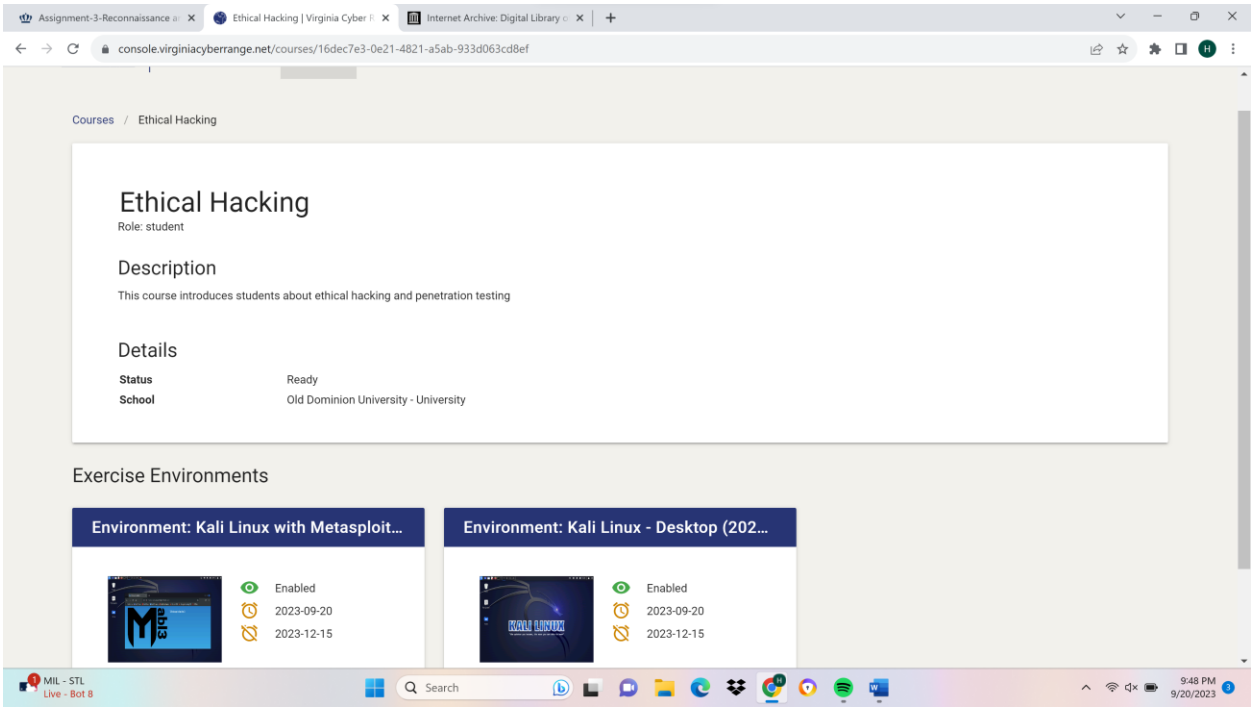
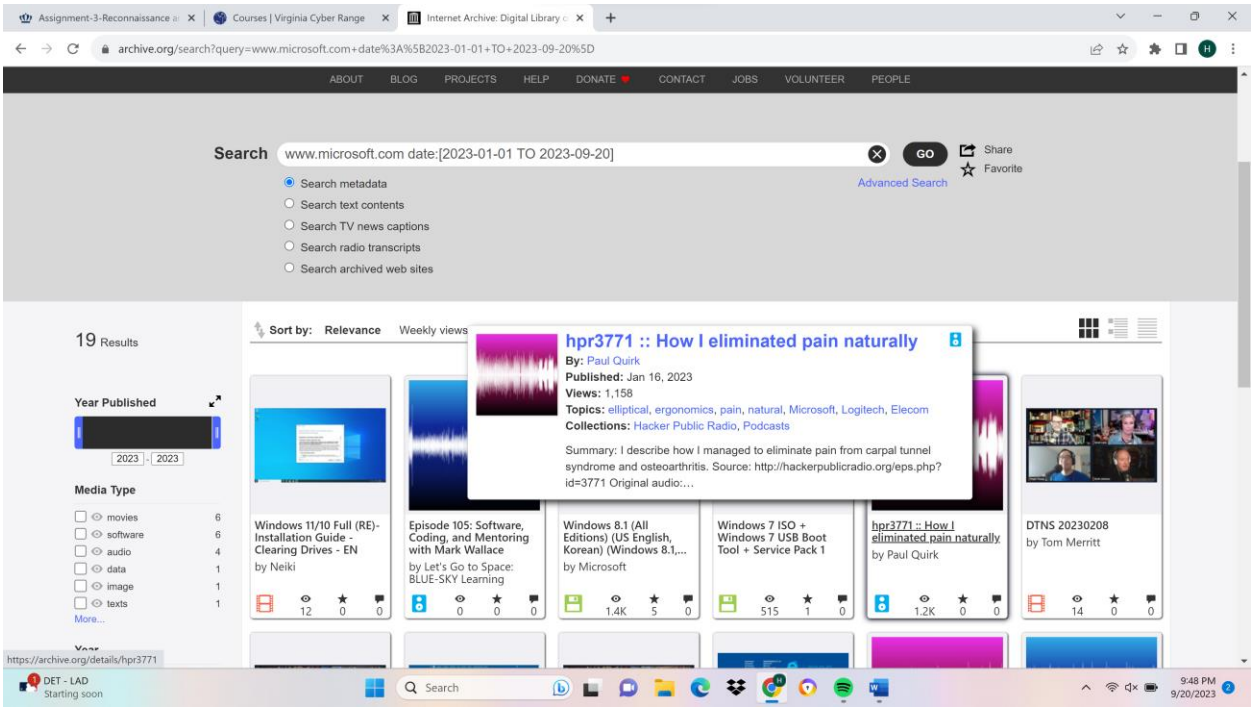
