

TryHackMe Introductory Labs Report

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1. Hello World

Room Link: <https://tryhackme.com/room/hello>

Learning Objective: To gain an introductory understanding of the TryHackMe platform, its user interface, and how rooms and tasks are structured to support cybersecurity learning.

Key Tools/Commands Used:

- TryHackMe dashboard
- Web browser
- Task navigation interface

Concepts Learned:

- Overview of learning paths, tasks, and room formats
- Familiarity with the dashboard and platform layout
- Initial insight into interactive cybersecurity training

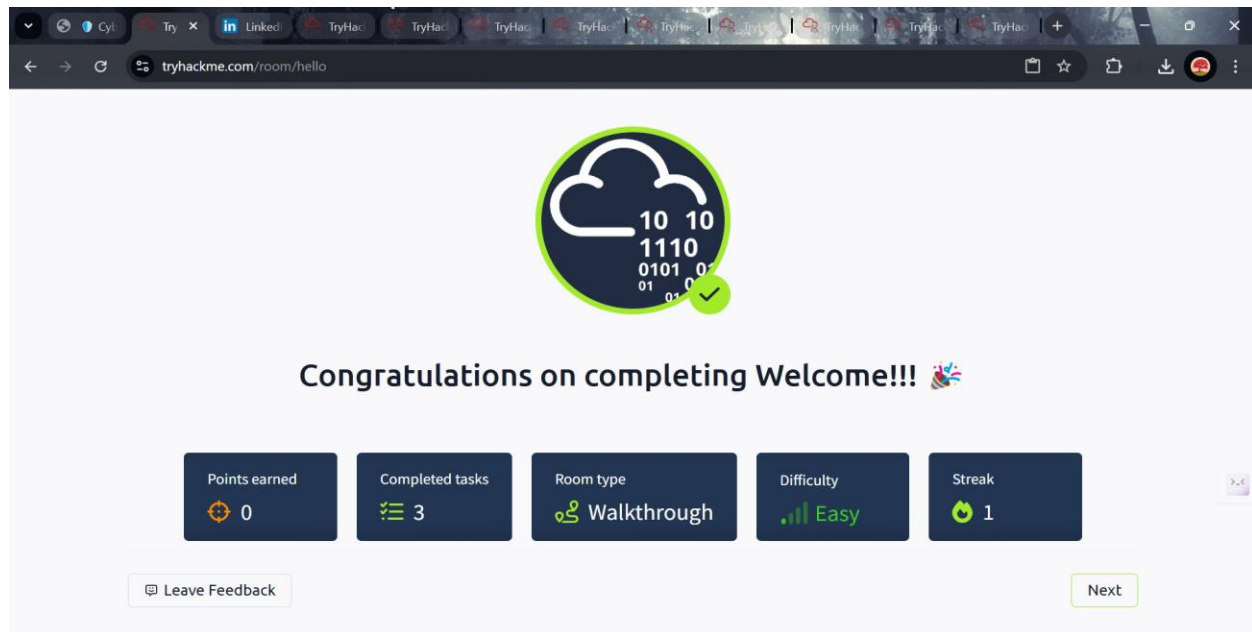
Walkthrough / How You Solved It:

- Logged into TryHackMe and opened the room
- Read all instructional content and followed prompts
- Marked tasks as complete upon understanding each concept

Reflections or Notes:

- Provided a smooth and motivating start to the platform
- Clear instructions made it easy to engage with the system
- Instilled excitement about future rooms

Output:



2. How to Use TryHackMe

Room Link: <https://tryhackme.com/room/howtousetryhackme>

Learning Objective: To understand how to navigate the platform efficiently and utilize all features, such as deploying machines, using split view, and submitting answers.

