



CLARITY TECHWORKS NEWSLETTER

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DEPARTMENT VISITED

Section 1: Introductory video of Clarity Techworks Sdn Bhd by the CTO Clarity Techworks, Yee Soon Tuck. The CTO explained about their product which is a cryptocurrency apps named "Rapidz Pay".

Section 2: Introduction of Jobs Scope in Web Application including the technology used such as Laravel and MySQL for "Backend", Tailwind CSS and CSS for "Styling" and JavaScript for "Frontend"



SUMMARY OF VISIT

Visit Clarity Techworks Sdn Bhd located at SUNWAY BIGBOX, Iskandar Puteri, Johor from 9.00 am to 12.00 pm with Ts. Dr. Muhammad Iqbal Tariq bin Idris. During the visit we are accompanied by a Clarity Techwork staff named Rekha .



Section 3: Introduction of Jobs Scope in Web Application Programmable Interface (API) including the technology used for instance "Laravel" for create API and database structure, "Sourcetree" for source control and bug tracking, "Postman" for API testing including response documentation and "MySQL" for manage the database.

Section 4: Introduction of Jobs Scope in Android Developer including the programming language used like "Kotlin". There we saw an example of programming for a native app.



Section 7: Introduction of Jobs Scope in User Interface(UI) and User Experience (UX) Department. There we play an arrangement game for website homepage for an example website they have been prepared.

Section 8: We visit a play room in the office. There we watched a vlog about the event they have been held for their staffs. We also got the chance to play a "Rocket League" game where our team members have been beaten 0-6 with an international student named Rami.

Section 9: Lastly, we got a food, bottled water and a souvenir. The menu were a curry puff, "kek lapis" and "kuih seri muka".



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Section 5: Introduction of Jobs Scope in IOS Developer including the programming language used such as "Swift". There we play a basic shooting game made with Swift programming language.

Section 6: Introduction of Jobs Scope in Quality Assurance (QA) Department including the technology used such as "Appium" and "Selenium". There we saw an example of error checking for an example apps they have been prepared.



REFLECTION

We discovered a lot of new information during this visit. For instance, we discover which particular tools are necessary for every department at Clarity Techworks. This provides us with a general understanding of the tasks and knowledge we should expect when we enter the workforce. Most importantly, this enjoyable visit has given us a fresh outlook on the course material, which has greatly inspired us to study it.

