

Q1. What is PKI and what security threat or domain does it address?

Answer:

Q2. Explain the core mechanism or model that PKI uses to provide security.

Answer:

Q3. How do you configure PKI for a typical production web application?

Answer:

Q4. What are common misconfigurations or pitfalls when using PKI?

Answer:

Q5. How does PKI integrate with identity providers or authentication systems?

Answer:

Q6. Explain how PKI handles key management, certificate rotation, or credential lifecycle.

Answer:

Q7. How do you audit and monitor events in PKI to detect anomalies?

Answer:

Q8. How does PKI support compliance requirements (SOC 2, PCI-DSS, GDPR)?

Answer:

Q9. How do you test PKI configurations for vulnerabilities or weaknesses?

Answer:

Q10. What are the performance implications of PKI and how do you minimize overhead?

Answer: