Network forensics using Pcap X ray tool.

Aim :

To analyze a packet capture using Pcap X ray, visualize the network diagram.

Procedure :

1. open a terminal and update packages
2. Install basic prerequisites
3. clone the Pcap X ray repository
4. Install python requirements
5. Run Pcap Xray GUI

Program :

```
sudo apt update
sudo apt install -y python3 python & pip
                    Python3 - tk  graphviz git
git clone https://github.com/srinivas11789
cd PcapXray
sudo pip3 install -r requirements.text
python3 source /main.py
```

Result :

PcapXray successfully parsed the given PCAP, procedured a network diagram.

Output:

Network diagram :

10.10.10.5

10.10.10.6

93.184.216.24

8.8.8.8