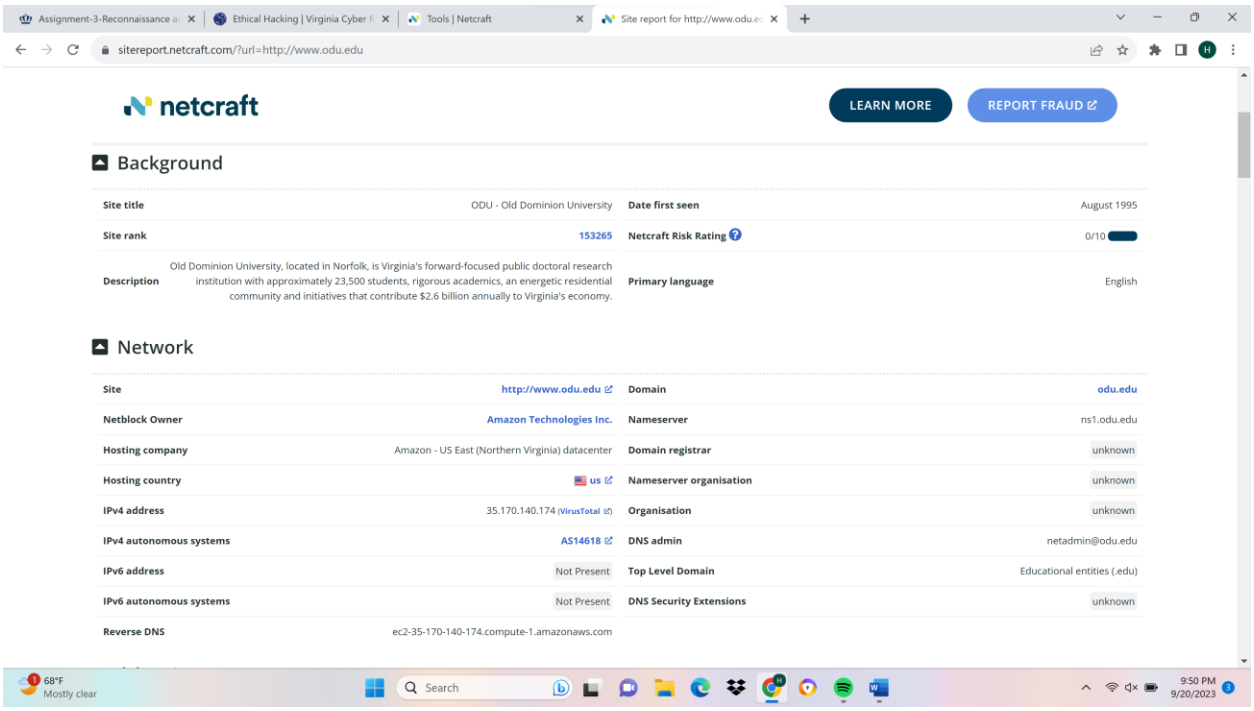
Task A

