LAB3

Dhanusha

1.1A

In task 1.1 A basically we sniff for ICMP packets and it prints info about ICMP packets.

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

For execution we will use chmod

Text

Description automatically generated

From attacker terminal we can ping website so icmp packets can be sent

Text

Description automatically generated

If we do not use root privilege it says operation not permitted

Text

Description automatically generated

1.1 B-

Add source and destination

Text

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text

Description automatically generated

Text

Description automatically generated

Sending TCP packet with the nc command to IP 128.230.0.0 9999,

packet gets successfully captured.

Graphical user interface

Description automatically generated

1.2

Spoofing ICMP packets-

Graphical user interface, text

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Task 1.3-

A screenshot of a computer

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Task-1.4

Text

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, text

Description automatically generated

A screenshot of a computer

Description automatically generated