Key Tools/Commands Used:

- Dashboard sections: Learn, Practice, Compete
- Machine deployment tool
- Split-view and answer box interface

Concepts Learned:

- Functional areas of the TryHackMe platform
- Deployment and management of virtual labs
- Answering questions and completing tasks

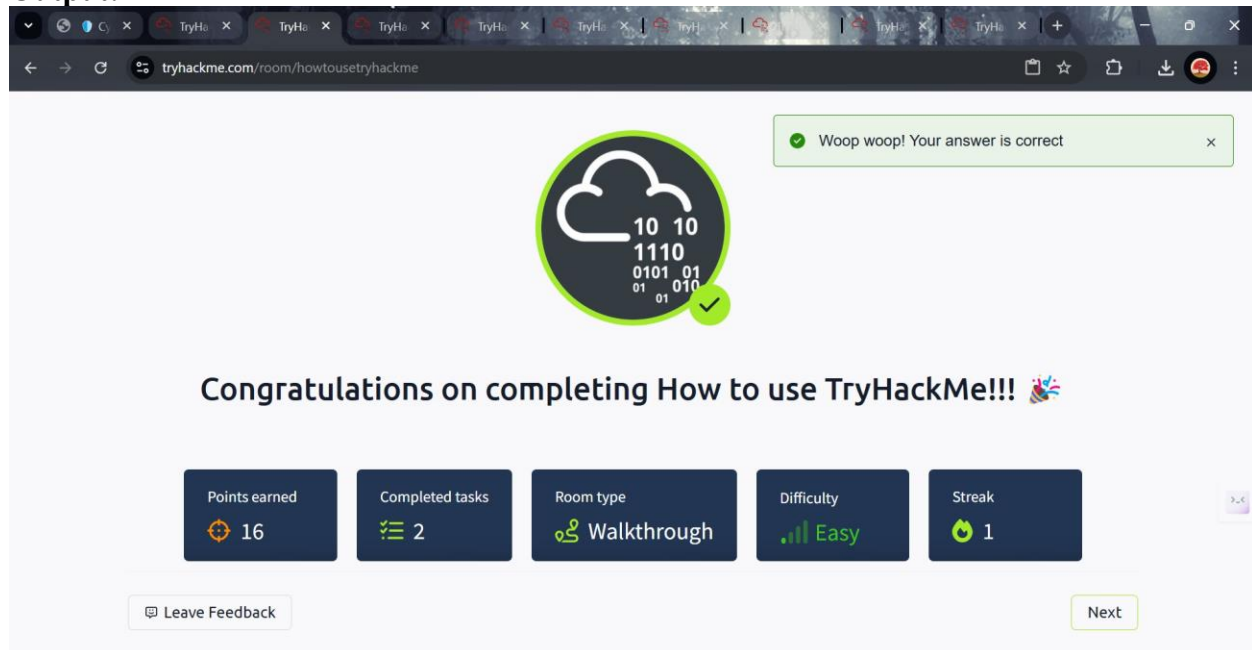
Walkthrough / How You Solved It:

- Visited each section of the dashboard to explore features
- Followed the guided steps to deploy a VM
- Practiced using split view to multitask between tasks and VM

Reflections or Notes:

- Helped build user independence on the platform
- Interactive labs made learning feel natural and engaging

- Ensured readiness for technical rooms

Output:

3. Getting Started

Room Link: <https://tryhackme.com/room/gettingstarted>

Learning Objective: To introduce learners to basic lab setup and usage within TryHackMe, including VPN usage and virtual machine access.

Key Tools/Commands Used:

- Web interface
- VPN client
- Basic terminal navigation (optional)

Concepts Learned:

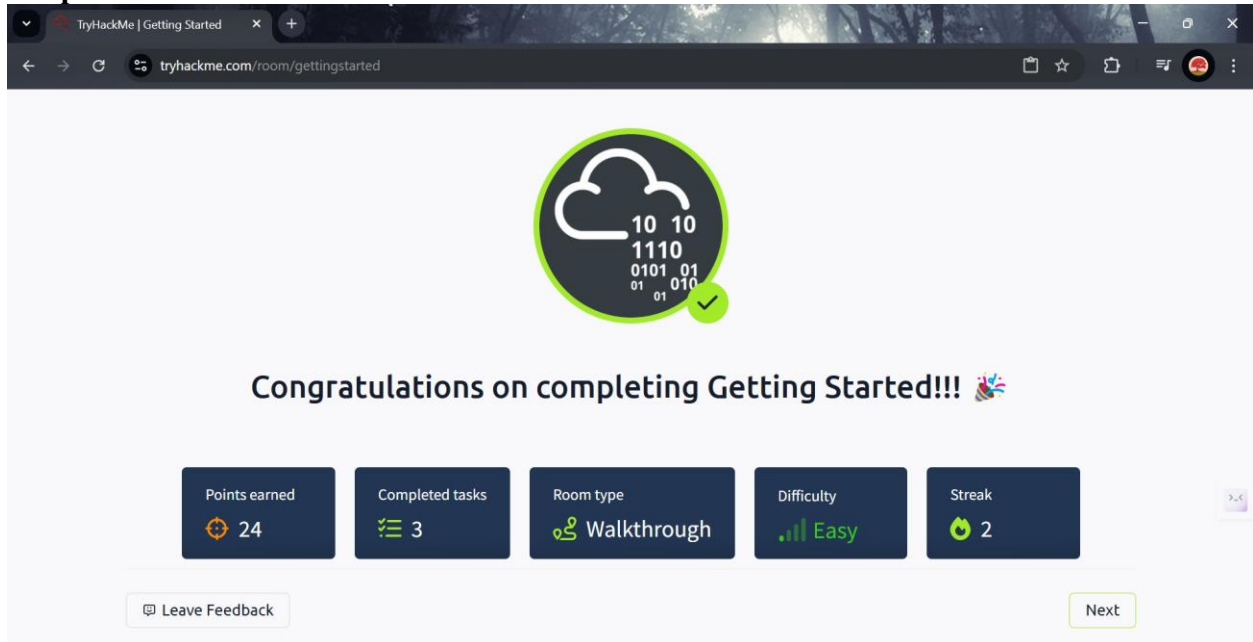
- Using VPNs for lab connectivity
- Interaction with virtual environments
- Understanding TryHackMe's hands-on learning model

Walkthrough / How You Solved It:

- Navigated through the room's tasks
- Connected to VPN to access VMs
- Deployed a lab and explored the interface

Reflections or Notes:

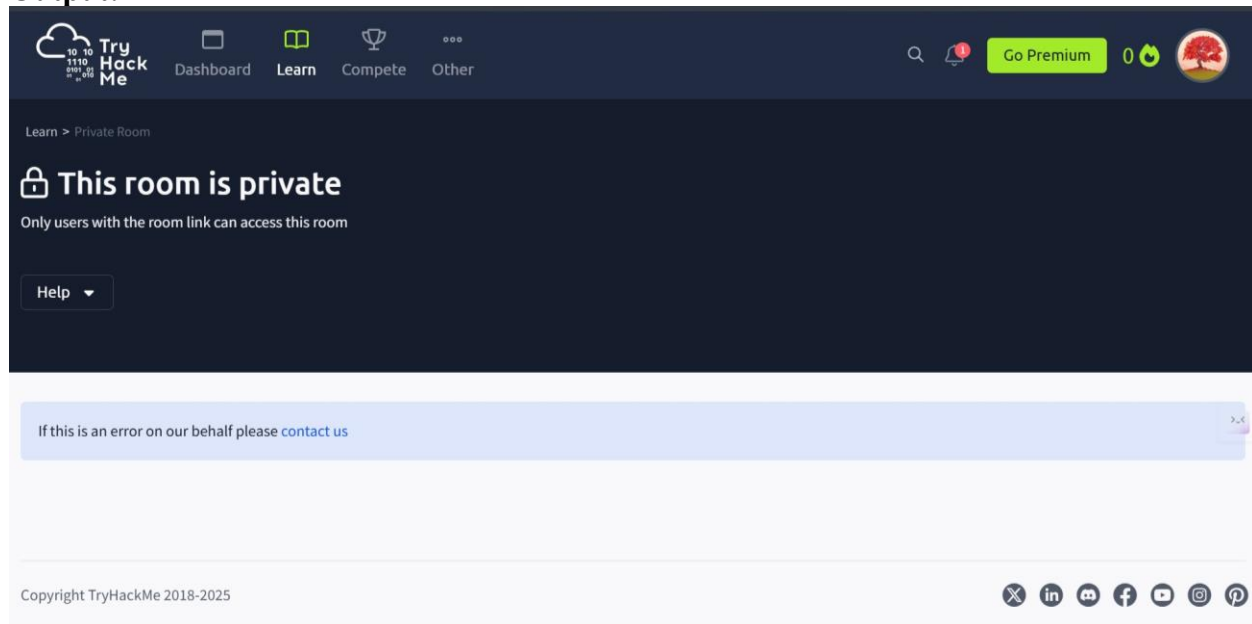
- Crucial for grasping the structure of interactive labs
- Encouraged the habit of practicing instead of just reading

Output:

4. Welcome

Room Link: <https://tryhackme.com/room/welcome>

Learning Objective: The room was private.

