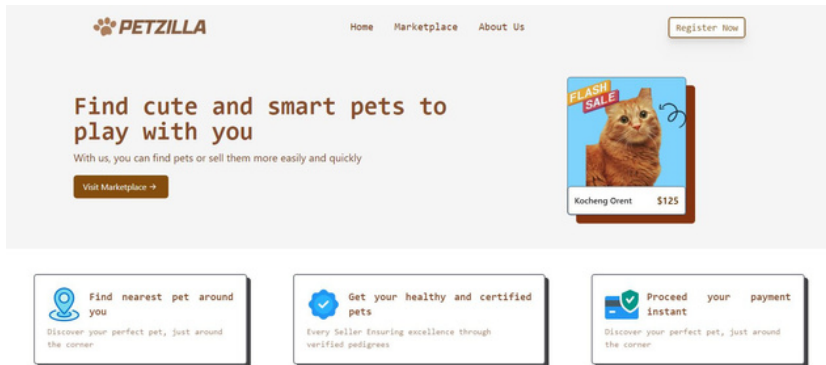- HTML
- CSS
- Vanilla JS
- React JS
- Tailwind
- Bootstrap

Backend

- PHP
- Laravel
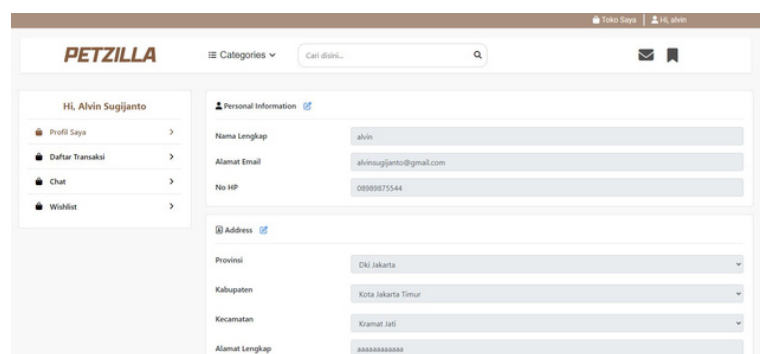- Livewire
- CodeIgniter
- Node JS
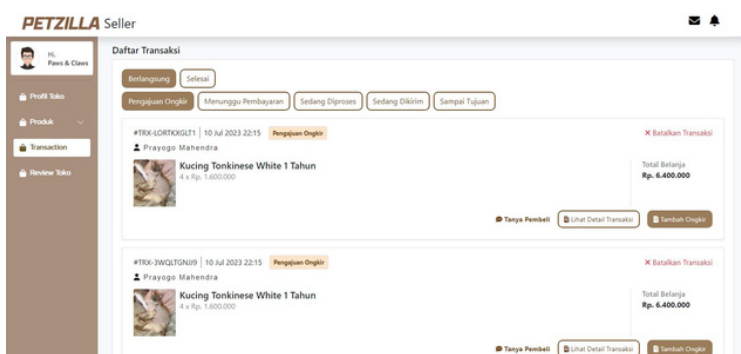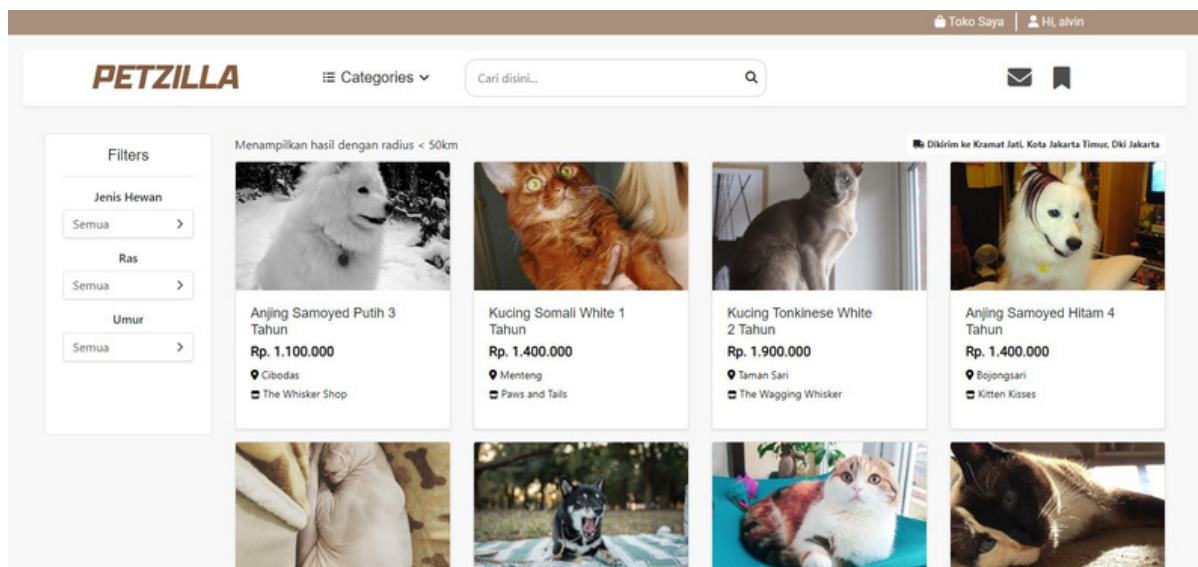- Express JS
- MySQL