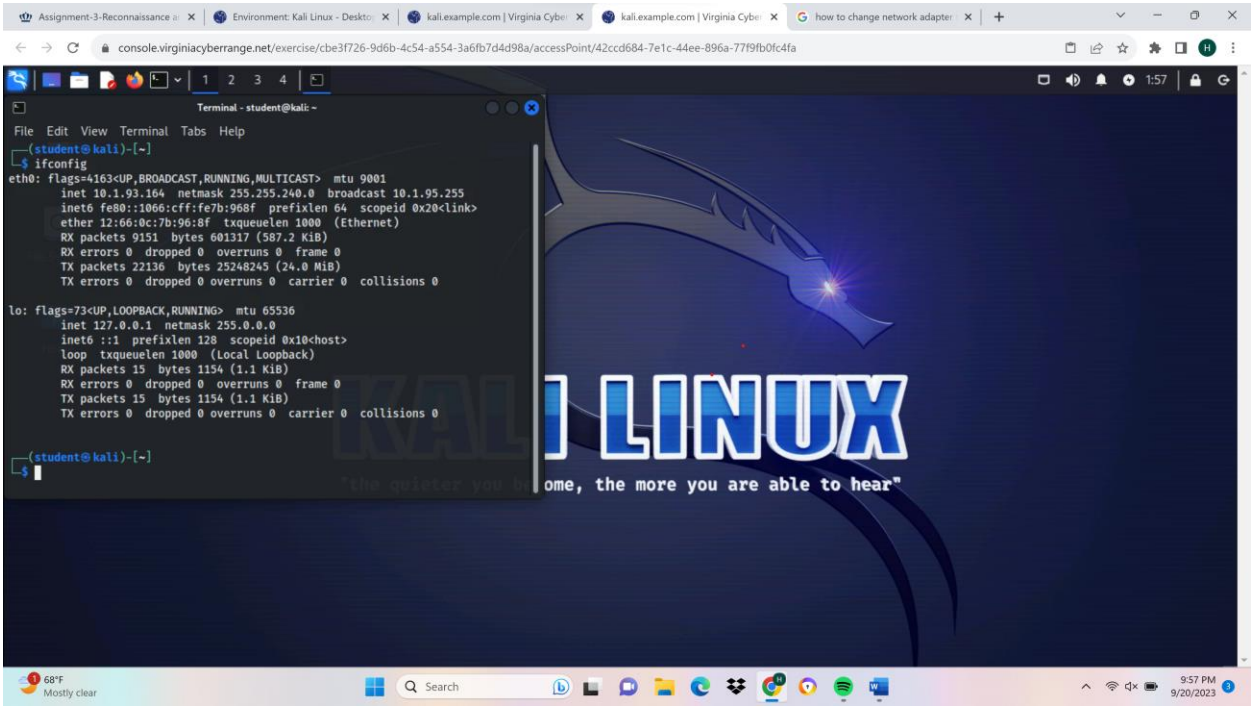

Assignment-3-Reconnaissance
Ethical Hacking | Virginia Cyber
Internet Archive: Digital Library
console.virginiacyberrange.net/courses/16dec7e3-0e21-4821-a5ab-933d063cd8ef
Courses / Ethical Hacking
Ethical Hacking
Role: student
Description
This course introduces students about ethical hacking and penetration testing
Details
Status Ready
School Old Dominion University - University
Exercise Environments
Environment: Kali Linux with Metasploit...
Enabled
2023-09-20
2023-12-15
Environment: Kali Linux - Desktop (202...
Enabled
2023-09-20
2023-12-15
MIL - STL
Live - Bot 8
Search
9:48 PM
9/20/2023

