

ABOUT ME

Name 王景平(Jin, Wang) E-Mail jinwangdev@gmail.com Phone +886-922-375-749

WEB DEVELOPMENT

Frontend: HTML, CSS, JavaScript, React

Css Framework: Ant Design, TailwindCss

Fullstack Framework: Next.Js

Web 3.0: Solidity, Thirdweb, Anchor

Metaverse: Three, React-Three

Backend(Elementary): Python,

FireBase(GCP), Node.JS

Tools: Sourcetree, Github, VSCode

WEB DESIGN

Graphic Design: Photoshop, Illustrator

UI&UX: Figma

Adobe Certification -Photoshop CS6

LANGUAGES

CHINESE Native
ENGLISH Advanced
GERMAN Elementary

IELTS ACADEMIC Test - OVERALL 6.5
GOETHE GERMAN TEST- LEVEL A2

WORK EXPERIENCE

Frontend Developer (Full-Time), Creer Design Company - TW (2023/10 - 2024/01)

- Successfully launched two RWD UI&UX websites with NextJs v.14.
- Structured React folder for modular reusability with a team linter setup.
- · Optimized UI/UX experience across different media.

Frontend Developer (Full-Time), Just Star Company - TW (2023/02 - 2023/10)

- Lead front-end development for React.js based projects with Vite, Redux and TypeScript.
- Structured React folder for scalable applications with a team linter setup.
- Deployed client-side websites using Apache and Nginx servers.
- · Successfully launched a responsive desktop CRUD website with Restful API.
- Successfully completed the front-end infrastructure document.

Frontend Developer (Full-Time), Taiyuan Company - TW (2021/08 - 2022/08)

- Developed an NFT website using Next.js with smart contract integration and MetaMask authentication, leveraging research on the Metaverse and Blockchain.
- Managed website projects, encompassing UI/UX design and front-end development.
- Collaborated with the Event Planning Team to deliver three websites with WordPress CMS, streamlining the registration process.
- Created a comprehensive Website Deployment Guideline (referenced by IPMA Guide) outlining the website development workflow and ensuring project consistency.

Web Developer (Freelance), Open AI Association - TW (2020/02 - 2023/02)

- Worked on mulptiple projects, including but not limited to:
 - -Enhanced the company websites of association members through front-end development such as Samoi Technology metaverse landing page(2022/11-2022/12).
 - -Implemented Customer Experience plans and executed UI designs.
 - -Successfully launched three redesigned websites using HTML and CSS such as TMSI Technology landing page(2021/03-2021/06).

EDUCATION

(2018 - 2019)

Visual Communication University for the Creative Arts, UK

Design -Distinction degree

Master Degree -Dissertation Project :

Artificial Intelligence Is The Medium: Human- Machine Interaction

Business Administration Shih Chien University, TW

Bachelor Degree -Graduation Project : Marked Execellent

(2012 - 2017) -Rock Music Club: Vice Director

-EDM Music Club: VP of Events



形象視覺介面建置

Landing Page Website Design

Project Description

- 1. Front-end user interface development, adapting to RWD devices, and focused on presenting a UX experience and UI animation effects.
- 2. Front-end Modular development based on the Next.js 14 framework, processing page rendering with CSR and SSR to optimize SEO, and providing a smooth SPA user experience for the projects.
- 3. SSG deployment to Hostinger(Apache server) with a custom Apache router handling.
- 4. Linter setup using Husky, Prettier and Committint.
- 5. Enable deployment of the project to the GCP platform with Docker setup.

Project Demo Links

- 1. https://metapage.jinwangartist.com
- 2. https://uicss.jinwangartist.com/

Tech-stack Description

- Next (^14.0.4): A framework based on React.js UI library, optimizing user interface and page router.
- TailwindCss(^3.3.0): Optimizing css styling.
- Axios(^1.6.5): Optimizing https request.
- SWR(^2.2.4): Optimizing server side state management.
- Swiper(^11.0.5) / Embla Carousel(^8.0.0): Executing custom carousel.
- Yup(^1.3.3): Executing form data format check.
- Formikr(^2.4.5): Optimizing form development.
- React Intersection Observer(^9.5.3):Used for sliding gesture sensation and tracking Viewport values.
- Yet Another React Lightbox(^3.15.6):Used for lightbox effect.
- Gsap(^1.3.3)/Framer motion(^10.16.12):Optimizing UI animation and scrolling effect.

