

In the world of modern business, security, and risk management are paramount. Organizations invest significant time and resources to safeguard their assets, both tangible and intangible. Recently, I had the opportunity to be a part of the security and risk management module, and I would like to reflect on the outcomes that defined the module's journey.

After some challenging assignments, I realized the importance of effective time management and prioritization. This personal growth in my organizational skills became the most critical aspect of my reflection, as it has since helped me excel in my career. Balancing the demands of assignments with personal life requires effective time management and prioritization. I now place a greater emphasis on work-life balance and self-care, recognizing their importance in overall well-being. However, I realized it differed from student to student and their capability to adapt to assignment deadlines.

Moreover, navigating a personal life was a tremendous challenge. Overcoming it and prioritizing my tasks became the most exciting aspect of my reflection because it showed my resilience and determination. Moreover, being a mother was emotionally challenging. I coped with the guilt feeling when choosing my work over the time spent with my kids, making me more empathetic and understanding toward others facing similar situations.

Furthermore, completing challenging assignments was academically rewarding, and the knowledge and research skills I gained significantly influenced my academic pursuits. Throughout the module, I was continually presented with complex challenges, requiring me to engage in active problem-solving and critical thinking. As I faced these challenges head-on, I learned to break down intricate problems into manageable components, analyze them systematically, and arrive at innovative solutions. During some units, I came across digitalization and the immense effect it has on risk management. Digitalization broadened my perspectives as it allowed me to read more on the topic. Grappling with real-world security issues, such as using different methodologies and techniques, the EMV and Monte-Carlo profoundly enhanced my problem-solving skills. They cultivated a new way of thinking that prioritizes structured analysis. Moreover, I learned various methods for risk methodologies and the pros and cons of each. Quantitative and Qualitative methods were a significant aspect of knowledge during this module.

In addition, working alongside a project team member was an invaluable aspect of the module. Engaging with colleagues from various backgrounds exposed me to diverse perspectives. Engaging in discussions, brainstorming sessions, and collaborative problem-solving enabled me to appreciate the richness of different viewpoints and foster a culture of continuous knowledge sharing. This collaborative environment stimulated a more holistic way of thinking, where I consider multiple angles and insights before making decisions. Also, it increases efficiency where dividing tasks among team members leads to faster project completion as multiple members work simultaneously on various aspects of the project, leading to better performance.

and a sense of responsibility to contribute to the project's success. However, coordinating schedules and tasks was challenging, especially with conflicting priorities and time constraints. Additionally, in team projects, individual contributions may only sometimes be recognized or rewarded, which can be demotivating for some team members. When managed well, team projects can harness the strengths of each member and lead to successful outcomes that may have yet to be achievable individually.

Additionally, the module deepened my expertise in security and risk management. I gained a comprehensive understanding of industry best practices, risk assessment methodologies, and incident response strategies. I learned more about Risk Management Processes, Security, and Risk Management Concepts, and selecting the appropriate one for a given situation. Additionally, I acknowledged the difference between threats and vulnerabilities and that organizations must assess them to manage their cybersecurity risks and implement mitigation measures effectively. This knowledge has been instrumental in my professional growth within the field, where I applied it during one of my work projects. The hands-on experience I gained during the module allowed me to apply theoretical knowledge to real-world situations where I created a business continuity and disaster recovery plan for the IT department in my entity, in which I used examples, lectures, lecture casts, and peer knowledge to guide me through the assignment and build the plan by including Business Impact Assessments (BIA), Recovery Time Objectives (RTOs) and Recovery Point Objectives (RPOs). This experience improved my communication skills, enabling me to convey information clearly and persuasively with my colleagues.

In conclusion, the field of computers is constantly evolving. Being part of this team has reinforced the need for continuous learning and staying updated on new technologies and best practices. It has enhanced my technical skills, communication abilities, problem-solving capabilities, and overall understanding of the software development process. It has also reinforced the value of collaboration and teamwork in achieving project success. Furthermore, the security and risk management module had a multifaceted impact on my professional and personal development. It enriched my expertise, skills, and mindset, equipping me to excel in my career while also fostering personal growth, resilience, and a greater sense of empathy and balance in all aspects of life.

<https://nalmulla93.github.io/portfolio.github.io/>

References:

Williams, K., Woolliams, M. and Spiro, J. (2020) *Reflective Writing*. Bloomsbury Publishing.