

## **Title: Post-Mortem Summary (50 Words - SMB Brute Force)**

**Prepared By:** Mayuri sawle

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### **Summary**

The SMB brute-force simulation on Windows 10 highlighted gaps in authentication monitoring and response speed. Early detection worked, but alert thresholds and password policies need improvement. Isolating the system quickly prevented potential compromise. Implementing MFA, tightening SMB controls, and enhancing log correlation will significantly strengthen defenses against credential-based attacks.