

Eden Will Jin Xuan Sng

Completed 50 labs earning 5590 points.



Activity Report

Date	Lab	Description	Points Earned
2023-12-26	Intro to Malware – Static Analysis	Demonstrate and understanding of basic malware concepts	40
2023-12-26	Intro to Malware – Dynamic Analysis	Knowledge of dynamic analysis	40
2023-12-20	Mimikatz & Chrome Passwords	Describe the Cookies and Login Data files that Chrome stores in %LOCALAPPDATA%	200
2023-12-20	Hydra: Brute Force	Perform password brute forcing of multiple protocols using hydra	200
2023-12-20	John the Ripper	Exposure to John the Ripper tool chain	100
2023-12-20	Password Hashes II	Understand the benefits of salting passwords	100
2023-12-19	XSL Script Processing	Recognize how XSL files can obscure malicious code with embedded scripts	200
2023-12-19	Space After Filename	Inspect suspicious files and analyze their function	100
2023-12-19	Pass The Hash	Perform a Pass-the-Hash attack on a vulnerable server	200
2023-12-18	OpenLDAP – Plaintext Passwords	Analyze an LDAP post exploitation technique	100

Activity Report Page 2 of 4

Date	Lab	Description	Points Earned
2023-12-18	Sudo Caching	Identify exploit attempts that abuse the sudo caching technique	100
2023-12-18	PowerShell Empire	Demonstrate the ability to configure and run various PowerShell Empire functions	100
2023-12-18	Command History	Be able to identify the risk of passing credentials with the command line	100
2023-12-18	SimpleHTTPServer	Use Python's SimpleHTTPServer to spawn web servers	100
2023-12-18	SSL Scanning	Identify weak cryptographic ciphers	200
2023-12-18	SQL Injection – sqlmap	Practice applying sqlmap to a database	200
2023-12-18	Zone Transfer	Analyze DNS information revealed by a zone transfer	200
2023-12-18	PowerShell: Working with files	Practice reading from and writing to files in PowerShell	100
2023-12-18	PowerShell: Getting Started	Practice using the PowerShell cmdlets	100
2023-12-18	Netcat: Ep.1	Use Netcat for various tasks	100
2023-12-18	Network Scanning	Operate various network scanning tools to identify open ports	100
2023-12-14	Banner Grabbing	Identify and enumerate common services	100
2023-11-08	CertUtil	Analyse the function of CertUtil	100
2023-11-08	Nmap: Ep.2 – Using Nmap	Recall how to run Nmap	100
2023-11-08	Msfvenom	Use msfvenom to create a payload	300

Activity Report Page 3 of 4

Date	Lab	Description	Points Earned
2023-10-18	Introduction to Networking: Ep.7 — Demonstrate Your Knowledge	Demonstrate an understanding of networking technology fundamentals	40
2023-10-18	Linux CLI: Ep.17 – Demonstrate your Skills	Demonstrate how to use various Linux command-line tools	100
2023-10-18	Introduction to Networking: Ep.4 – Network Topologies	Recognize network topologies	40
2023-10-18	Introduction to Networking: Ep.3 — Network Hardware	Recognize the different types of hardware used for networks	40
2023-10-18	Introduction to Networking: Ep.2 – Types of Networks	Recall multiple types of networks and how they differ	20
2023-10-18	Introduction to Networking: Ep.1 — What is a Network?	Recognize networks and their components	40
2023-10-18	Introduction to Networking: Ep.5 — IP Addresses	Recognize an IP address	40
2023-10-18	Why Information Security Is Everyone's Business	Recognize the importance of information security	10
2023-10-18	Linux CLI: Ep. 14 – Using Screen	Be able to explain screen's CLI usage	100
2023-10-18	Linux CLI: Ep. 16 – Combining Commands	Identify the different ways of combining commands on the terminal	200
2023-10-18	Introduction to Networking: Ep.6 — Domain Name System	Summarize the fundamentals of the Domain Name System	40
2023-10-18	Linux CLI: Ep. 15 – Generating File Hashes	Be able to recognize file hashes	100
2023-10-17	Linux CLI: Ep.1 – Introduction to the Linux Command Line Interface	Recall Linux command line fundamentals	40
2023-10-17	Linux CLI: Ep.12 – Using Find	Recognize how the find command works and the filters and arguments that go with it	200
2023-10-17	Linux CLI: Ep. 2 – Getting Started with the Terminal	Be able to recall fundamental concepts of the Linux terminal	100

Activity Report Page 4 of 4

Date	Lab	Description	Points Earned
2023-10-17	Linux CLI: Ep. 10 – Using Sudo	Identify different user privileges in Linux	100
2023-10-17	Linux CLI: Ep. 5 – File Permissions	Be able to read Linux file permissions	100
2023-10-17	Linux CLI: Ep. 8 – Manipulating Text	Know how to modify text within files using basic command line tools	200
2023-10-17	Linux CLI: Ep. 13 – Searching and Sorting	Know how to employ searching techniques to find patterns in files	100
2023-10-17	Linux CLI: Ep. 6 – Editing Files	Be able to recall some common Linux command line text editors	100
2023-10-17	Linux CLI: Ep. 7 – Using wc	Be able to count elements in a file using the wc tool	200
2023-10-17	Linux CLI: Ep. 9 – Stream Redirection	Know how data can be manipulated via the terminal	100
2023-10-17	Linux CLI: Ep. 11 – Using SSH and SCP	Recall what the SSH protocol is	100
2023-10-17	Linux CLI: Ep. 4 – Changing Things	Know the five Linux CLI commands explored in the lab and be able to describe their basic usage	100
2023-10-17	Linux CLI: Ep. 3 – Moving Around	Have the ability to navigate through directories on the command line	100

About Immersive Labs

Immersive Labs is the world's first fully interactive, on-demand, and gamified cyber skills platform. Our technology delivers challenge-based assessments and upskilling exercises which are developed by cyber experts with access to the latest threat intelligence. Our unique approach engages users of every level, so all employees can be equipped with critical skills and practical experience in real time.