Tools

- Github
- Xampp
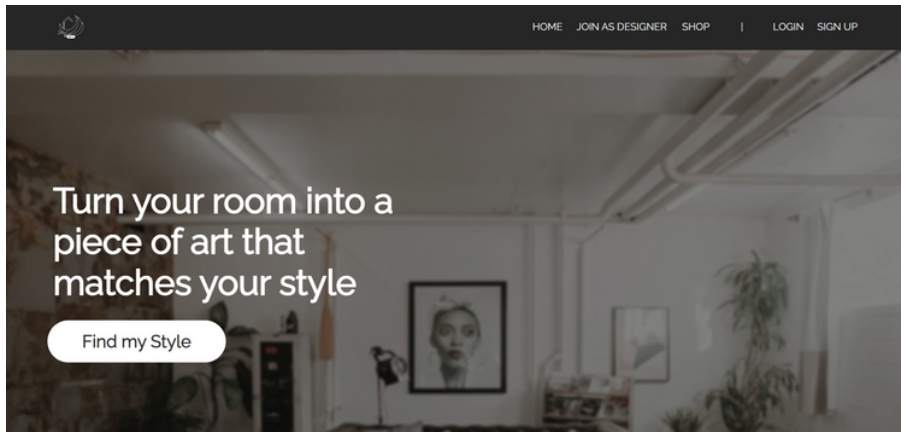- Visual Basic Studio

1. PetZilla [Visit Live Website](#)

Petzilla is an e-commerce platform for dogs and cats pets. With a transaction coverage throughout Indonesia, but buyers can only purchase pets that are within a 50km radius of their address.

