Reflection on Technology and Information System SECP1513

PC Assemble: I developed essential skills that can be applied to future projects. I was able to identify all the hardware components in a CPU. Although the process of assembling and reassembling the CPU was overwhelming, I was able to collaborate effectively with my group and overcame the complexities of PC components and approached problems methodically. This experience has equipped me with the confidence and capability to handle components properly.

Assignment 1: I gained valuable insights about Clarity Techworks and its expertise in empowering businesses through blockchain technology. Their approach towards enhancing operational efficiency, reducing risk exposure, and integrating business-driven technology applications piqued my interest in blockchain. This experience has motivated me to explore and understand this field further. I had the opportunity to work in a diverse environment and build connections with my teammates throughout this project.

Assignment 2: I acquired knowledge about the exterior and interior workings of UTMDigital, along with their operational structure. My groupmates and I leveraged this knowledge to our advantage by interviewing a staff member from UTMDigital. Throughout the interview, I learned the importance of being upfront with our ideas and facing challenges head-on. Additionally, I recognized that teamwork is crucial in a corporate setting, as it not only unites us but also fosters an efficient and positive working environment.

Assignment 3: I enhanced my writing abilities and discovered crucial skills for achieving success in computer science. Both speakers delivered excellent speeches, emphasizing the importance of refining essential technical skills and strategically approaching job applications. Ultimately, our effort in pursuing computer science is what will lead to professional success.

Assignment 4: During the workshop on the second day of the event, my groupmates and I gained insights into the advantages of applying Power BI in the technology world. Power BI enables users to connect to a wide range of data sources and visually explore them based on given criteria. This experience enhanced my creative editing skills and motivated me to venture into data structuring.

Power BI Workshop: This workshop took place on the second day of the event organized by UTM's Computer Science Students' Association. Throughout the workshop, I was able to foresee the evolution of data structuring and how it accelerates the workforce. It showcased an extensive and visual approach towards discussing data evaluation among clients during conference meetings.

Design Thinking Project: I was assigned to a group of five to generate ideas for our theme project, Big Data. We decided to interview a cafe staff to learn how they operate and organize stocks and food orders. Throughout this project, I was able to collaborate with my classmates and build connections. I also gained a deeper understanding of big data, particularly in data organization. Despite the inconvenience of tight schedules and midterms, we managed to complete the project. We worked together to create a visual demonstration video that highlights our proposal for the latest update of the cafe's ordering system.