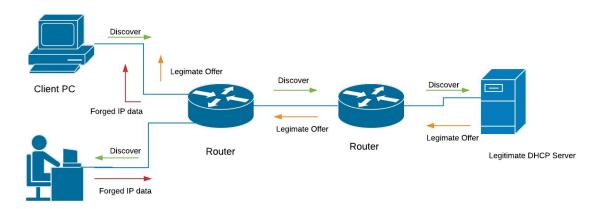
DHCP Spoofing Attack

(Shamiul Hasan - 1505038)

Topology:



Rouge DHCP Server

Figure: DHCP Spoofing Attack Topology Diagram

System requirement:

- 1. Ubuntu 18.04
- 2. Router

Software requirement:

1. Scapy Library

Programming Language:

1. Python 3

Steps:

- 1. Disconnect or forget the wifi network from the device.
- 2. Go to the final_codes folder.
- 3. Run 'sudo python3 dhcp_spoofer.py -i wlo1'
- 4. Try to connect the pc to the wifi now.
- 5. It will be assigned a fake IP now.

Documentation Link:

<u>This</u> is the documentation.