COURSE: INFORMATION SECURITY ANALYSIS AND AUDIT

DATE: 22.10.2020

COURSE CODE: CSE3501

NAME: Nityasree

REGNO:17mis1007

EXERCISE -12

[1] Capture any Live Video Feed from any CCTV Footage. Describe your observations like place, time, what do you see etc.

Allinurl: control/multiview

Place : Primaria Mioveni , Paris

Time : 16:29:58

Date : 28-10-2020

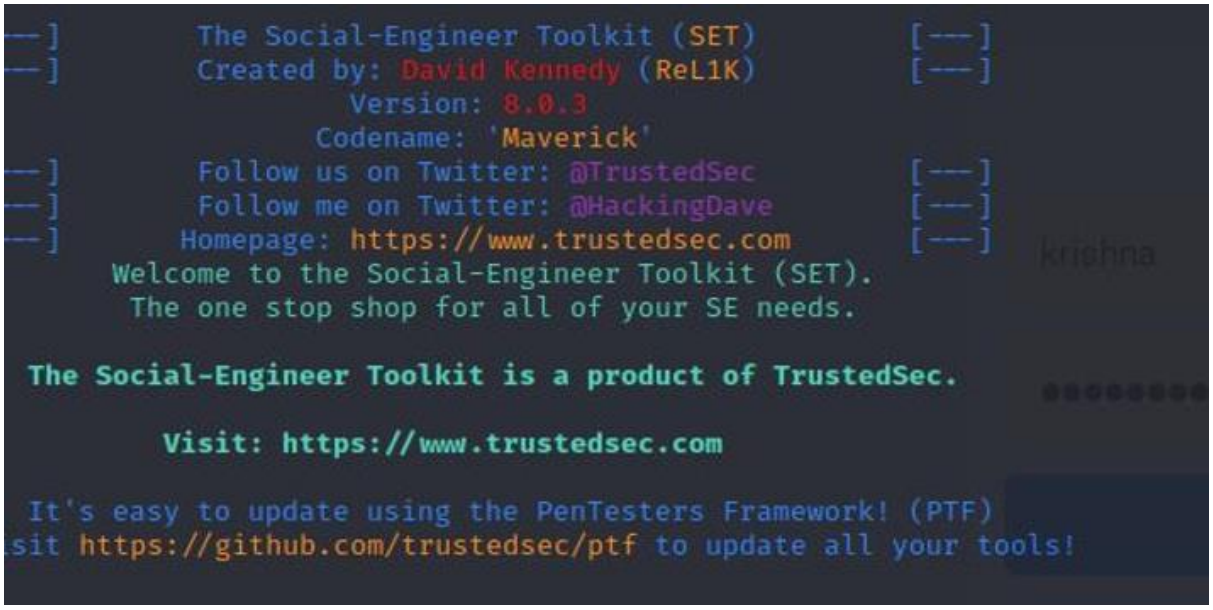
A road with some traffic and a dividing junction.

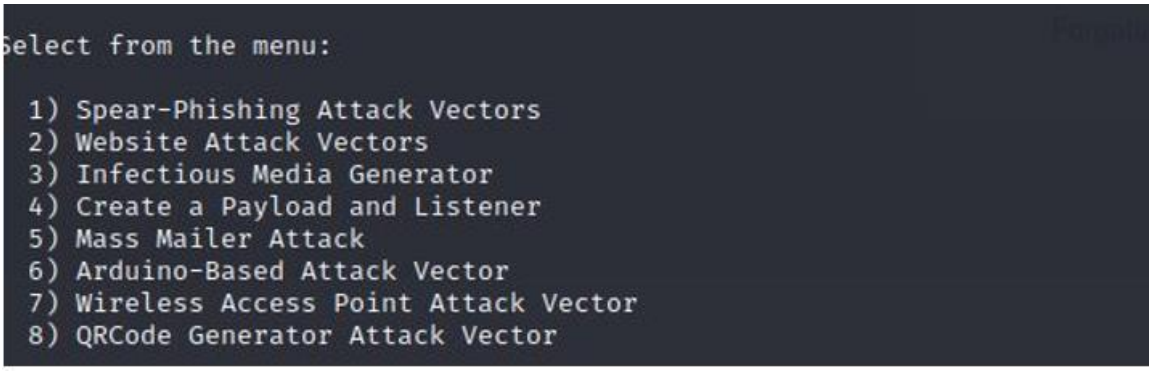
[2] Create a bogus/fake cloning of a popular website. Mimic a phishing attack on this cloned website.

