

CYBER SECURITY ASSIGNMENT QUESTION

DAY 26

1. Define a honeypot and explain its role in network security. Discuss the types of honeypots and their use cases.

2. Describe the role of a proxy server in network security and explain its functions and benefits.

3. Explain the concept of a Virtual Private Network (VPN) and discuss its role in securing remote communications.

4. Define and discuss the following security technologies: UBA, NAC, UTM, SIEM, and SOAR. Explain their functions and contributions to network security.

5. Explain the concept of network segmentation and discuss its importance in network security architecture.