Data Structure

Folder Structure

- app: Next 14 uses a file-system based router, folders are used to define routes. following the file-system hierarchy from files that includes template.js, layout.js and page.js to setup reusable layout template.
- components: mainly executing client side components and custom UI components.
- constants: mainly executing page static contents.
- hooks: mainly executing custom hook in the project
- lib: mainly executing functions in the project

硬體作動管理系統

Hardware Management System

Project Description

- 1. The UI for the hardware operating system is primarily designed for desktop screen sizes, offering CRUD functionality for a MySQL database.
- The project is available in a central control version and a site version. The central
 control version includes features for login, account management, role permission
 management, and enables tracing different sites databases. The site version
 includes login and role permission functionalities.
- 3. The project has been developed using a scalable architecture with Vite and TypeScript, providing flexibility in various scenarios.

Page Feature

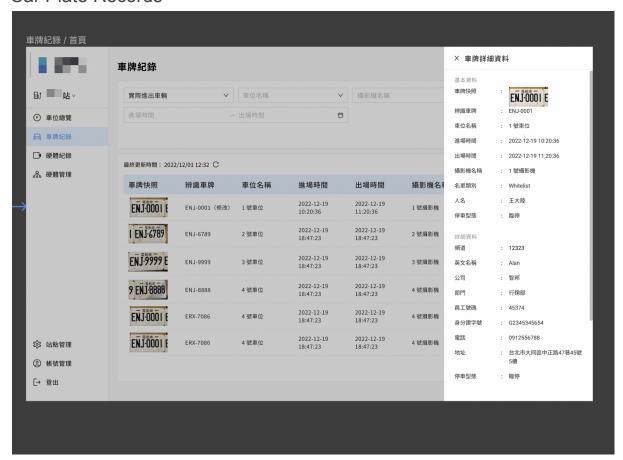
Parking Space Status Overview



- Add Parking Space
- 2. View Parking Space
- 3. Edit Parking Space
- 4. Reset Parking Space
- 5. Add Car Plate Information
- 6. Edit Car Plate Information
- 7. Up and down Parking Lot Barrier

- 8. Edit Character Generator Information
- 9. View List of Car Plate History
- 10. Search List of Car Plate

Car Plate Records



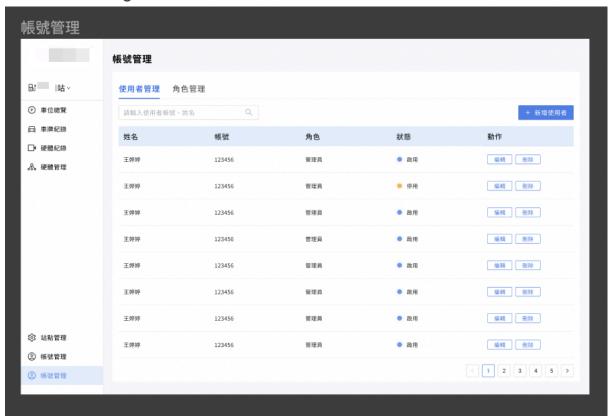
- 1. View Car Plate Record
- 2. Search List of Car Plate History