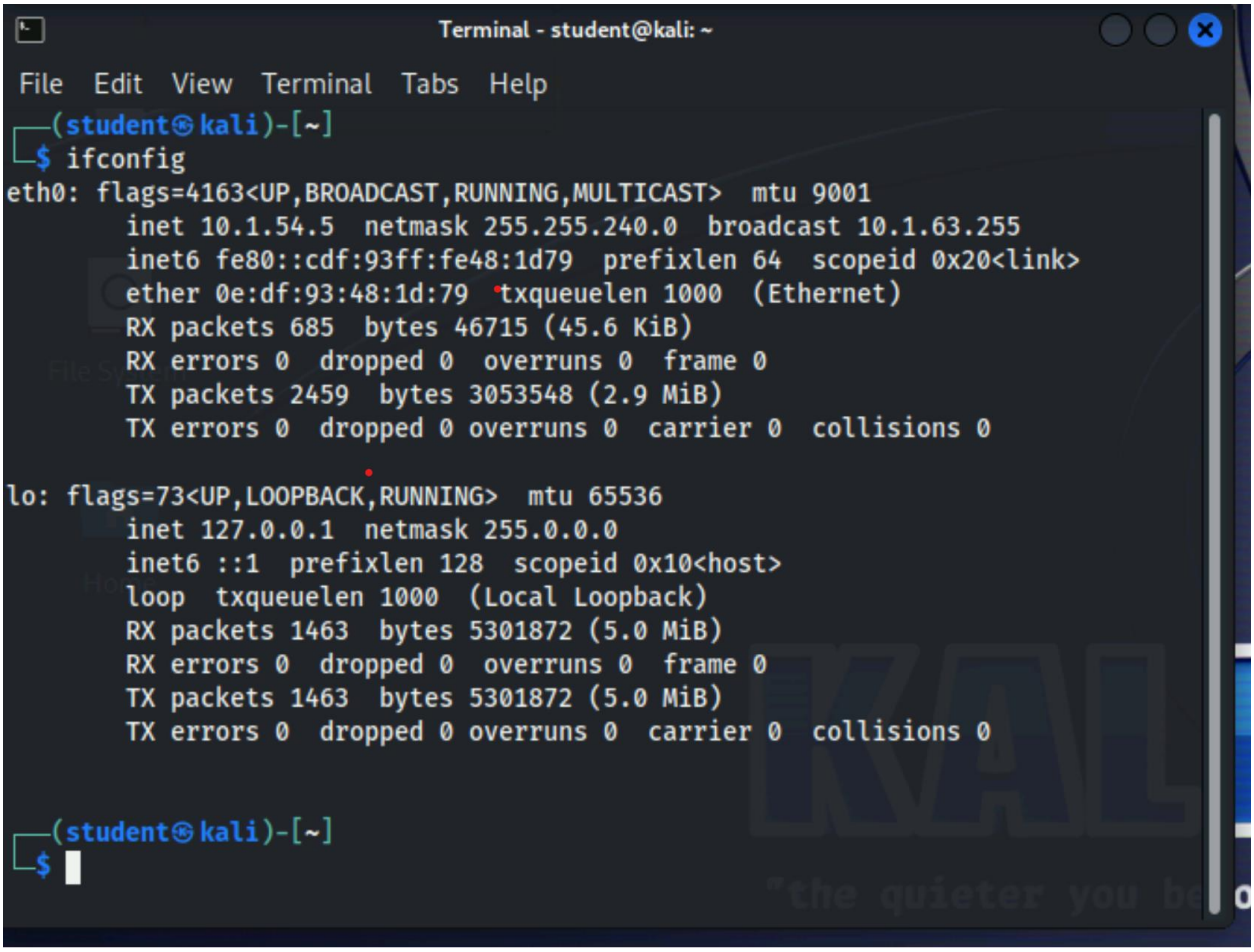
Task B


Assignment-3-Reconnaissance
Courses | Virginia Cyber Range
Internet Archive: Digital Library
archive.org/search?query=www.microsoft.com+date%3A%5B2023-01-01+TO+2023-09-20%5D
ABOUT BLOG PROJECTS HELP DONATE CONTACT JOBS VOLUNTEER PEOPLE
Search
www.microsoft.com date:[2023-01-01 TO 2023-09-20]
GO
Share
Favorite
Advanced Search
Search metadata
Search text contents
Search TV news captions
Search radio transcripts
Search archived web sites
19 Results
Sort by: Relevance Weekly views
Year Published
2023 - 2023
Media Type
movies 6
software 6
audio 4
data 1
image 1
texts 1
More...
hpr3771 :: How I eliminated pain naturally
By: Paul Quirk
Published: Jan 16, 2023
Views: 1,158
Topics: elliptical, ergonomics, pain, natural, Microsoft, Logitech, Elecom
Collections: Hacker Public Radio, Podcasts
Summary: I describe how I managed to eliminate pain from carpal tunnel syndrome and osteoarthritis. Source: http://hackerpublicradio.org/eps.php?id=3771 Original audio:...
Windows 11/10 Full (RE)-Installation Guide - Clearing Drives - EN
by Neiki
Episode 105: Software, Coding, and Mentoring with Mark Wallace
by Let's Go to Space: BLUE-SKY Learning
Windows 8.1 (All Editions) (US English, Korean) (Windows 8.1,...
by Microsoft
Windows 7 ISO + Windows 7 USB Boot Tool + Service Pack 1
hpr3771 :: How I eliminated pain naturally
by Paul Quirk
DTNS 20230208
by Tom Merritt
https://archive.org/details/hpr3771
DET - LAD
Starting soon
Search
9:48 PM
9/20/2023

