

CYBER SECURITY ASSIGNMENT QUESTION

DAY 49

- 1. Define authentication and discuss the importance of implementing strong authentication mechanisms in cybersecurity.
- 2. Explain the concept of authorization and its role in controlling access to resources or services.
- 3.Identify three common cryptographic weaknesses and discuss their implications for cybersecurity.
- 4. Propose countermeasures to mitigate the risks associated with cryptographic weaknesses.
- 5. Design a secure authentication and authorization framework for a web application.