Output:

5. TryHackMe Tutorial

Room Link: <https://tryhackme.com/room/tutorial>

Learning Objective: To practice using TryHackMe tools, including the attack box, terminal commands, and task submission interface.

Key Tools/Commands Used:

- ls, cat, echo
- Attack box and split-view
- Hints and answer boxes

Concepts Learned:

- How to navigate the Linux terminal
- Use of hints and task aids
- Submission of correct flags or answers in interactive rooms

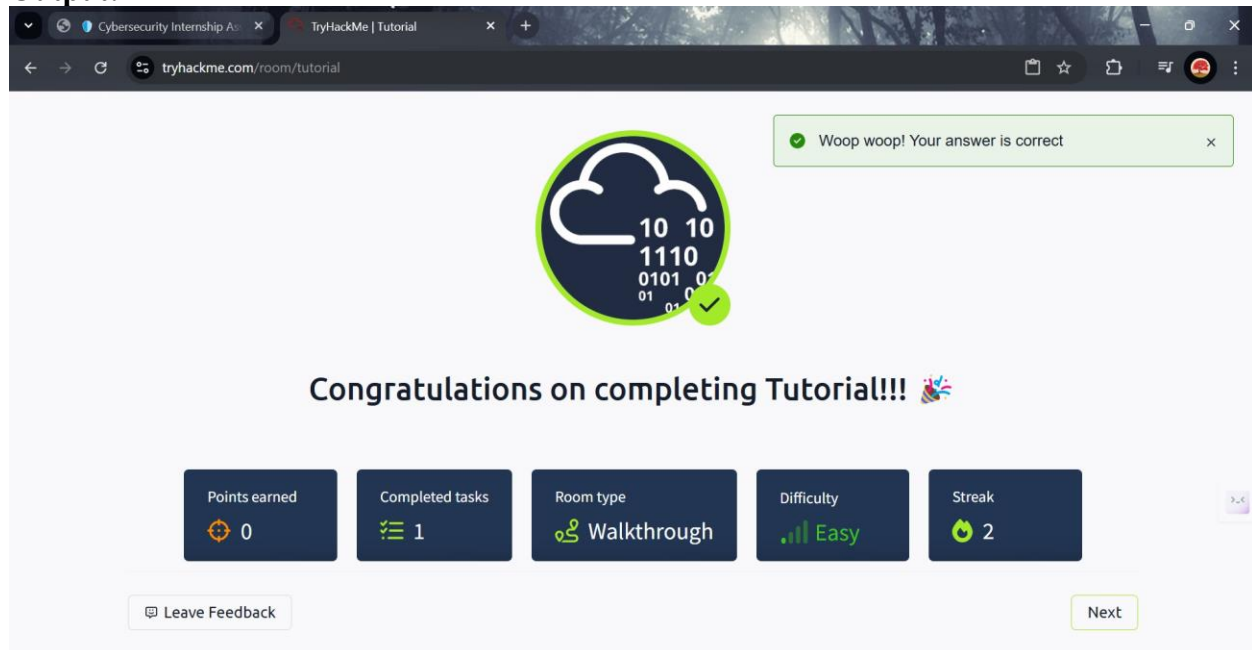
Walkthrough / How You Solved It:

- Launched the attack box and navigated through Linux directories
- Used terminal commands to solve questions
- Followed instructions to complete and verify answers

Reflections or Notes:

- A great transition into more technical learning

- Helped remove fear around command-line usage

Output:

6. OpenVPN Configuration

Room Link: <https://tryhackme.com/room/openvpn>

Learning Objective: To learn how to securely connect to TryHackMe's network via OpenVPN and access lab environments.