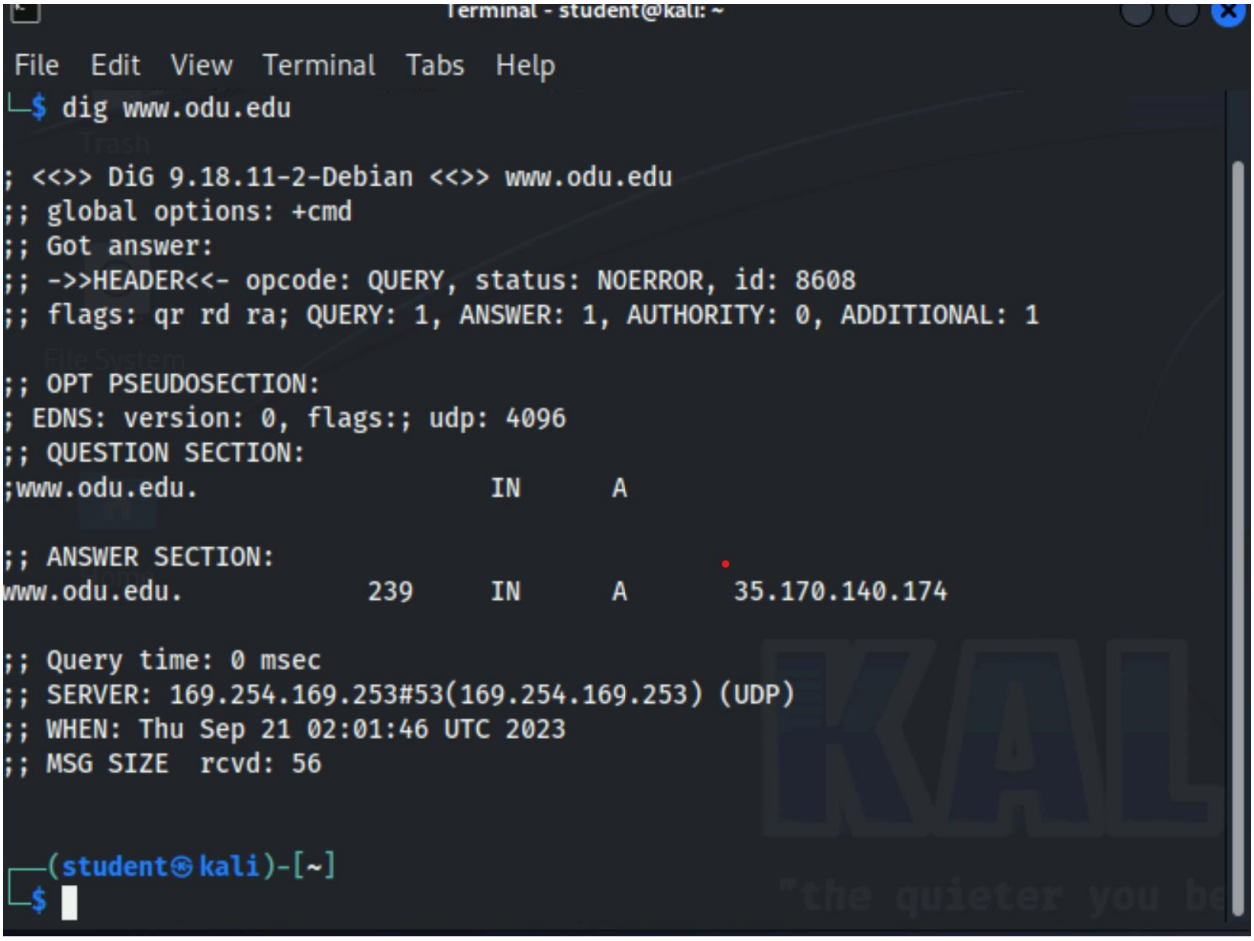

Assignment-3-Reconnaissance
Ethical Hacking | Virginia Cyber
Tools | Netcraft
Site report for http://www.odu.e
sitereport.netcraft.com/?url=http://www.odu.edu
netcraft
LEARN MORE
REPORT FRAUD
Background
Site title
ODU - Old Dominion University
Date first seen
August 1995
Site rank
153265
Netcraft Risk Rating
0/10
Description
Old Dominion University, located in Norfolk, is Virginia's forward-focused public doctoral research institution with approximately 23,500 students, rigorous academics, an energetic residential community and initiatives that contribute $2.6 billion annually to Virginia's economy.
Primary language
English
Network
Site
http://www.odu.edu
Domain
odu.edu
Netblock Owner
Amazon Technologies Inc.
Nameserver
ns1.odu.edu
Hosting company
Amazon - US East (Northern Virginia) datacenter
Domain registrar
unknown
Hosting country
us
Nameserver organisation
unknown
IPv4 address
35.170.140.174 (VirusTotal)
Organisation
unknown
IPv4 autonomous systems
AS14618
DNS admin
netadmin@odu.edu
IPv6 address
Not Present
Top Level Domain
Educational entities (.edu)
IPv6 autonomous systems
Not Present
DNS Security Extensions
unknown
Reverse DNS
ec2-35-170-140-174.compute-1.amazonaws.com
68°F
Mostly clear
Search
9:50 PM
9/20/2023

