

1. OSINT and Recon Lab Activities:

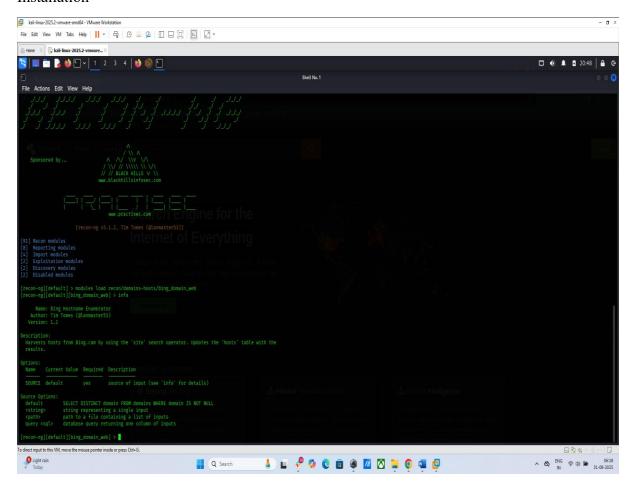
- Tools: Maltego, Recon-ng, Shodan.
- Tasks: Enumerate subdomains and exposed services.
- Brief:

Subdomain Enumeration: Run Recon-ng with bing_domain_web on example.com. Log:

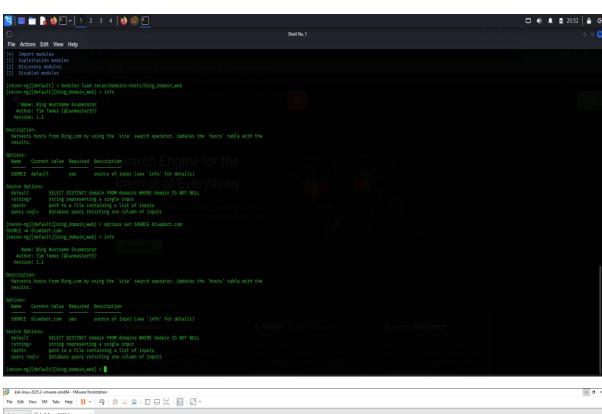
| Subdomain | IP Address | Notes |

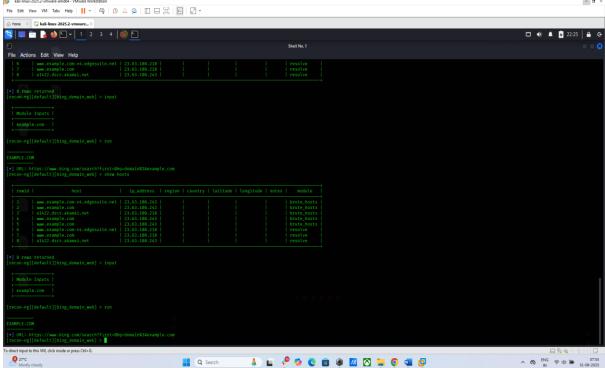
| www.example.com | 93.184.216.34 | Hosts web server|

Installation











• Shodan Query: Search apache country: US; summarize 3 exposed hosts in 50 words.

Summary of 3 Exposed Hosts

1. **Host A** – <u>HURRICANE ELECTRIC</u> using outdate Apache version with no ssl.

Server: **Apache**/2.0.54 (Unix) mod_perl/1.99_09 Perl/v5.8.0 mod_ssl/2.0.54 OpenSSL/0.9.71 DAV/2 FrontPage/5.0.2.2635 PHP/4.4.0 mod_gzip/2.0.26.1a

Last-Modified: Wed, 01 Jul 1998 08:51:04 GMT.

- 2. **Host B** <u>jeff2600</u> using outdated Apache version with cPanel ssl which is no longer valid on browser and causes browser warning DATA can be steal using MITM attack.
- 3. **Host** $C \underline{Index of}$. Shows open file directory.