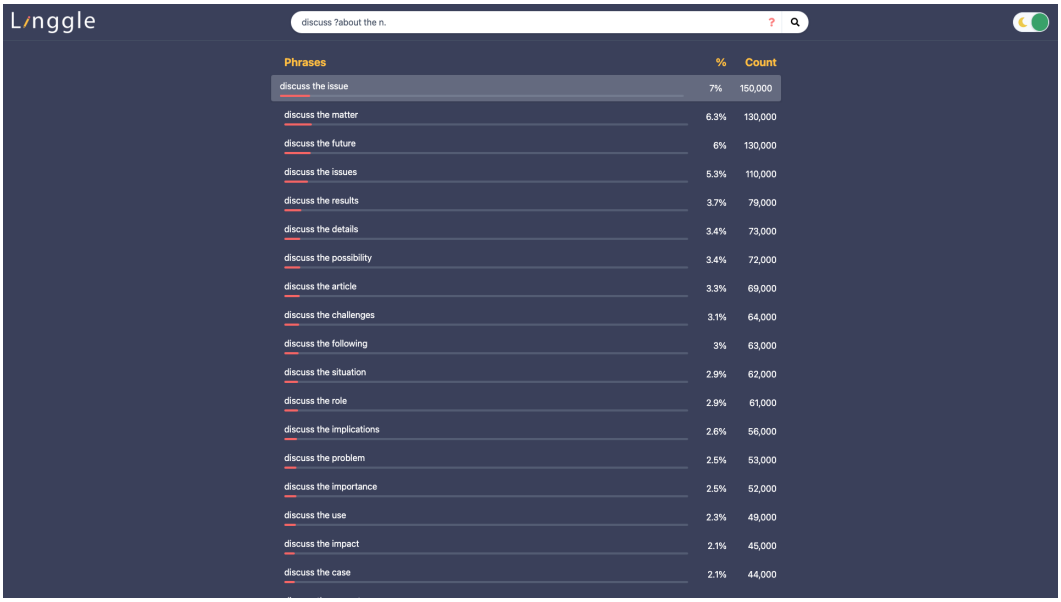
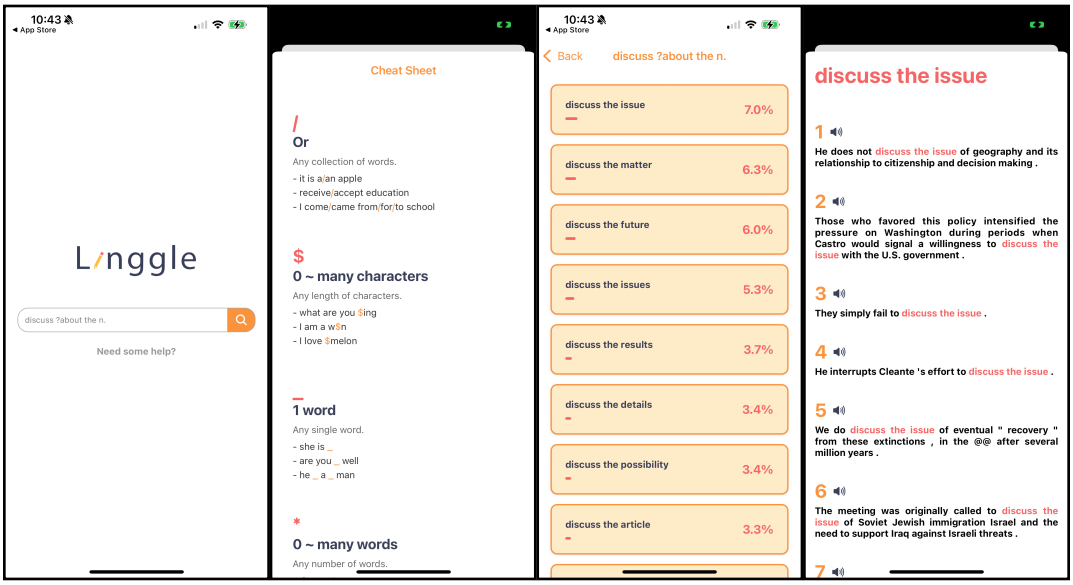
LINGGLE SEARCH