Key Tools/Commands Used:

- OpenVPN client
- Terminal commands (sudo openvpn, ifconfig, ip a)

Concepts Learned:

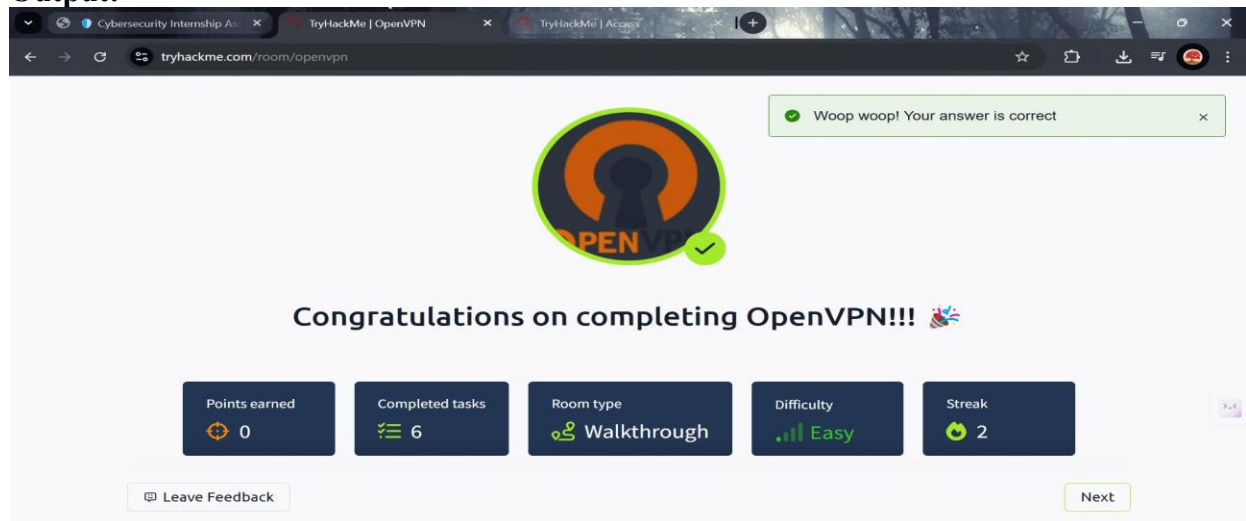
- VPN tunneling and its role in cybersecurity
- Verifying VPN connection using IP commands
- Troubleshooting common VPN errors

Walkthrough / How You Solved It:

- Downloaded my personal .ovpn file from the site
- Connected to VPN through terminal commands
- Confirmed successful tunnel creation using ifconfig

Reflections or Notes:

- Set up a secure and stable connection to labs
- Taught a vital real-world skill in secure networking

Output:

7. Beginner Path Introduction

Room Link: <https://tryhackme.com/room/beginnerpathintro>

Learning Objective: To understand the Beginner Path structure and what key skills and knowledge areas it will cover.

Key Tools/Commands Used:

- Path preview panel
- Module and room descriptions

Concepts Learned:

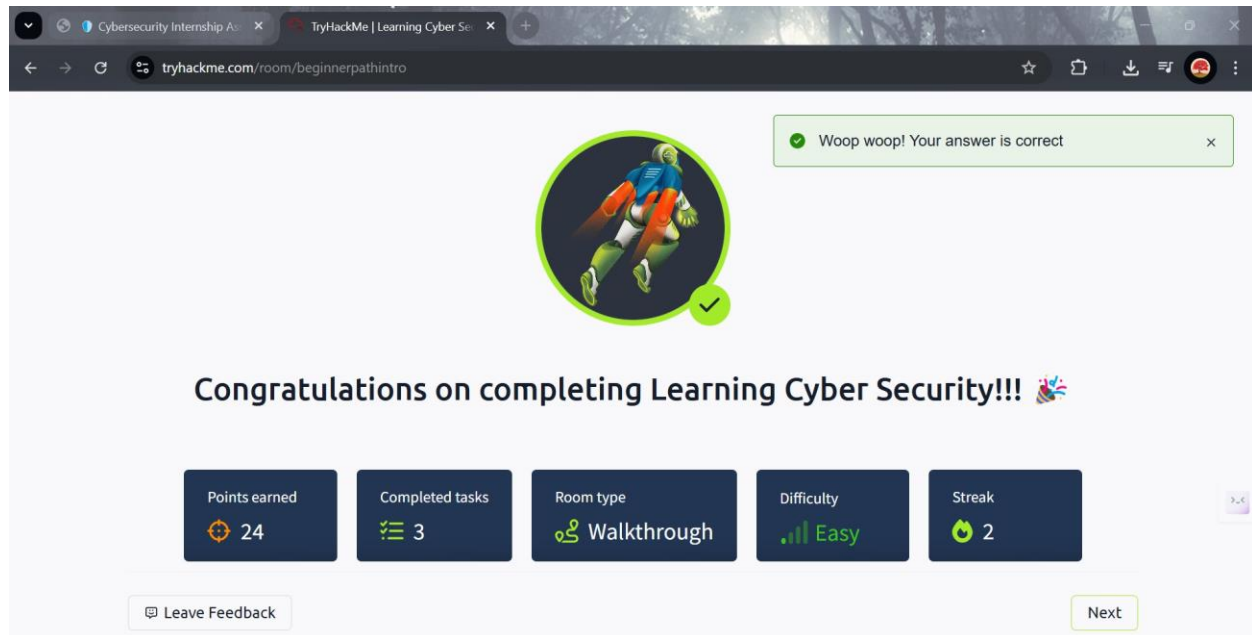
- Sequence of learning topics: Linux, Networking, Web Hacking
- Role of walkthroughs and practical rooms
- How paths structure long-term learning

Walkthrough / How You Solved It:

- Reviewed each module in the path
- Understood what's expected and what will be taught
- Answered reflective questions at the end of the room

Reflections or Notes:

- Clarified the learning roadmap
- Useful for planning and pacing progress

Output:

8. Starting Out in Cyber Security

Room Link: <https://tryhackme.com/room/startingoutincybersec>

Learning Objective: To explore the various roles, career paths, and essential skillsets in the cybersecurity domain.

Key Tools/Commands Used:

- Career role visualizations
- Skill lists and assessments

Concepts Learned:

- SOC Analyst, PenTester, Incident Responder, and their functions
- Required skills for each job role
- Certifications and learning paths

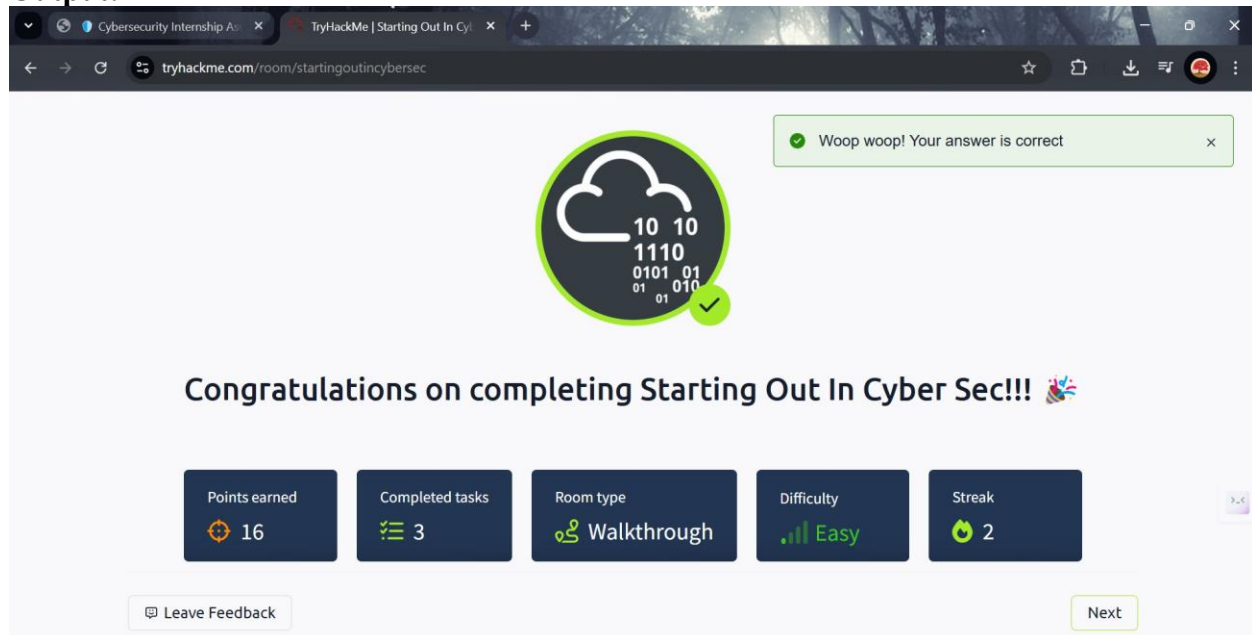
Walkthrough / How You Solved It:

