CLARITY TECHWORKS

INDUSTRIAL VISIT 2



January 18, 2024



About Company

Clarity Techworks Sdn. Bhd is a fintech company that is based in Singapore and Malaysia. It was first established in Singapore in 2020 and Malaysia office in Medini 6, Iskandar Puteri was opened in 2022. The current Malaysia office at Wisma Sunway Box, Iskandar Puteri was opened in December 2023. Their primary product at the moment is Rapidz Pay.



"Self learners will progress furthest"

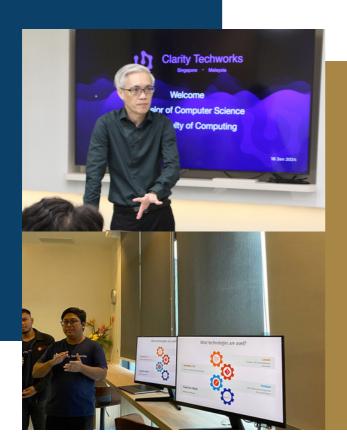
-Mr. Yee, CTO

The visit was at Wisma Sunway Box, Malaysia. The brand new office are located at level 6. Other than meeting room and open office, they also have pantry and game room.



Clarity Members

01/02



Technologies Use

UI/UX team are using technologies such as Figma, Slack and Phrase. Android developer are using Android Studio, Google Play Console, Flgma, Postman and Jira. For IOS developer they are using native IOS using Swift language. For web developer, they are using Vue.js, Tailwinds, PrimeVue, PrimeFlex and Php while API developer using Laravel, Sourcetree, Sequel Ace and Postman. Lastly, quality assurance department are using Jira for automation run testing.

Career

Clarity Techworks introduces us with six different positions in their company that related to IT. They have UI & UX designer which responsible to do research of the requirements from the product manager and design the application. Then, they will pass the tasks to Android, IOS and web developers. Each of the department are responsible to develop functionality as the UI/UX team have designed. The different between them is the application used for completing their tasks. API team will produce API for internal and external use, provide solutions for backend problems & manage database. Lastly, quality assurance team will do test running for every functionality and every page of web and mobile applications. They will provide details for development team if there are problems during the testing and prepare report.

Reflection



This industrial visit has given me exposure to the real IT industry olt has indirectly enhanced my interest in this field. In addition to observing the workflow in the IT department, I have also been exposed to various technologies. This experience is an advantage as I prepare for the future.