References

• MS17-010 (EternalBlue)

Microsoft Security Bulletin: https://msrc.microsoft.com/update-guide/vulnerability/CVE-2017-0144

Description: A critical vulnerability in Microsoft's SMBv1 protocol that allows remote code execution.

• Weak Credential Authentication (Brute-force)

OWASP Authentication Cheat Sheet: https://cheatsheetseries.owasp.org/cheatsheets/Authentication_Cheat_Sheet.html

Description: Weak or default passwords can be brute-forced to gain unauthorized access.

• Local File Inclusion (LFI)

OWASP LFI Guide: https://owasp.org/www-community/attacks/Local_File_Inclusion

Description: LFI allows attackers to read files on the server via vulnerable input parameters.

• Log Poisoning (Attempted)

CWE-117: Improper Output Neutralization for Logs: https://cwe.mitre.org/data/definitions/117.html

Description: An attacker injects PHP code or commands into logs and uses LFI to execute them.