Task C

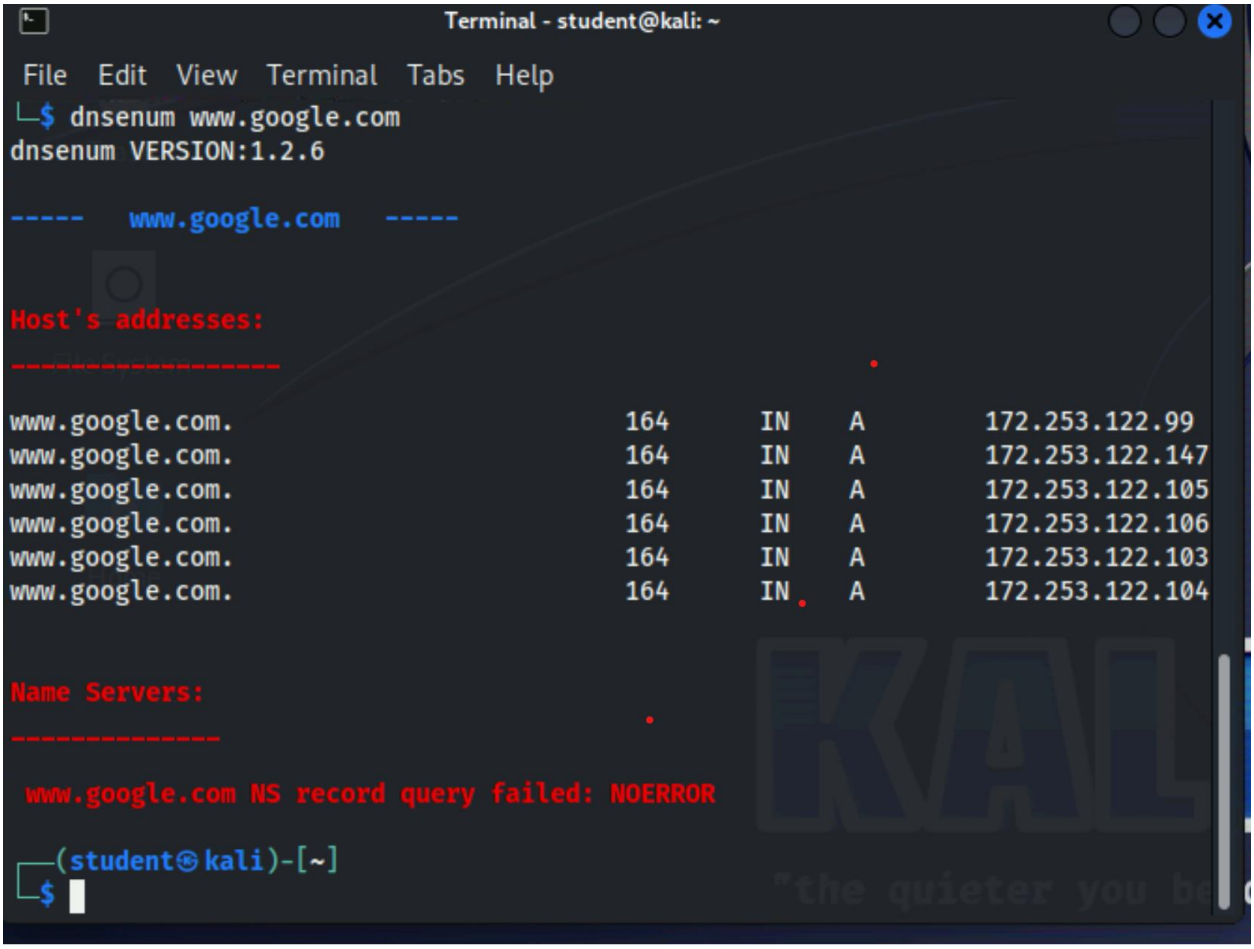

Assignment-3-Reconnaissance
Environment: Kali Linux - Deskto
kali.example.com | Virginia Cyber
kali.example.com | Virginia Cyber
how to change network adapter
console.virginiacyberrange.net/exercise/cbe3f726-9d6b-4c54-a554-3a6fb7d4d98a/accessPoint/42ccd684-7e1c-44ee-896a-77f9fb0fc4fa
1 2 3 4
1:57
Terminal - student@kali: ~
File Edit View Terminal Tabs Help
(student㉿kali)-[~]
$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 9001
inet 10.1.93.164 netmask 255.255.240.0 broadcast 10.1.95.255
inet6 fe80::1066:cff:fe7b:968f prefixlen 64 scopeid 0x20<link>
ether 12:66:0c:7b:96:8f txqueuelen 1000 (Ethernet)
RX packets 9151 bytes 601317 (587.2 KiB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 22136 bytes 25248245 (24.0 MiB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
inet 127.0.0.1 netmask 255.0.0.0
inet6 ::1 prefixlen 128 scopeid 0x10<host>
loop txqueuelen 1000 (Local Loopback)
RX packets 15 bytes 1154 (1.1 KiB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 15 bytes 1154 (1.1 KiB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
(student㉿kali)-[~]
$
LINUX
ome, the more you are able to hear"
68°F
Mostly clear
Search
9:57 PM
9/20/2023


