CYBER SECURITY ASSIGNMENT QUESTION

DAY 77

1.Explore the role of real-time cryptography in securing online gaming platforms. Discuss the cryptographic techniques and protocols used to protect player interactions, game data, and virtual economies in real-time gaming environments.

2. Investigate the role of real-time cryptography in securing real-time bidding (RTB) and programmatic advertising platforms. Analyze the cryptographic techniques and protocols used to protect user data privacy, ad targeting information, and bidding strategies in real-time ad auctions.

3.Explore the role of real-time cryptography in securing real-time health monitoring and telemedicine applications. Discuss the cryptographic techniques and protocols used to protect patient data privacy, medical records, and communication channels in real-time healthcare systems.

4.Investigate the role of real-time cryptography in securing real-time traffic management and intelligent transportation systems (ITS). Analyze the cryptographic techniques and protocols used to protect vehicle-to-vehicle (V2V) communication, vehicle-to-infrastructure (V2I) communication, and traffic data in real-time transportation networks.

5. Explore the role of real-time cryptography in securing critical infrastructure and industrial control systems (ICS). Discuss the cryptographic techniques and protocols used to protect data integrity, system availability, and control

commands in real-time ICS deployments for power grids, water treatment plants, and manufacturing facilities.