# CYBER SECURITY ASSIGNMENT QUESTION

## DAY 16

1.Explain the role and characteristics of TCP (Transmission Control Protocol) in data communication.

2.Describe the purpose and characteristics of UDP (User Datagram Protocol) in networking.

3.Explain the role and functions of ICP (Internet Control Message Protocol) in networking.

4.Compare and contrast TCP, UDP, and ICP in terms of their reliability, overhead, and use cases.

5. Discuss the security implications and considerations associated with TCP, UDP, and ICP protocols.