Explain each step in the process and show the screenshot. Show the stolen credentials of the victim and the email you sent to the victim.

We used SETool kit for cloning and getting the credentials from the website.

We chose Website attack vectors option.

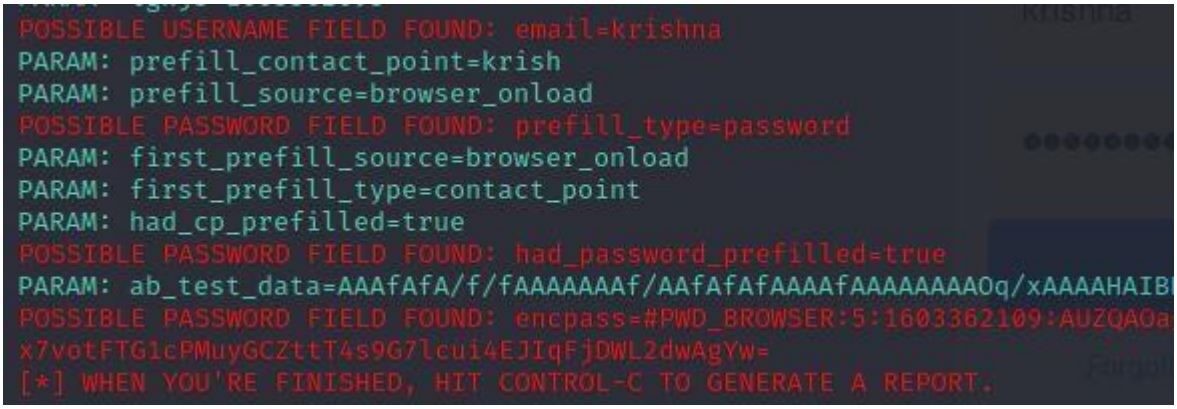




Then we have to enter the website url that we want to clone

We give our ipaddress to enter it as a website link in the browser

And as it gets connected the get , post command values are retrieved into the terminal

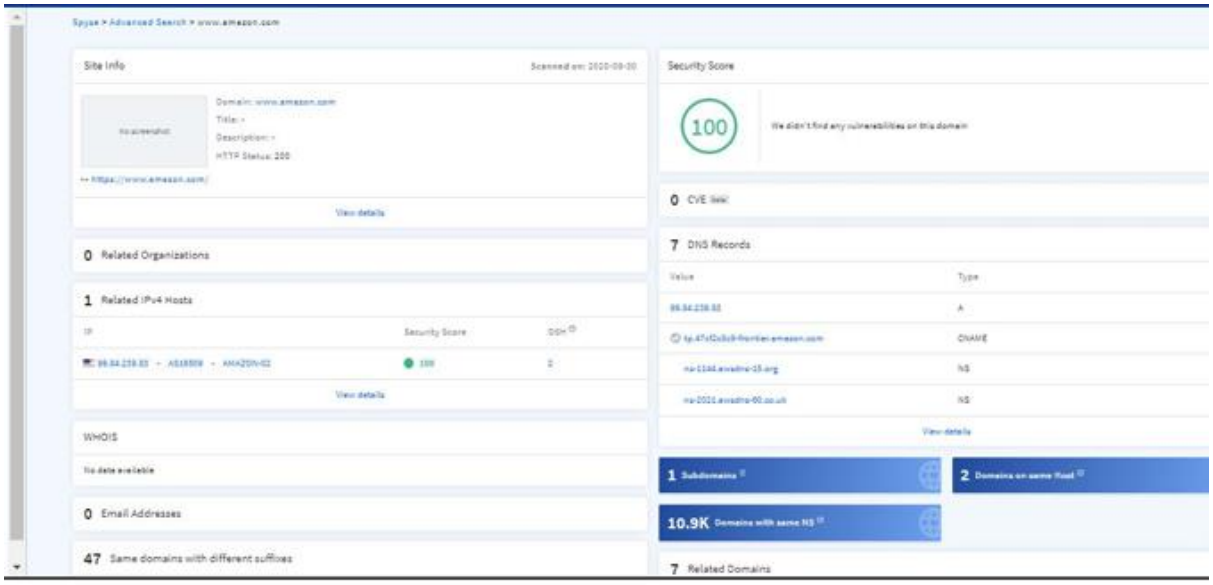


Here the email that I gave is Krishna and password was krish which we can see in the terminal.