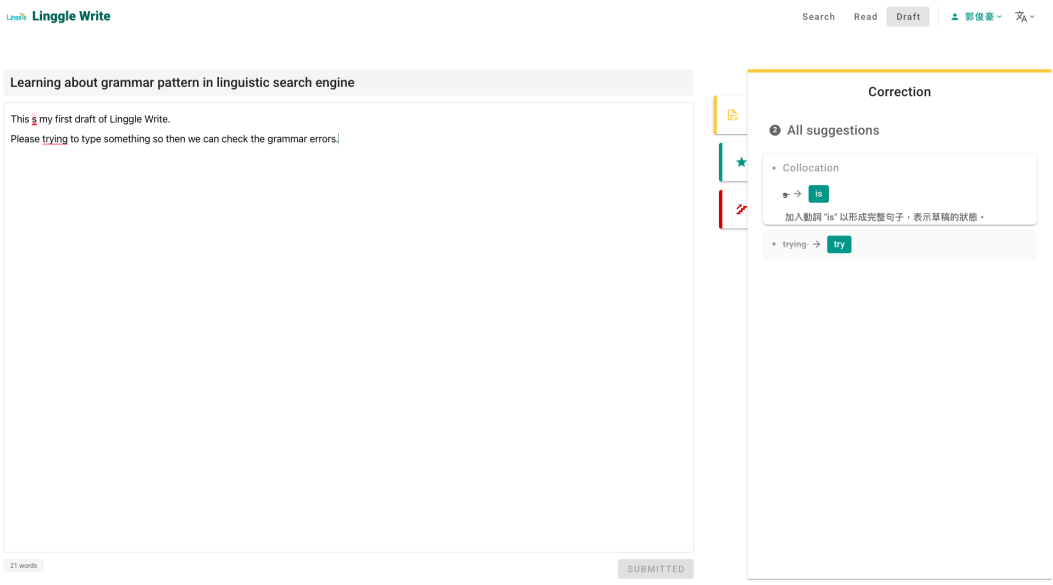
Link (Web): https://search.linggle.com/
Link (App): https://apps.apple.com/tw/app/linggle-search/id6737447634

Linggle Search is a linguistic search engine that I was responsible for the frontend development during my master degree. It's the very first project that I make use of frontend framework (React).

Tech Stack (Web): Next.js, React (Hooks), JavaScript, Redux Toolkit, TailwindCSS, Firebase

TechStack (App): Expo, React Native, TypeScript

LINGGLE WRITE

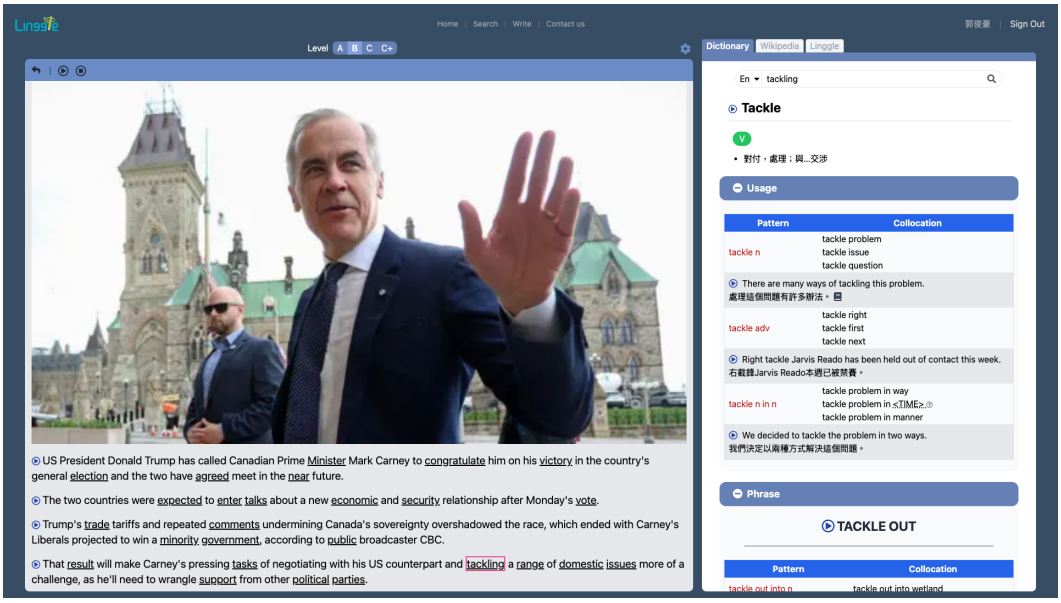


Link: https://write.linggle.com/

Linggle Write is a grammatical error correction tool for learning English in writing. I was responsible for building the frontend interface in the early phase from 0 to 1. This project is now being used in a few universities and high schools.

Tech Stack: Nuxt.js, Vue 2, JavaScript, Vuex, Vuetify, Firebase, Quill

LINGGLE READ



Link: https://read.linggle.com/

Linggle Read is an article reading assistant, it aims at providing explanations and usages of words for students or any users to read news with just a simple paste of the url. I was responsible for building the frontend interface and also the HTML parser.

Tech Stack: Next.js, React (Hooks), Javascript, Redux Toolkit, TailwindCSS, Firebase

XIAOMI TRIAL WEBSITE

Link: https://www.mi-trial.tw

Xiaomi Trial, a website for consumers to register for new products trial. I was responsible for building the frontend interface with the capability to display product details and thoughts of users.