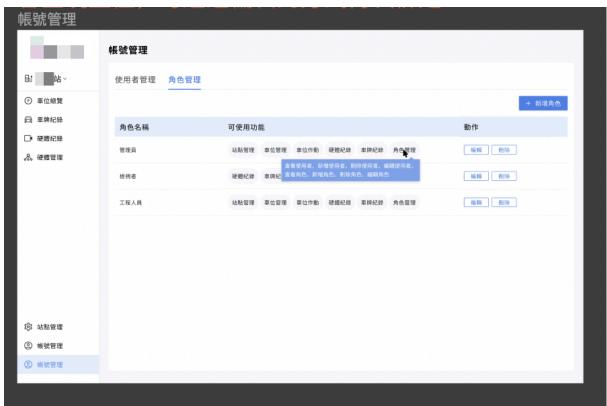
Hardware Management



- 1. Add loBox information
- 2. View and Search IoBox information
- 3. Edit loBox information
- 4. Delete loBox
- 5. Add Hardware
- 6. View and Search Hardware
- 7. Edit Hardware
- 8. Delete Hardware

Account Management





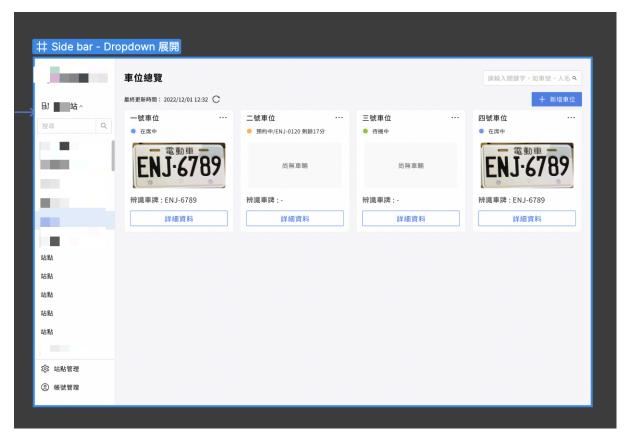
- 1. Add Account
- 2. View Account
- 3. Edit Account

- 4. Delete Account
- 5. Add Permission
- 6. View and Search Permission
- 7. Edit Permission
- 8. Delete Permission

Login



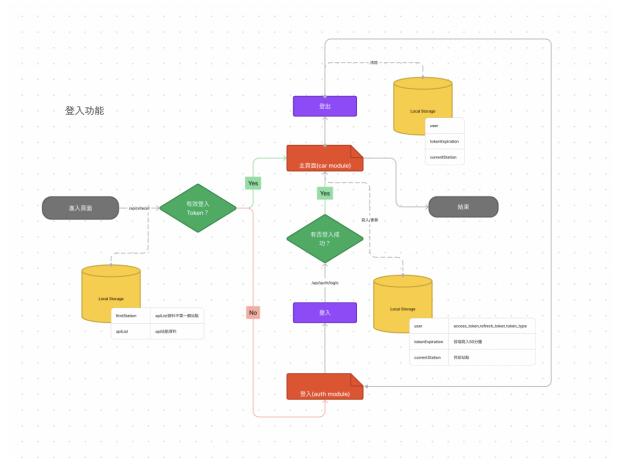
Sites List Menu



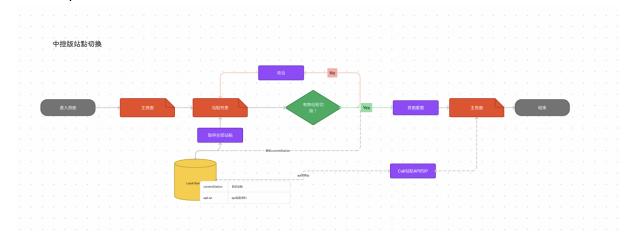
- 1. Search Site
- 2. Switch the IP of the site's api endpoint

