



UNIT-IV			
S.No	Questions	BT	CO
Part –A(Short Answer Questions)			
1	What is a web application vulnerability?	L1	CO4
2	Define Injection Vulnerability.	L1	CO4
3	What is SQL Injection (SQLi)?	L2	CO4
4	What is Cross-Site Scripting (XSS)?	L1	CO4
5	What is Stored XSS?	L2	CO4
6	What is Reflected XSS?	L2	CO4
7	What is DOM-Based XSS?	L1	CO4
8	What is Session Hijacking?	L3	CO4
9	What is Content Security Policy (CSP)?	L2	CO4
10	What is input validation?	L2	CO4
Part– B(Long Answer Questions)			
11	What is a web application vulnerability? Explain OWASP Top 10 and its significance.	L4	CO4
12	What is SQL Injection? Explain with an example, impact, and prevention.	L3	CO4
13	Explain Broken Access Control and Security Misconfiguration with examples.	L4	CO4
14	What are Cryptography Failures? Explain the risks when data is not encrypted.	L5	CO4
15	What is Vulnerability Analysis? Explain Passive Analysis and Source Code Analysis.	L4	CO4
16	What is Binary Analysis? Compare Static and Dynamic Binary Analysis.	L5	CO4