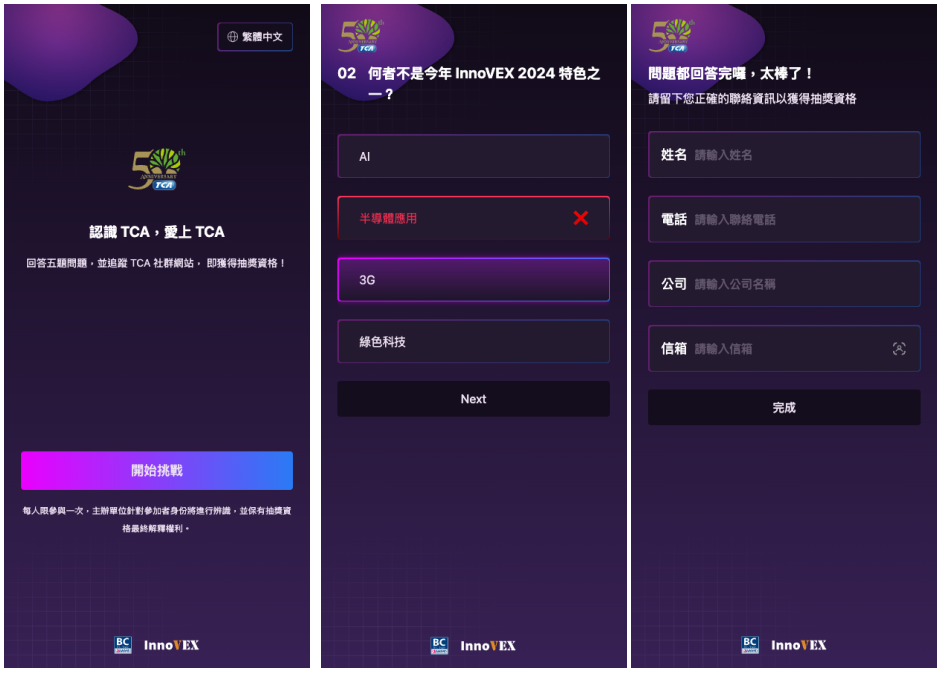
Tech Stack: Vite, React (Hooks), React Router, NextUI (Hero UI), TypeScript, TailwindCSS, Framer Motion, Strapi (CMS)

XIAOMI POCO GAMING

Xiaomi Poco Gaming, a website for promoting the new product “Xiaomi Poco X7”. I was responsible to build the frontend interface and also the runner game. Make use of SSR and server components, fetching ranking from database through MySQL.

Tech Stack: Next.js, React (Hooks), Phaser (Game Engine), TypeScript, TailwindCSS, MySQL

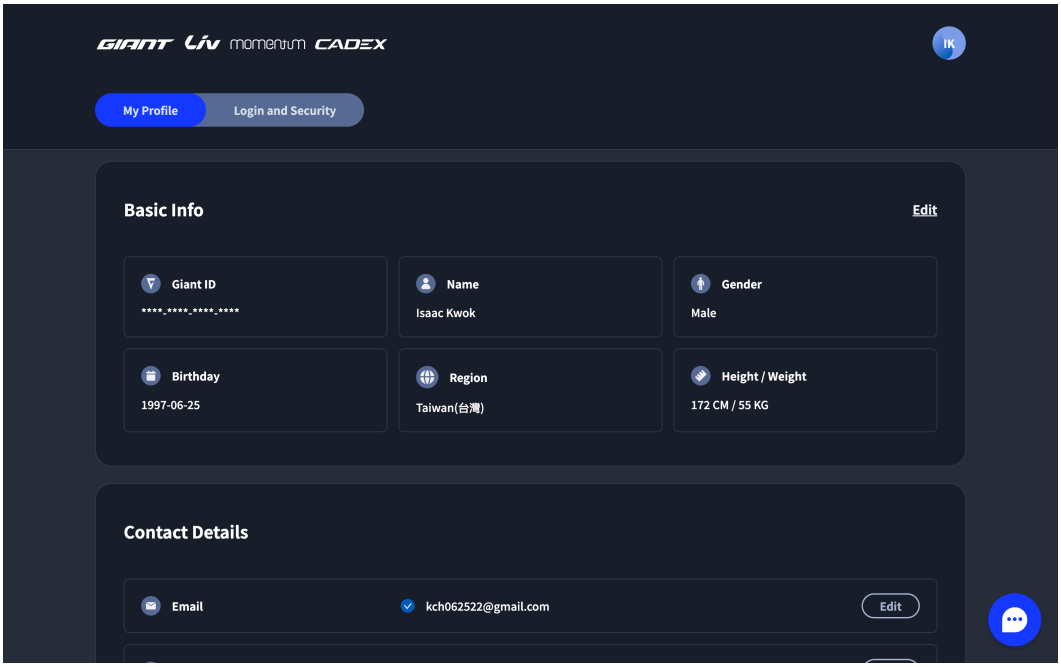
TCA INNOVEX



InnoVEX 2024, the innovation and startup section of COMPUTEX, featured over 400 startups from 30+ countries. I was responsible for building the whole website through full-stack framework (RedwoodJS).

Tech Stack: RedwoodJS, React (Hooks), Prisma, TypeScript, Zustand, TailwindCSS, Framer Motion, react-i18next

GIANT ID



Giant ID is a SSO portal that let users to sign-in to access different online services of Giant Group. I was responsible for building the frontend interface from 0 to 1, including OAuth redirecting mechanism and different login methods.

Tech Stack: Gatsby, React (Hooks), TailwindCSS, React Hook Form, Zustand, Firebase, AWS, LINE Login