**Network Attack DAY 6**

**Objective**

This lab sought to carry out network attacks, in particular ARP poisoning, using Ettercap on

Kali-Linux environment to learn how hackers manipulate network traffic.

The tools and procedures we follow on:

To conduct this experiment, the team used Kali-Linux on VirtualBox and among others we also

**used Ettercap for these purposes.**

Through GNS we created a topology where we added our Kali VM into the connection and then

subsequently we used Ettercap for ARP poisoning attack.

After scanning for hosts, targets were selected then they were attacked. This is a really easy

to use program.

**My Conclusion:**

This lab illustrated how ARP poisoning attacks could easily be carried leading to interception or

manipulation of network traffic by an attacker. The exercise stressed the importance of having

network defenses against such attacks.