Terminal - student@kali: ~
File Edit View Terminal Tabs Help
(student㉿kali)-[~]
$ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 9001
inet 10.1.54.5 netmask 255.255.240.0 broadcast 10.1.63.255
inet6 fe80::cdf:93ff:fe48:1d79 prefixlen 64 scopeid 0x20<link>
ether 0e:df:93:48:1d:79 txqueuelen 1000 (Ethernet)
RX packets 685 bytes 46715 (45.6 KiB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 2459 bytes 3053548 (2.9 MiB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
inet 127.0.0.1 netmask 255.0.0.0
inet6 ::1 prefixlen 128 scopeid 0x10<host>
loop txqueuelen 1000 (Local Loopback)
RX packets 1463 bytes 5301872 (5.0 MiB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 1463 bytes 5301872 (5.0 MiB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
(student㉿kali)-[~]
$

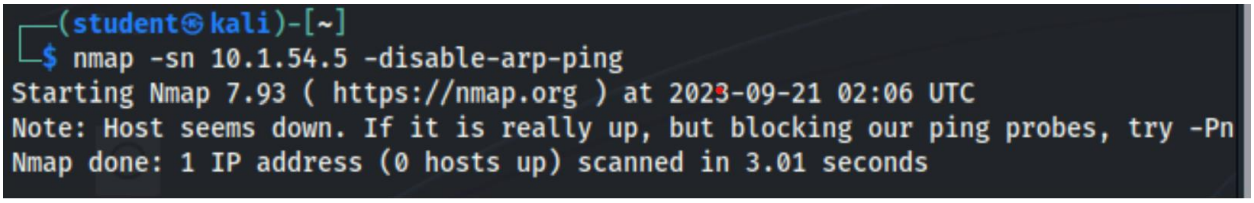
3.


Terminal - student@kali: ~
File Edit View Terminal Tabs Help
└─$ dig www.odu.edu
; <<>> DiG 9.18.11-2-Debian <<>> www.odu.edu
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 8608
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 4096
;; QUESTION SECTION:
;www.odu.edu. IN A
;; ANSWER SECTION:
www.odu.edu. 239 IN A 35.170.140.174
;; Query time: 0 msec
;; SERVER: 169.254.169.253#53(169.254.169.253) (UDP)
;; WHEN: Thu Sep 21 02:01:46 UTC 2023
;; MSG SIZE rcvd: 56
┌──(student㉿kali)-[~]
└─$

4.


Terminal - student@kali: ~
File Edit View Terminal Tabs Help
└─$ dnsenum www.google.com
dnsenum VERSION:1.2.6
----- www.google.com -----
Host's addresses:
www.google.com. 164 IN A 172.253.122.99
www.google.com. 164 IN A 172.253.122.147
www.google.com. 164 IN A 172.253.122.105
www.google.com. 164 IN A 172.253.122.106
www.google.com. 164 IN A 172.253.122.103
www.google.com. 164 IN A 172.253.122.104
Name Servers:
www.google.com NS record query failed: NOERROR
┌──(student㉿kali)-[~]
└─$

5.


┌──(student㉿kali)-[~]
└─$ nmap -sn 10.1.54.5 -disable-arp-ping
Starting Nmap 7.93 (https://nmap.org) at 2023-09-21 02:06 UTC
Note: Host seems down. If it is really up, but blocking our ping probes, try -Pn
Nmap done: 1 IP address (0 hosts up) scanned in 3.01 seconds