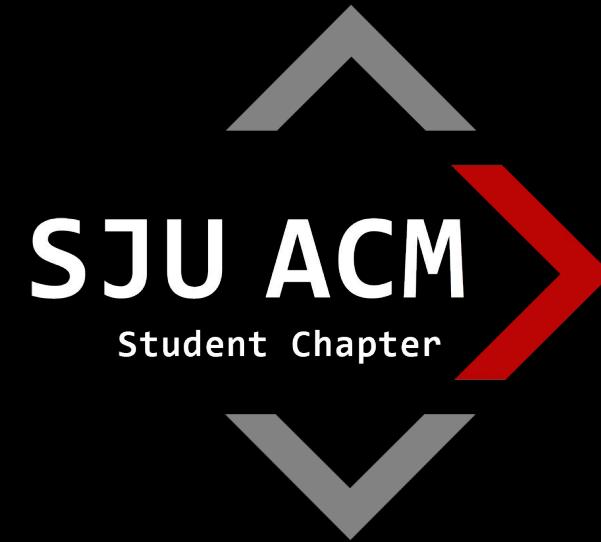


OPEN SOURCE INTELLIGENCE LAB

SJU ACM STUDENT CHAPTER



SIGN IN FORM:



DEFINING OSINT

● WHAT IS OPEN SOURCE INTELLIGENCE (OSINT)?

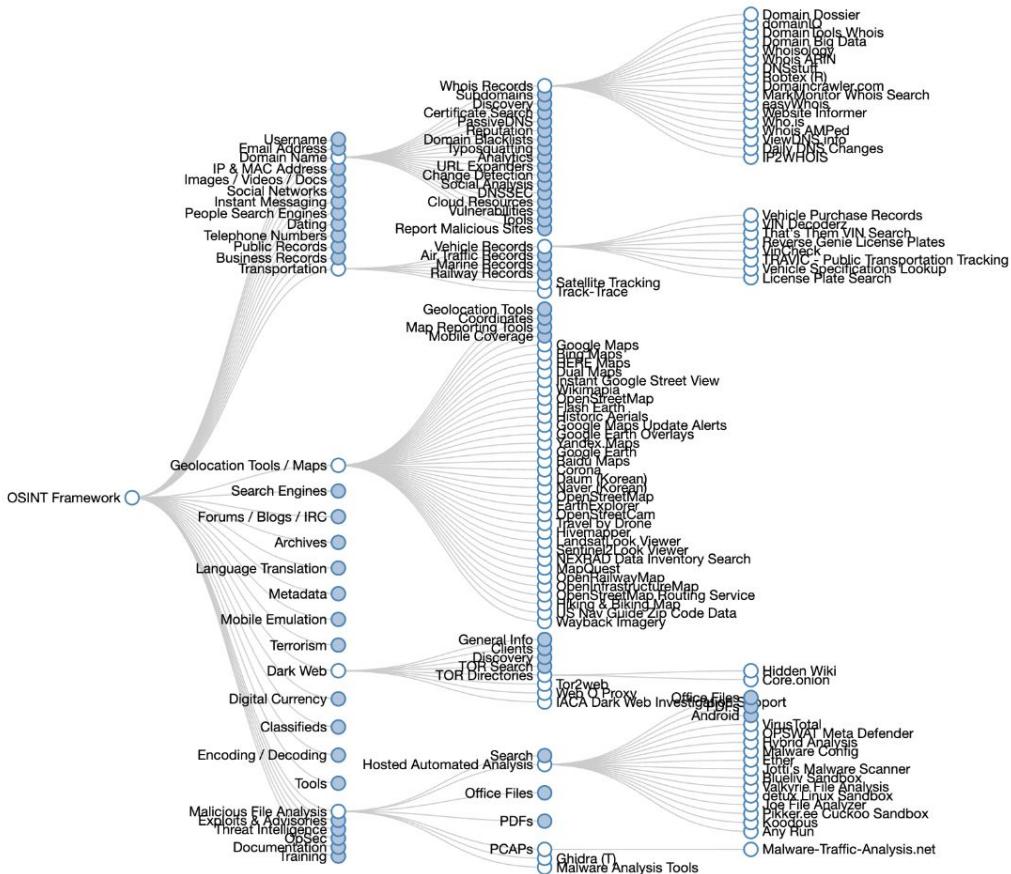
- OPEN SOURCE INTELLIGENCE (OSINT) IS THE ACT OF GATHERING AND ANALYZING PUBLICLY AVAILABLE DATA FOR INTELLIGENCE PURPOSES
- OPEN SOURCE DATA:
 - SOCIAL MEDIA ACTIVITY
 - CENSUS DATA
 - TELEPHONE DIRECTORIES
 - COURT FILINGS
 - PUBLIC TRADING DATA
 - PUBLIC SURVEYS
 - LOCATION CONTEXT DATA
 - PUBLICLY SHARED CYBER ATTACK INDICATORS LIKE IP ADDRESSES, DOMAIN OR FILE HASHES



