

# Gathering Information Practice

*This assignment is all about hands-on practice in the Gathering Information Phase. I have located two great TryHackMe rooms, for you to practice getting familiar with reconnaissance. For this assignment, select the one that aligns with your current skill level and interests.*

## Instructions

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**Choose Your Focus:** Choose between the 'Easy' and 'Medium' options based on your comfort level and interest in the topics.

**Complete the Room:** Follow the instructions within the chosen room to complete the exercises. Take your time to understand each concept and practice hands-on. Use this opportunity to enhance your skills in a controlled environment.

**Reflect:** After completing the room, reflect on what you've learned. Consider the challenges you faced and how you overcame them.

## Room Options

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### Easy

#### WebOSINT

<https://tryhackme.com/room/webosint>

In this room, you'll explore fundamental reconnaissance techniques to conduct basic Open-Source Intelligence (OSINT) research on a website. Tasks include investigating WHOIS registration, delving into DNS details, and peering into the history of a website.

### Medium

#### SoMeSINT

<https://tryhackme.com/room/somesint>

If you enjoy going down deep rabbit holes, and don't mind a bit of a challenge, this room provides a great introduction into popular techniques and tools for online investigations. In this room, you act as a private eye based out of Greenland who must harness Social Media Intelligence (SoMeINT) to unravel the story of a mysterious husband. You will learn about Google Dorking, website archiving, social media enumeration/analysis, and the application of OSINT techniques in the context of social media investigations. *Familiarity with Python is recommended but not required.*

*Happy hacking!*

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