Overview of ICT Jobs in Clarity Techworks Sdn Bhd

Clarity Techworks

EXECUTIVE SUMMARY

Clarity Techworks Sdn Bhd is a technology driven company aimed to provide ICT solutions focused on system development, digital transformation and IT services. The talk delivered by representatives from Clarity Techworks were highlighting the roles available in ICT field, skills required and career pathways.

INTRODUCTION

The ICT industry continues to grow rapidly, driven by digitalisation and the reiance on information systems. Clarity Techworks operates within this scope by offering services such as IT support, software solutions and cybersecurity-related services.

The purpose of this talk was to:

- Expose students to real world ICT job roles
- Explain industry expectations
- Provide guidance on career preparation

UI/UX DESIGNER

The UI/UX Designer explained their role in designing a visually appealing and user friendly interfaces for web systems
Key responsibilities:

- Ensuring good user experience
- Collaboration with developers to ensure alignment with functionality
- Wireframing and prototyping

The speaker emphasised on the importance of communication with developers to ensure system reliability.

TESTING ANALYST

The speaker shared knowledge on ensuring system quality.
Key responsibilities:

- Preparing test cases and documentation
- Identifying and reporting bugs
- Testing to ensure functionality of products

The speaker emphasised on accuracy, analytical thinking and documentation skills to ensure system reliability.

WEB DEVELOPER

The speaker discussed his role in building and maintaining web based applications.
Key responsibilities:

- Produce API for internal and external use
- Troubleshoot and providing solutions to problems
- Creating and managing company's web applications

The speaker highlighted the skills needed like critical thinking, attention to detail and creativity
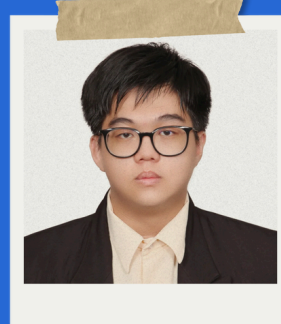
REFLECTION

This talk helped us understand better the various ICT roles such as UI/UX Designer, Testing Analyst and Web Developer work together in a real development environment. Listening and understanding the talk have given us the insight on the industry expectations and skills needed. Overall, the session has shown us how ICT roles are essential in industry as they ensure systems are reliable, usable and functional for real world applications.
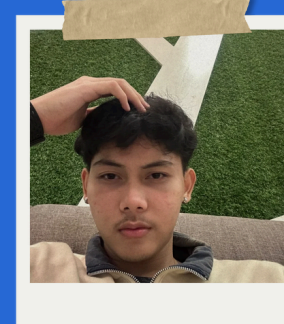
PREPARED BY:

Rhiddhi Subha Siddique
A24CS4090

Wong Jian Fu
A25CS0158

Raestra Palevie Hamid
A25CS0384

Ariff Naim bin Zamzan
A25CS0195