- Built using Laravel + Livewire and MySQL as Database
- Real-time chat feature using third party Pusher
- Radius feature (apps only showing products that is <50km from user address). Using OpenStreepMap and Harvesine Method to count the distance
- Convert external API of all regions in Indonesia into local files
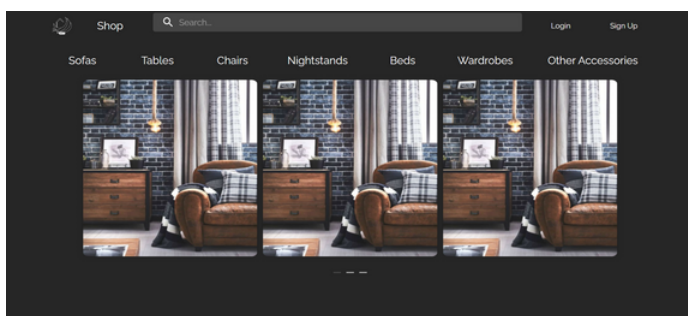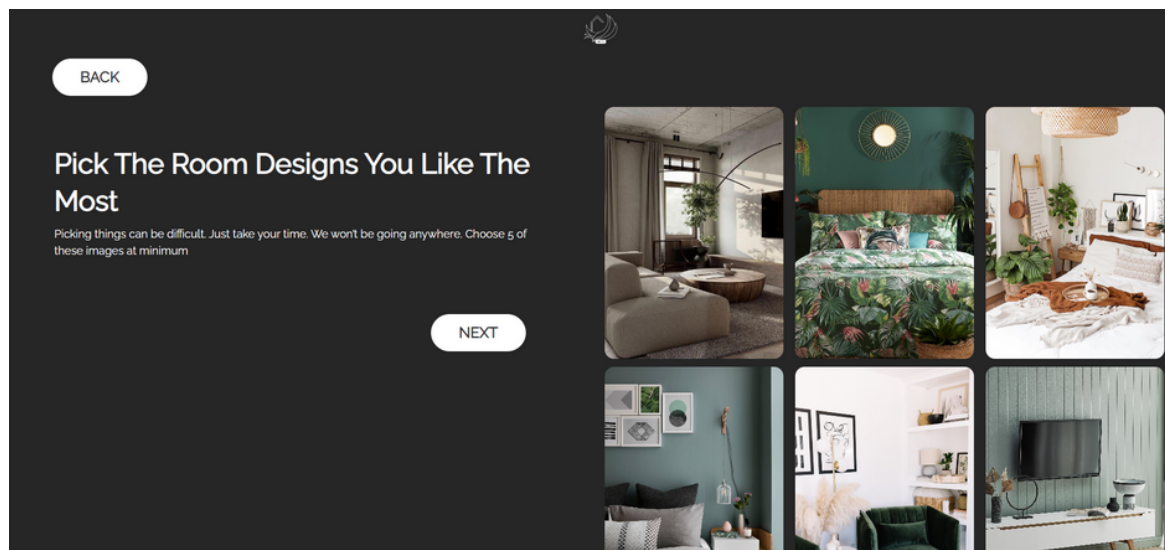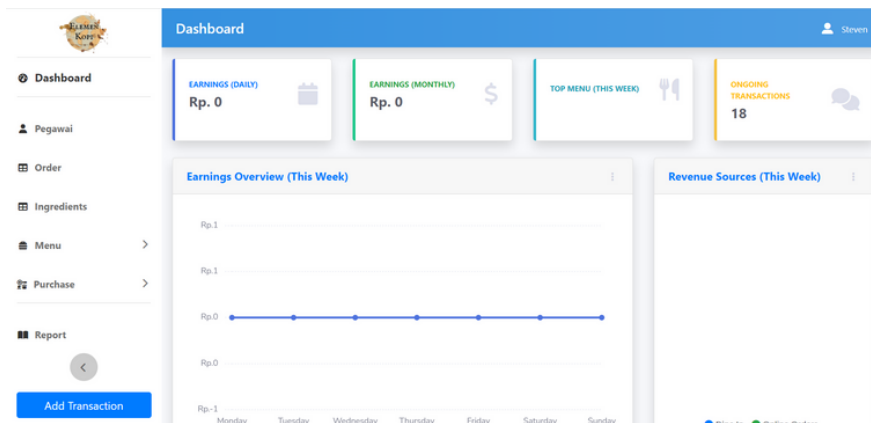- Annual/Monthly Transaction Report

2. Nirbana

Nirbana is a startup that connects users and designers. Their main service is providing online design interior consultation services

- Built using Laravel as Backend, React-TypeScript as Frontend, MySQL as Database
- Built algorithm that analyzes user preferences and give them top 3 design style that suits
- Coordinate with front-end team to integrate front-end components with backend systems
- Participate in code reviews to ensure bug and code quality
- Use Github as version control

3. Elemen Kopi (POS)

Elemen Kopi is Coffee Shop based on Purwokerto , Jawa Tengah, Indonesia.

- Built Point of Sales System using Laravel + Blade and MySQL as Database

Features Available :

- Ingredients. Users can create a menu and add any ingredients used in the menu along with their respective measurements.

- Stock Management. Tracking inventory levels and managing stock quantities to ensure that products are always available for customers to purchase.

- Authentication and Authorization for each role

- Report such as cost of goods sold (COGS) report per menu, stock in and out report, sales/purchase report.