

## **Unit 1 – Reflection:**

As I reflect on the first unit of the module titled "Network Security", with a focus on the history, vulnerabilities, and approaches, I can't help but feel grateful for the valuable insights I've gained so far. During the first seminar, my Tutor gave us a detailed overview of the entire module and what we should expect to complete it successfully.

One particular and valuable lesson for this week was the lecture cast that stood out to me: the discussion on the history of network security and vulnerabilities. This was a perfect starting point for my research on the learning outcomes of this unit. The collaborative discussion on " Digitalisation – What are the security implications of the digital economy? " and its security implications in the digital economy was very insightful. I made sure to document my answers in this ePortfolio for future reference.

I want to mention that I encountered some difficulties with testing tools as most of them are compatible with Linux, and I was attempting to run them on Windows OS. Unfortunately, I couldn't complete the task, but I am determined to keep exploring until I can test my chosen website using a tool on my local PC.

I firmly believe that this module will equip me with the necessary knowledge to understand security approaches, testing techniques, and modern cyber-security practices. I am confident that the lessons I learn from this module will add significant value to my professional life and help me succeed in my career.