

CYBER SECURITY ASSIGNMENT QUESTION

DAY 17

1. Describe the process of data transmission in networking and the factors that influence it.

2. Explain the role and functions of the Physical layer in network communication and discuss its implementation.

3. Discuss the functions and components of the Data Link layer in network communication and describe its implementation.

4. Define MAC Address and explain its significance in network communication.

5. Explain the role of Address Resolution Protocol (ARP) in network communication and its interaction with MAC Addresses.