- Studied all role descriptions and requirements
- Self-assessed interest and existing knowledge
- Made notes of preferred roles and paths

Reflections or Notes:

- Helped decide personal learning focus

- Very motivating and informative for career planning

Output:

9. Introduction to Research

Room Link: <https://tryhackme.com/room/introtoresearch>

Learning Objective: To develop the ability to perform effective technical research using search engines and vulnerability databases.

Key Tools/Commands Used:

- Google, DuckDuckGo
- NIST NVD, CVE list
- Documentation and official sources

Concepts Learned:

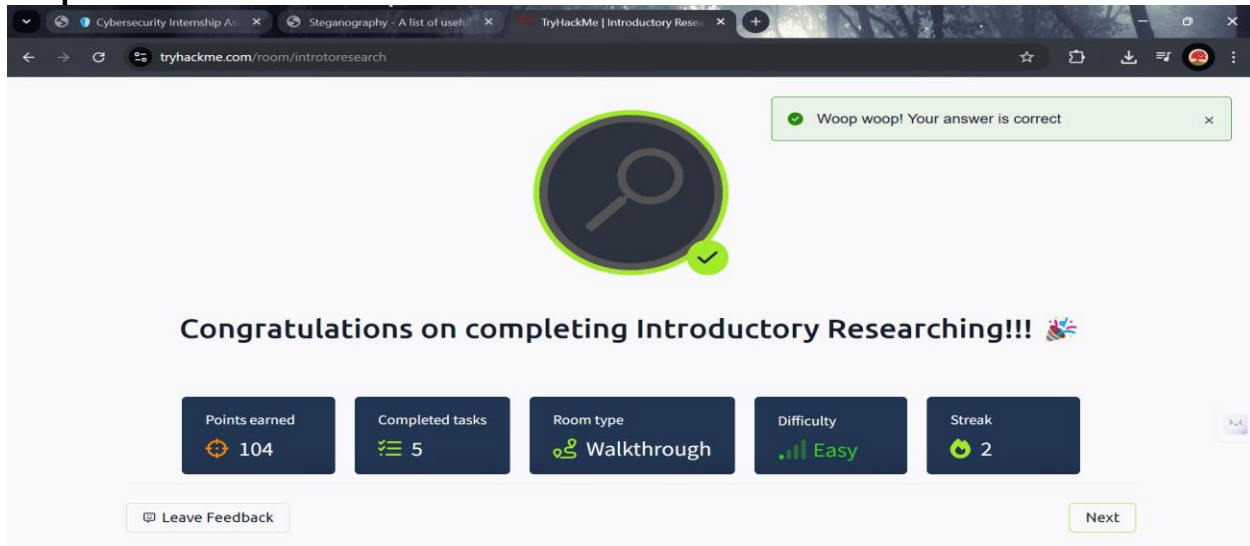
- How to search with precision using Boolean logic
- How to vet sources for reliability and relevance
- Basic CVE lookup and documentation analysis

Walkthrough / How You Solved It:

- Practiced using keywords to search for exploits and vulnerabilities
- Reviewed CVEs on the official website and noted patterns
- Answered tasks using sourced data from credible sites

Reflections or Notes:

- Research is a core skill for any cybersecurity job
- Encouraged curiosity and self-guided learning habits

Output:

*****End of Report*****