

# YAN PAING PHYOE

Frontend Engineer

Portfolio:

https://personal-portfolio-one-taupe.vercel.app/

# Education

B.Sc Computer Science

Dagon University | 2018-2025

# **Projects**

## **Car Dealership Platform**

#### Overview

A car dealership platform based in Myanmar, developed to serve as an e-commerce website specializing in buying, selling, and trading both used and new cars. The platform offers an intuitive interface, seamless navigation, and features aimed at enhancing the car-buying and selling experience.

# Purpose

The primary goal of Endura Drive is to simplify the process of car trading in Myanmar by providing an online platform where users can connect, explore car listings, and engage in transactions. The platform ensures a streamlined experience for users who want to:

- Buy cars (both new and used).
- Sell their cars directly to other users or dealerships.
- Trade cars with others on the platform.

# **Contact**



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Yangon, Myanmar

# **Skills**

- HTML
- CSS
- Javascript
- Reactis
- TailwindCss
- Framer Motion
- Git
- GitHub

# Languages

- English (B2)
- Korean (Intermediate)

# **Certifications**

Professional Web Developer by Fairway Technology

#### Features

#### **Home Page**

The home page is designed with:

- A visually appealing banner with showing available services.
- A dynamic and visually appealing layout showcasing featured car listings.
- Easy navigation to other sections of the platform, such as stocks, sell, about, contact and my garage.

#### Stocks Page

- Users can browse through an extensive catalog of cars categorized by brand, model, year, price, and body type.
- Functional buttons and filter options make it easy to find cars that suit the user's preferences.
- A specific page for detailed informations including detailed high quality images.
- Car details are dynamically rendered based on the ID of the selected car stored in the React Context API.

#### My Garage Page

- Users can add favourite cars to my garage like a cart system powered by React Context API.
- View car details by clicking check details.
- Remove cars from my garage.

#### Responsiveness

• Fully responsive design ensures optimal viewing and interaction across various devices, including desktops, tablets, and mobile phones.

## Routing

• Implemented with React Router DOM to allow seamless navigation between pages

#### Animations

• Integrated with Framer Motion for smooth and engaging animations, enhancing the user experience.

#### Technical Stacks

- React: For building the user interface.
- Vite: To optimize development and build process.
- TailwidCss: For efficient and customized styling.
- Framer Motion: To implement smooth animations.
- React-router-dom: For dynamic routing.
- Context API: For global state management of car details and user interactions.
- Git: To track and manage version control.
- Vercel: For hosting the project.

## **News Website with API Integration**

#### Overview

The News Website is a simple, responsive platform for delivering the latest news articles. Built using React and TailwindCSS, it fetches data dynamically from the ok.surf Google News API using Axios. The project focuses on user-friendly design and smooth navigation.

#### Navbar

- Minimalistic design for ease of navigation.
- Well structured logo design for ease of user interface.

#### Selection Box

- A select box for category selection.
- Vast of categories including world, technology, science, business, sports, health, entertainment.
- Categories in the select box allow users to filter news based on their interests.

## News Display

- Displays individual news articles in a visually appealing card format.
- Display news associated to selected category with request, response to and from API.
- Cards are styled with TailwindCSS for a clean and modern appearance.
- Includes an image, title, a brief description of the article, news agency name and logo.
- Each card has a button that redirects the user to the full news article.
- Opens the associated link in a new tab for seamless exploration.

## Dynamic Data Fetching

- Utilizes Axios to fetch data from the ok.surf Google News API.
- Data is updated in real-time based on the selected category from the navbar.

# Responsiveness

• Fully responsive design ensures optimal usability across devices, including desktops, tablets, and mobile phones.

#### Technical Stacks

- **React:** For building the user interface.
- Vite: To optimize development and build process.
- TailwidCss: For efficient and customized styling.
- Axios: For making HTTP requests to the news API.
- **Git:** To track and manage version control.
- Vercel: For hosting the project.

