

## Lab 3.1.1 Passive Reconnaissance

REMOTE CONNECTION: 65.97.66.202:63702  
IP Add of machine: 172.20.50.52

PART A:  
Shodan.com

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172.65.218.150 - USA, San Francisco  
TLSv1, TLSv1.1, TLSv1.2  
DigiCert Inc

172.65.248.163 - USA, San Francisco "Possible"  
TLSv1, TLSv1.1, TLSv1.2  
DigiCert Inc

PART B:  
Whois.com

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2 Name Servers:  
armando.ns.cloudflare.com  
jade.ns.cloudflare.com

Creation date of the record:  
1995-08-15

PART C:  
NSLOOKUP:

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Non-authoritative answer:  
Name: comptia.org  
Addresses: 2606:4700::6812:111d  
          2606:4700::6812:101d  
          104.18.16.29  
          104.18.17.29

PART D:  
Dig in linux

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—(timz@MyMachine)-[~]  
└─\$ dig [www.hackme.loc](http://www.hackme.loc)

```
>>> DiG 9.18.16-1-Debian <<>> www.hackme.loc
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NXDOMAIN, id: 59662
;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; MBZ: 0x0005, udp: 4096
```

:: QUESTION SECTION:

; [www.hackme.loc](http://www.hackme.loc). IN A

:: AUTHORITY SECTION:

. 5 IN SOA a.root-servers.net. nstld.verisign-grs.com. 2023071101 1800 900 604800  
86400

:: Query time: 11 msec

:: SERVER: 192.168.157.2#53(192.168.157.2) (UDP)

:: WHEN: Tue Jul 11 18:50:41 CDT 2023

:: MSG SIZE rcvd: 118