NSE Coursework: Network attack and defence

Project Report

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Chapter 1

Level 1: Build a network and test its connectivity
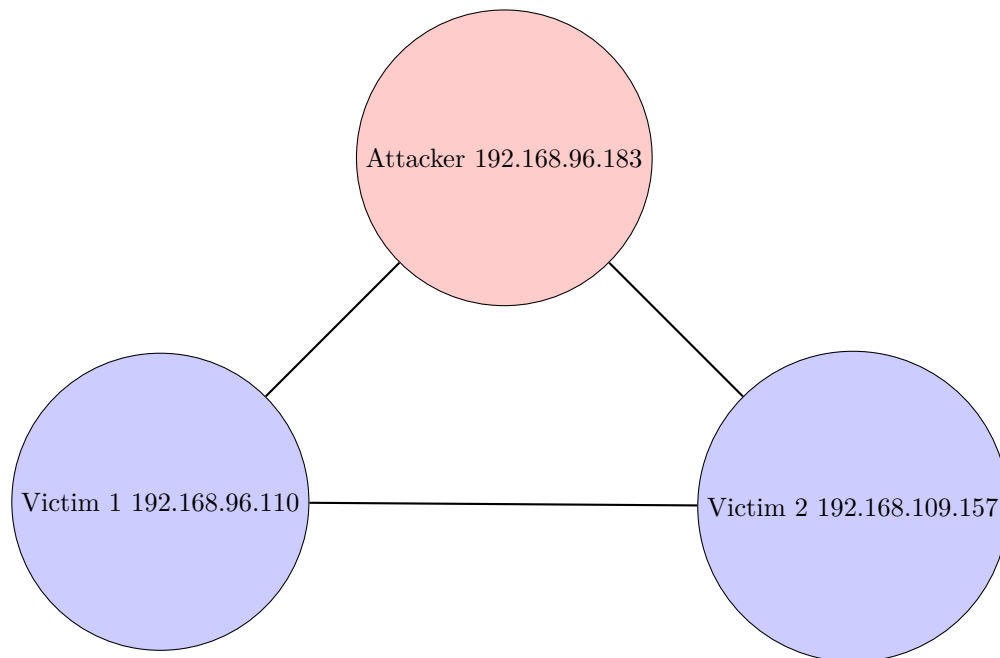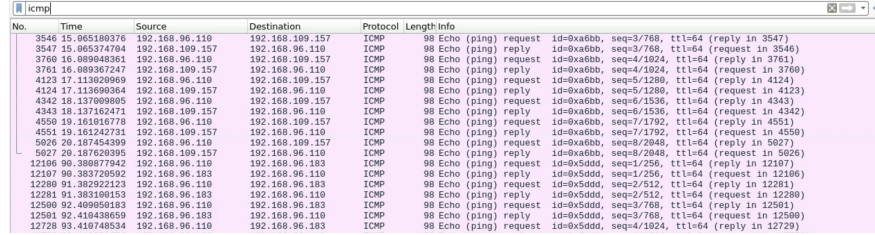
1.1   Network Topology
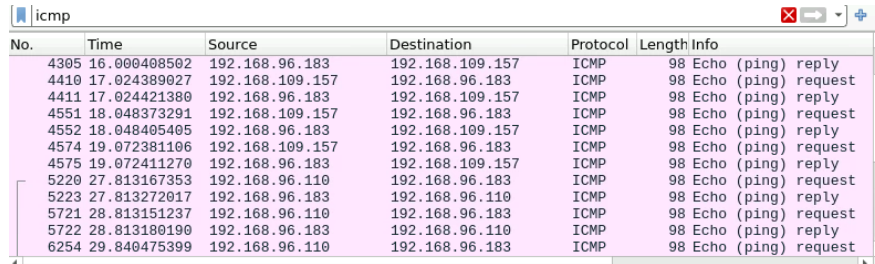
Figure 1.1: Network Topology

1.2 Connectivity Tests

The following screenshots show ICMP ping tests between each machine, showing that the machines are fully connected as shown in Figure 1.1.
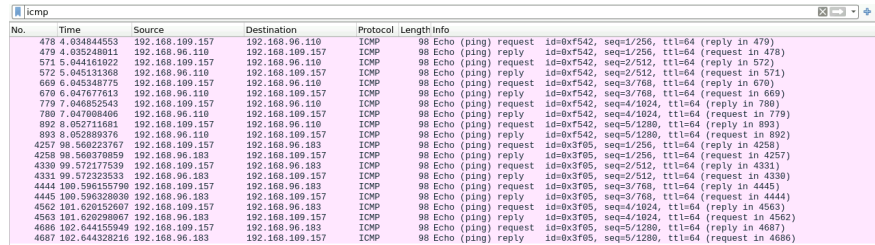

Figure 1.2: Pings from Attacker to Other Machines

Figure 1.3: Pings from Victim 1 to Other Machines

Figure 1.4: Pings from Victim 2 to Other Machines

Chapter 2

Level 2: Generate and analyse traffic on your network

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