CLARITY TECHWORK

Clarity Techworks

https://www.claritytech.sg/

Summary of the visit

On January 18, 2024, students from the Faculty of Computing, Section 03, accompanied by Dr. Muhammad Iqbal Tariq, visited Clarity Techworks Sdn.Bhd in Malaysia. The visit exposed us to the innovative TechWorks office, providing insights into technology and innovation. We received a brief overview and engaged in detailed sessions with various departments, including Q&A analysis and UI/UX design. Hands-on experience included playing games developed by Clarity Techworks. The visit showcased operations in web development, UI/UX, Android and iOS development, QA analysis, and API design, emphasizing collaborative interdisciplinary teamwork. Clarity Techworks' vibrant work environment and state-of-the-art facilities reflected a commitment to fostering innovation and continuous learning. The visit deepened our understanding of the tech industry and left us inspired by the dynamic interplay between creativity, functionality, and collaborative teamwork at Clarity Techworks.

Group Members:
1- Mahmoud Mustafa Elganzory (A23CS0291)
2-Fouad mahmoud fouad A23CS0017
3-Adham Fathy Mansour (A23CS0006)
4-NG JIN EN (A23CS0146)
5- CORNELIA LIM ZHI XUAN (A23CS5044)
6-YEO WERN MIN (A23CS0285)

Top News

- JUNE 2021- Rapidz Pay went live
- MAY 2022-Clarity Techworks Sdn Bhd (Malaysia) incorporated.
- AUGUST 2022-Clarity Techworks Sdn Bhd (Malaysia) office opened in Johor, Malaysia
- JANUARY 2024- Grand opening of new office at Wisma Sunway.

New Office Formed

Technologies

Clarity Techworks employs various technologies in its operations, including Swift for iOS devices, Kotlin and Android Studio along with Google Play Console for Android development. Additionally, Larvel is utilized for creating APIs and establishing database structures. Sourcetree is employed for source control and bug tracking, MySQL is used for database management, and Postman is utilized for API testing and response documentation. For web development, Clarity Techworks leverages vue.js and other frameworks.

Inside The Issues

- Understanding how is the job done and what apps used on daily basis to help the employees to finish their work in the following departments:
  1. QA Testing Analysis
  2. UI/UX Designer
  3. Android Development
  4. Web Development
  5. API Design

- We also visited the gaming room (in which the employees have their break) and played some games on Nintendo Switch.
- Joining the meeting room with the CTO Mr. Yee who gave us some tips and advices related to our future and career.

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Reflections

We can say that we are proud of it as we have been given this golden opportunity to widen our horizons and learn some new things by joining this industry visit to Clarity Techworks Sdn.Bhd which had been organized by the Faculty of Computing @ UTM for the year 1 network and security student. We have benefited much from this industry visit, particularly in terms of learning about certain cutting-edge technologies that are not covered in our curriculum and deepening our knowledge of the ICT sector. For example, the knowledge about quality assurance(QA), user interface and user experience design (UI/UX), web development , Android and IOS development. These jobs can make life more interesting and fulfilling by solving problems in the ICT sector, making society safer and allowing people to live productive lives. To put it in a nutshell, the most significant advantage we derived from this industry discussion is that it provided us with some inspiration and information for our future careers.