Data Structure

Login Function



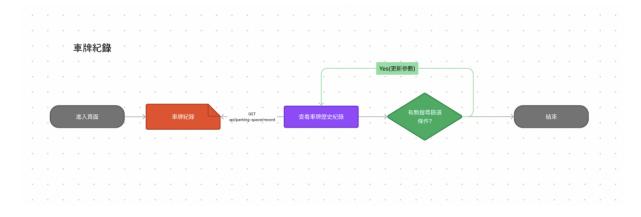
API Endpoint Switch



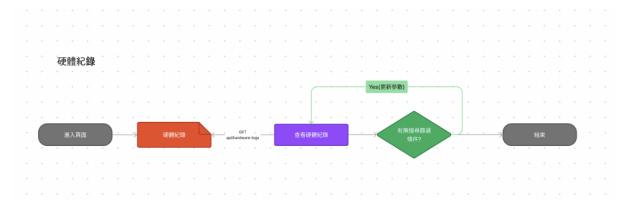
Parking Space Overview



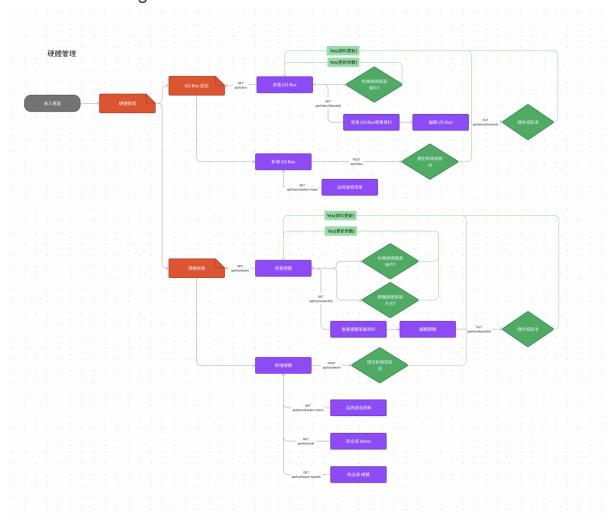
Card Plate Records



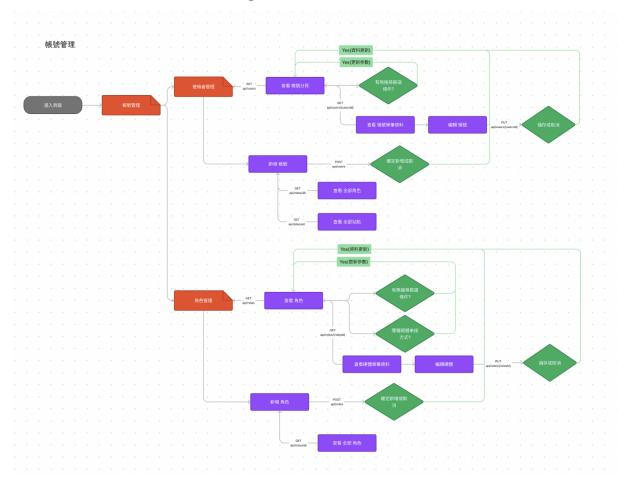
Hardware Records



Hardware Management



Account & Permission Management



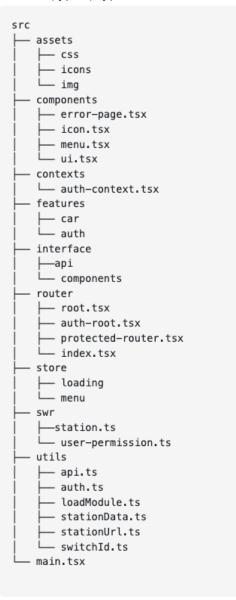
Tech-stack Description

- React (^18.2.0): JavaScript UI library, optimizing user interface.
- Redux Toolkit (^1.9.2): Optimizing client-side state management in React environment.
- Ant Design(^5.1.4): UI component library.
- Axios(^1.3.2): Optimizing https request.
- SWR(^2.0.0): Optimizing server side state management.
- React Router Dom(^6.5.0): Optimizing page router in React environment.
- Styled Components(^5.3.6): Optimizing css styling.
- Scss(^1.57.1): Optimizing custom css styling for Ant Design components.
- Match Sorter(^6.3.1): Optimizing data search and sorting.

Folder Structure

Folder Structure Description

- assets: static resource
- components: mainly executing client side components and custom UI components.
- features: module folders
- router: router setup
- store: redux state files
- hooks: mainly executing custom hook in the project
- utils: mainly executing functions in the project
- interface(types):type collection



Modular Folder Structure

Parking Space Management System Module



Auth Module

