

Assignment

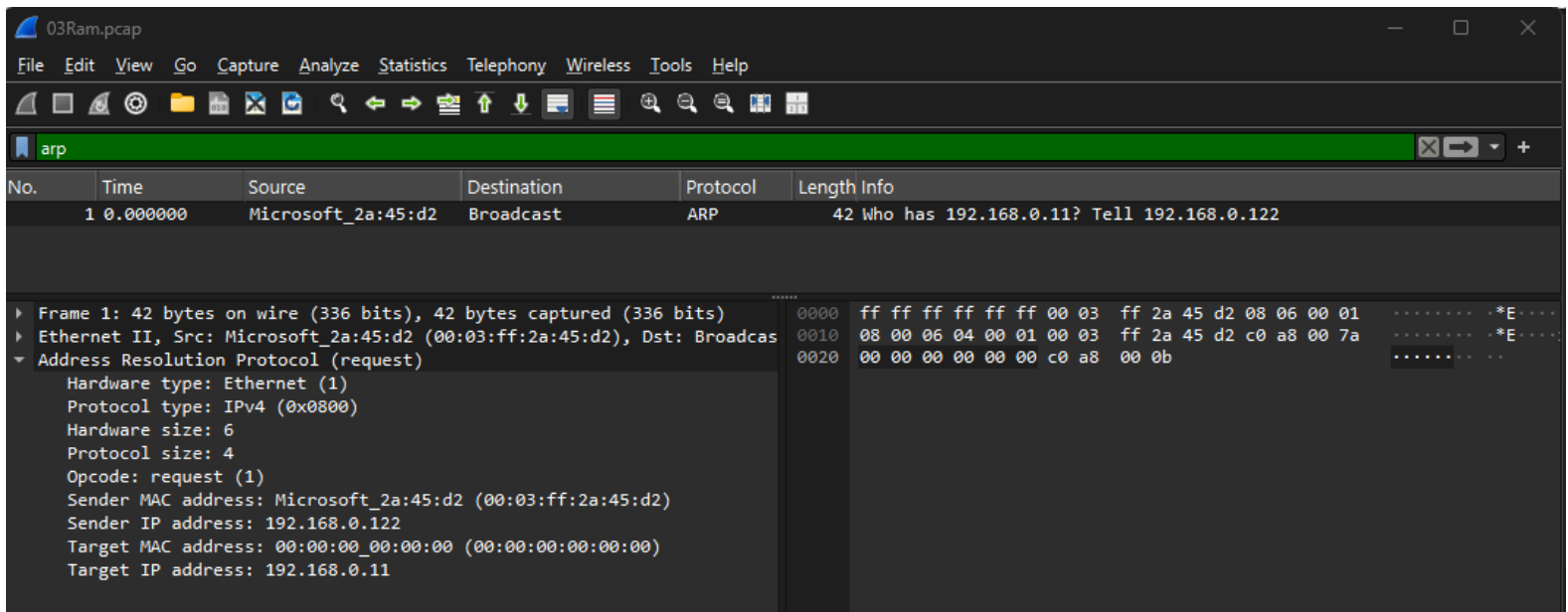
Name - *Aryan Thapliyal*

Roll No. - 13

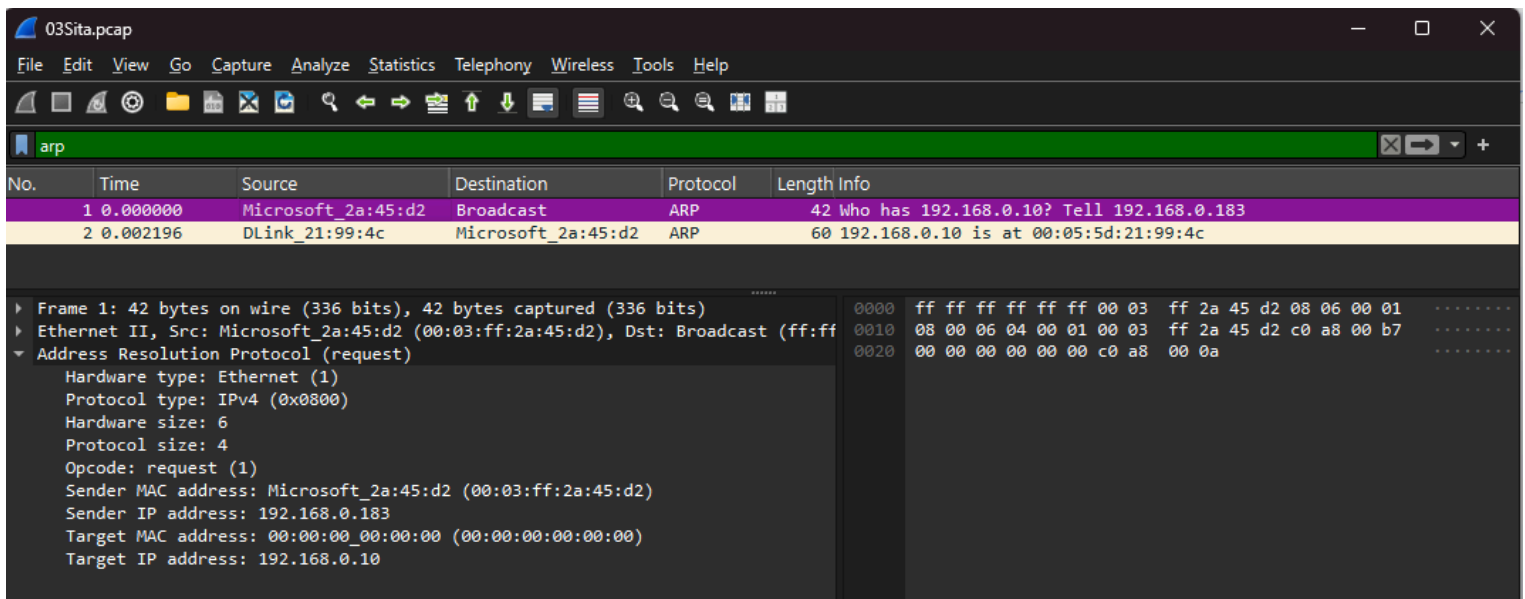
Subject - *Internetworking with TCP/IP*

Applying “arp” display filter.

Ram.pcap



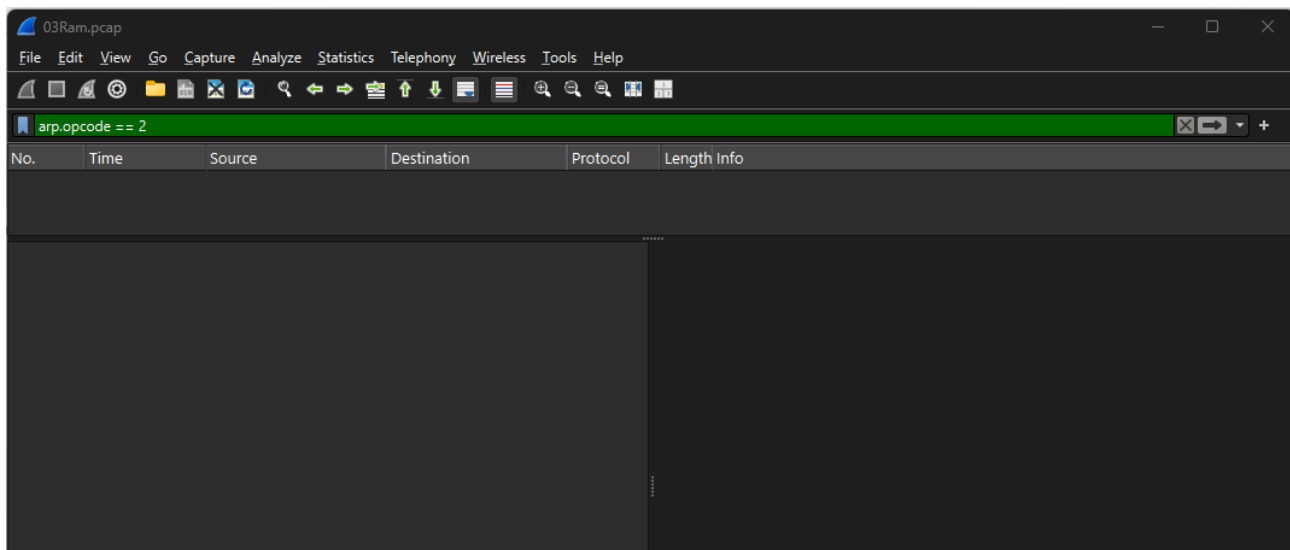
Sita.pcap



As we can see, Sita's ARP exchange is successful. She sends a request and gets a reply.

But Ram doesn't get an ARP reply for his request.

Putting "**arp.opcode == 2**" display filter to filter ARP replies retrieves an empty list in *Ram.pcap*.



This failed ARP exchange suggests a network issue between Ram's device and gateway.