

CYBER SECURITY ASSIGNMENT QUESTION

DAY 44

- 1. Explain the differences between viruses, worms, Trojans, ransomware, and spyware.**
- 2. Define APTs and fileless malware and discuss their characteristics and potential impacts on systems.**
- 3. Outline the steps involved in malware analysis and their importance in understanding and mitigating malware threats.**
- 4. Discuss proactive and reactive countermeasures to mitigate the risks posed by malware.**
- 5. Analyze a real-world malware attack and develop a comprehensive response plan for mitigating similar threats in the future.**