

Cyber Security and Digital
Forensics Internship

ASSIGNMENT 3
RECONNAISSANCE

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Drive Link -

<https://drive.google.com/drive/folders/1WCK00ki1F3lFPTo7y5tdSmeKcrDeWjvs?usp=sharing>

Tryhackme ROOM-1

The screenshot shows the completion page for the 'Passive Reconnaissance' room on TryHackMe. At the top, a browser window displays the URL 'tryhackme.com/room/passiverecon'. The main content area features a large green circular icon with a magnifying glass and a checkmark. Below this, a congratulatory message reads 'Congratulations on completing Passive Reconnaissance!!! 🎉'. A row of five dark blue boxes displays the following statistics: 'Points earned 88', 'Completed tasks 7', 'Room type Walkthrough', 'Difficulty Easy', and 'Streak 1'. At the bottom of the main content area, there are two buttons: 'Leave Feedback' and 'Next'. The Windows taskbar at the bottom shows the system clock as 12:53 AM on 14-04-2025.

tryhackme.com/room/passiverecon

Congratulations on completing Passive Reconnaissance!!! 🎉

Points earned 88	Completed tasks 7	Room type Walkthrough	Difficulty Easy	Streak 1
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Leave Feedback Next

12:53 AM
14-04-2025

The screenshot shows the overview page for the 'Passive Reconnaissance' room. The header includes the TryHackMe logo and navigation links: 'Dashboard', 'Learn', 'Compete', and 'Other'. A 'Go Premium' button is visible. The room title 'Passive Reconnaissance' is prominently displayed, followed by a subtitle: 'Learn about the essential tools for passive reconnaissance, such as whois, nslookup, and dig.' The difficulty is marked as 'Easy' and the estimated time is '60 min'. A 'Share your achievement' button is present. Below the title, a list of tasks is shown, each with a green checkmark indicating completion: 'Task 1 Introduction', 'Task 2 Passive Versus Active Recon', 'Task 3 Whois', 'Task 4 nslookup and dig', 'Task 5 DNSDumpster', 'Task 6 Shodan.io', and 'Task 7 Summary'. The room completion status is shown as 'Room completed (100%)'. The Windows taskbar at the bottom shows the system clock as 12:54 AM on 14-04-2025.

tryhackme.com/room/passiverecon

TryHackMe

Dashboard Learn Compete Other

Access Machines Go Premium 1

Learn > Passive Reconnaissance

Passive Reconnaissance

Learn about the essential tools for passive reconnaissance, such as whois, nslookup, and dig.

Easy 60 min

Share your achievement Start AttackBox Help Save Room 4459 Options

Room completed (100%)


- Task 1 Introduction
- Task 2 Passive Versus Active Recon
- Task 3 Whois
- Task 4 nslookup and dig
- Task 5 DNSDumpster
- Task 6 Shodan.io
- Task 7 Summary

12:54 AM
14-04-2025

Tryhackme ROOM-2

tryhackme.com/room/activerecon

Woop woopl! Your answer is correct



Congratulations on completing Active Reconnaissance!!! 🎉

Points earned 88	Completed tasks 7	Room type Walkthrough	Difficulty Easy	Streak 1
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Leave Feedback

Next

01:18 AM 14-04-2025

tryhackme.com/room/activerecon

Active Reconnaissance

Learn how to use simple tools such as traceroute, ping, telnet, and a web browser to gather information.

Easy 60 min

Share your achievement

Start AttackBox

Help

Save Room

3085

Options

Room completed (100%)

- Task 1 Introduction
- Task 2 Web Browser
- Task 3 Ping
- Task 4 Traceroute
- Task 5 Telnet
- Task 6 Netcat
- Task 7 Putting It All Together

01:19 AM 14-04-2025

Tryhackme ROOM-3

The screenshot shows the 'OhSINT' room completion page on TryHackMe. At the top, a circular icon with a green checkmark and social media icons represents the room. Below it, the text 'Congratulations on completing OhSINT!!!' is displayed. A row of five statistics is shown: Points earned (210), Completed tasks (1), Room type (Challenge), Difficulty (Easy), and Streak (1). At the bottom, there are buttons for 'Leave Feedback' and 'Next'.

tryhackme.com/room/ohsint

Congratulations on completing OhSINT!!! 🎉

Points earned	Completed tasks	Room type	Difficulty	Streak
210	1	Challenge	Easy	1

Leave Feedback Next

The screenshot shows the 'OhSINT' room details page on TryHackMe. The page header includes the TryHackMe logo, navigation links (Dashboard, Learn, Compete, Other), and a 'Go Premium' button. The main section features the 'OhSINT' title, a description 'Are you able to use open source intelligence to solve this challenge?', and a difficulty level of 'Easy' with a 60-minute timer. Below this are buttons for 'Share your achievement', 'Start AttackBox', 'Badge', 'Help', 'Save Room', and 'Options'. A table at the bottom provides details about the room's creation and statistics.

tryhackme.com/room/ohsint

OhSINT

Are you able to use open source intelligence to solve this challenge?

Easy 60 min

Share your achievement Start AttackBox Badge Help Save Room 4456 Options

Created by	Room Type	Users in Room	Created
tryhackme SecurityNomad	Free Room. Anyone can deploy virtual machines in the room (without being subscribed)!	148,145	2194 days ago