Reflection on Assignment 2 – Overview of ICT Jobs

On 14/11/2023, we had an online industrial talk given by CLARITY TECHWORKS SDN BHD. The talk is about Job Scope of a system and app developer such as Android Developer, UI/UX Designer, QA Testing, API Developer and Web Developer. The specker are friendly and they gave very detail information about the job scopes and a lot of advice for all of us. The talk is very useful for first year students like us.

Through this talk, we learnt that an Android Developer focuses on creating applications for the Android operating system, using programming languages like Java or Kotlin. They work on developing, testing, and maintaining mobile applications. Whereas UI/UX Designers are responsible for designing the user interface and user experience of software applications. This involves creating visually appealing and user-friendly interfaces to enhance the overall usability of the product. QA Testing are crucial for ensuring that software applications meet specified requirements and are free of bugs or issues. They perform various testing processes to identify and report defects. Beside that, API Developer works on designing, building, and maintaining Application Programming Interfaces (APIs). APIs enable different software systems to communicate with each other, and API developers play a key role in creating seamless integration between applications. Lastly, Web Developer specializes in building and maintaining websites. Web developers use programming languages like HTML, CSS, and JavaScript to create the structure, design, and functionality of websites.

The talk proved exceptionally useful, offering us a comprehensive understanding of the industry and invaluable insights as we embark on our academic journey in technology.