Ngo Dinh Khoi Nguyen

Phone: 0981408905 Email: yookhoinguyen@gmail.com Github: https://github.com/ndknitor

Education

Study at FPT University
Major: Software Engineering

Skills

- Studying and using C# .Net Core combine with SQLServer, MySQL for web development.
- Using Linux as main development OS and deployment environment.
- Using AWS, Oracle as cloud computing, combine and Linux bash skill for setting up deployment environment.
- Studying and using React and React Native for front-end web development and mobile development.
- I have knowledge about deployment architecture like data shading, load balancing, rate limiting, and web application security, prevent critical web application vulnerabilities.

Project

Boek web client (Book-fair platform run on website)

Github: https://github.com/duynd243/boek-capstone-web-client

Url: https://boek.live

Frameworks: React + NextJS + Typescript.

Achievement: I consulted on how to build an CI/CD pipeline with Github action, built and optimize AWS cloud computer for web server for best security.

Description: Web client will make a place for Issuer, Admin and Customer interact with the system.

- What Admin can do: Create a book fair, invite issuer to a book fair, accept or decline an issuer
 joining request, accept or decline books in book fair.
- What Issuer can do: Order management, request to join a book fair, accept or decline a book fair invitation.

Boek mobile client (Book-fair platform run on mobile devices)

Github: https://github.com/ndknitor/boek-capstone-mobile

APK: https://drive.google.com/file/d/1GNK2 KmaaW5BqQhKmlu66vIieBquYNeJ/view?usp=share link

Frameworks: React Native + Typescript, Expo SDK.

Achievement: I constructed it by myself and learned a lot of skill in React Native.

Description: Mobile client will make a place for Customer and Staff interact with the system.

- What Customer can do: Browse all book fairs and books, create an order.
- What Staff can do: Browse all book fair which he or she is joining, update order's status.

Boek web API (Book-fair platform web API)

Github: Private repository because of security.

Url: https://server.boek.live/swagger/index.html

Frameworks: C# ASP.Net Core, Entity Framework Core, SQLServer.

Achievement: I built an CI/CD pipeline with Github action as myself, built and optimize AWS cloud computer for web server for best security.

Description: Web API for "Boek web client" and "Boek mobile client" contain all function that Admin, Issuer, Customer can do.