

## CYBER SECURITY ASSIGNMENT QUESTION

## **DAY 52**

- 1.Describe a systematic methodology for auditing vulnerabilities in web server infrastructures.
- 2. Propose countermeasures to mitigate vulnerabilities identified in web server infrastructures.
- 3.Perform a vulnerability assessment of a web server infrastructure and develop a mitigation plan to address identified vulnerabilities.
- 4.Perform a penetration test of a web server infrastructure and attempt to exploit identified vulnerabilities.
- 5.Implement security controls and monitoring mechanisms to enhance the security of a web server infrastructure.