[3] Show the use of any two reconnaissance tool.

[i]FindSubDomains.com

- It is one example of a variety of different websites designed to help identify websites that belong to an organization.
- While many of these sites may be deliberately intended for public consumption and others may be protected by login pages, the possibility exists that some are unintentionally exposed to the internet.
- Accessing error pages or unintentionally exposed pages (that should belong on the company intranet) can provide valuable intelligence about the systems that the company uses.

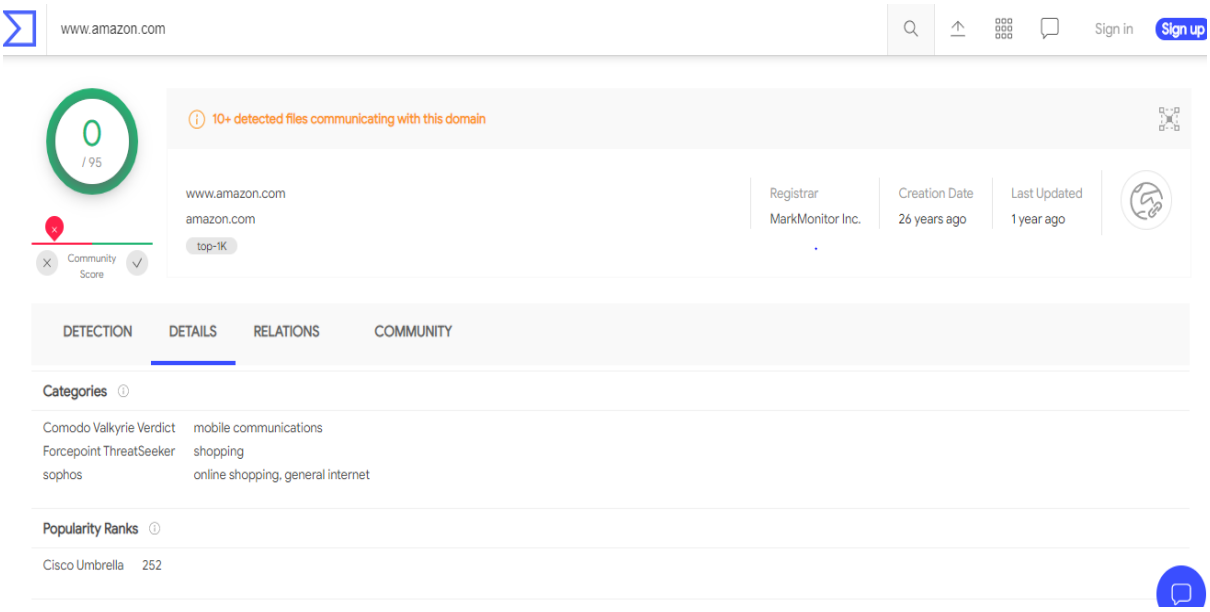


[ii]VirusTotal :

- **It** is a website designed to help with analysis of potentially malicious files. Anyone with an account on the service can upload files or URLs for analysis and receive results that describe whether or not the file or website is likely to be malicious, behavioural analysis and other potential indicators of compromise.

- The problem with VirusTotal is that it, and other similar sites, make the same information available to any free subscriber (and provide more data to paid users). As attacks become more sophisticated and targeted, malware or malicious websites targeting an organization may include sensitive internal data.

- As a result, terabytes of sensitive data are being uploaded to the service by companies trying to determine if they are the victim of an attack. A hacker searching through the data provided on VirusTotal by keywords associated with a company can potentially find a great deal of valuable intelligence.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Registrar
MarkMonitor Inc.
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26 years ago
Last Updated
1 year ago
DETECTION
DETAILS
RELATIONS
COMMUNITY
Categories
Comodo Valkyrie Verdict
mobile communications
Forcepoint ThreatSeeker
shopping
sophos
online shopping, general internet
Popularity Ranks
Cisco Umbrella
252

END