

NSE Coursework: Network attack and defence

Project Report

Authors: Ahmed Bedair, Yukesh Shrestha, Varishdan Kumariah

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Level 1: Build a network and test its connectivity

1.1 Network Topology

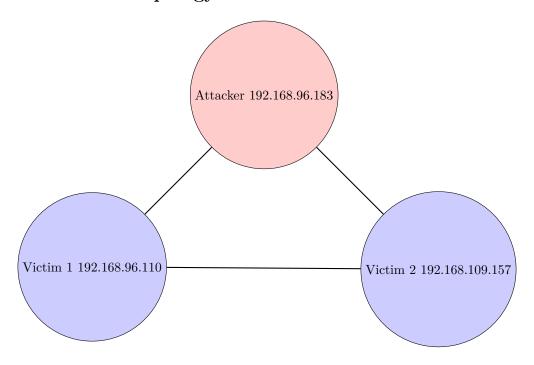


Figure 1.1: Network Topology

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.

Level 2: Generate and analyse traffic on your network

Level 3: Network attacks

Level 4: Network defence

Level 5: Critical evaluation and reflection