

In []: Training Day 17 Report— 9 July 2025

Introduction

Day 17 covered exploitation frameworks conceptually, discussing how tools car controlled testing and how to handle post-exploitation activities ethically. Key Concepts Discussed

We reviewed the role of exploit modules, payloads, and listeners in ethical  $\epsilon$  trainer emphasized that automation accelerates learning but must be paired wi verification to avoid false positives and unintended damage.

Lab Preparation in Theory

The **class** planned controlled scenarios where an exploit might demonstrate a vity's impact in a lab, ensuring cleanup and safe rollback procedures are in pleast understanding (Theory)

Post-exploitation principles were discussed: maintaining evidence, understand tems touched, and avoiding persistent changes unless explicitly authorized. Key Takeaways

Exploit frameworks are educational tools; ethical usage requires strict contr tailed documentation.

Conclusion

We will now shift attention to the human element: social engineering and awar