[HTTPS://OSINTFRAMEWORK.COM/](https://osintframework.com/)

OSINT Framework

(T) - Indicates a link to a tool that must be installed and run locally
(D) - Google Dork, for more information: [Google Hacking](#)
(R) - Requires registration
(M) - Indicates a URL that contains the search term and the URL itself must be edited manually



<https://osintframework.com/>





LAB TIME

● DISCLAIMER

- REMEMBER THAT WE ALL SIGN WHITE HAT AGREEMENTS ENSURING THAT WE USE THE TOOLS AND TECHNIQUES WE LEARN ETHICALLY
- THE SCENARIOS WE ARE USING TODAY ARE NO LONGER APPLICABLE TO THE INDIVIDUALS DEPICTED OR ARE ENTIRELY MADE UP AND DESIGNED FOR LEARNING PURPOSES
- WHILE THE METHODS WE ARE USING TODAY ARE LEGAL, THERE ARE ETHICAL CONCERN ABOUT EMPLOYING THEM ON OTHERS



● GETTING STARTED

- NAVIGATE TO THE FOLLOWING WEBSITE FOR SOME BACKGROUND INFO AND USER GUIDE:

<https://bit.ly/sjuacmOSINT>



REFERENCES AND RESOURCES

● WALKTHROUGHS AND OSINT FRAMEWORK

- I KNOW WHERE YOU LIVE THANKS TO YOUR COOKING TUTORIAL
- I TOOK AN ACTUAL CIA TEST
- TRYHACKME SAKURA ROOM
- VIDEO WALKTHROUGH FOR SAKURA ROOM
- WRITE-UP FOR SAKURA ROOM
- OPEN-SOURCE INTELLIGENCE (OSINT) IN 5 HOURS - FULL COURSE - LEARN OSINT!
- OSINT FRAMEWORK
- OSINT DOJO





THANK YOU!





OSINT Lab Helpful Links & Guide

Part 1: Finding a Home Address from YouTube

Background Info

We all know about YouTubers who share details about their lives, such as through vlogs or lifestyle videos, including make-up, fashion, gaming, etc. We aim to show how revealing too many details about your life can lead to people finding out where you live.

The YouTuber in question is Jaclyn Hill, a makeup YouTuber living in Tampa, Florida. On October 13th, 2019, she posted a video on YouTube titled **WHY I HAD TO MOVE! Life Update & Story Time**, linked here:

<https://www.youtube.com/watch?v=Ai3ihY55uA>.

Due to damages at her Tampa home, she and her husband temporarily moved to Los Angeles. The video features her with a neutral background of a room, but it is the thumbnail of the video that we are interested in because it shows a shot of downtown. This is where we will start our investigation.

Helpful Link #1

Use the following website to grab the highest-quality resolution of the thumbnail:
<https://youtube-thumbnail-grabber.com/>.

Helpful Link #2

We need some more details about the home they are living in. As the background information mentioned, her husband joined her in the move to Los Angeles. Her husband is also a YouTuber, where he cooks. From the video he premiered on November 6th, 2019, we caught an extended look at the kitchen of the LA Home.

Use the following video to check out the kitchen:

<https://www.youtube.com/watch?v=9INj-DneTeM>.

Helpful Link #3

To view records of homes sold in the Los Angeles region, we can use

<https://www.zillow.com/>. We will need to use filters to narrow down our search.

Part 2: Sakura Room

Background Info

The OSINT Dojo recently found itself the victim of a cyber attack. There seems to be no significant damage, and there do not appear to be any other indicators of compromise on any of our systems. However, during forensic analysis, our admins found an image left behind by the cybercriminals. Perhaps it contains some clues that could allow us to determine who the attackers were.

Acting as the forensics analysis team, we will find more details about the cybercriminal(s) who launched this attack on OSINT Dojo. More helpful links will be provided as we progress along as a group.

Helpful Link #1

To start, please visit the following link and sign up for an account:

<https://tryhackme.com/>.

Sign up with Google or create a username, enter an e-mail, and choose a password.

Once your account is created, visit the following link:

<https://tryhackme.com/r/room/sakura>.