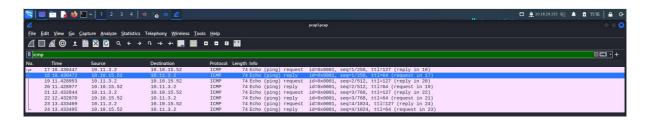
<u>Day 7 - [Networking] The Grinch Really Did Steal Christmas</u>

Tool used: kali Linux, Firefox, Wireshark

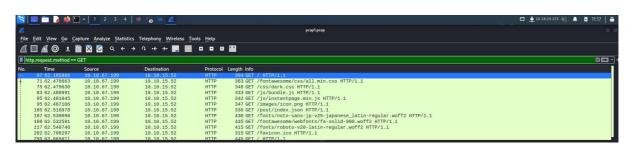
Solution/Walkthrough:

<u>Q1</u>



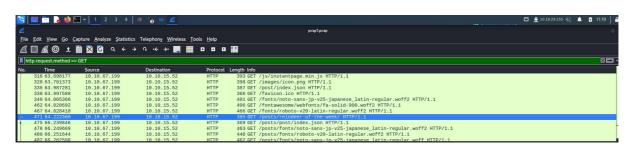
To have a look at all ICMP, search icmp in the search bar. In reply, destination is the IP address that initiates an ICMP/ping toward the server at the source.

Q2



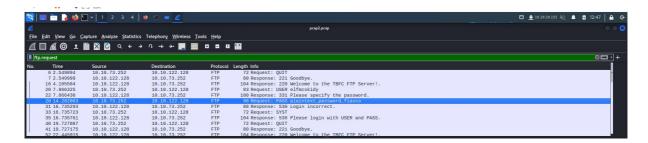
To see 'http get requests', use[<protocol>.request.method == (get/post)]to filter out, where protocol is [http],[get] to see the get requests.

Q3



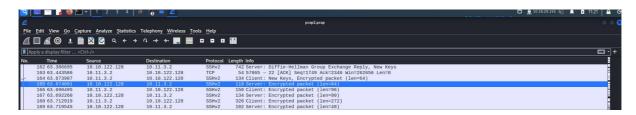
Apply the filter, examine the filtered data, and a post is found.

<u>Q4</u>



Filter out the requests, a request of password is found.

<u>Q5</u>



After examining and analysing, only SSH protocol has shown to be encrypted.

<u>Q6</u>

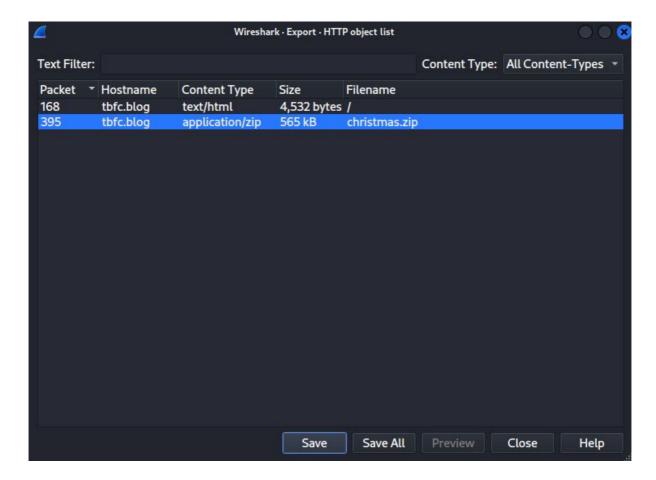


Filter out ARP communications. Copy and paste the source.

<u>Q7</u>



Filter out using [get] to find the data retrieved. A file named christmas.zip is found.

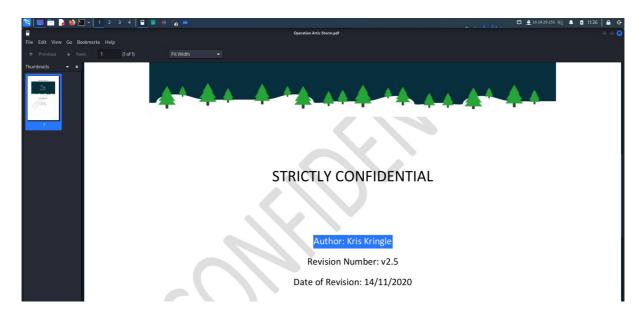


Extract the file and save it.

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File Edit Search View Document Help

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In the file extracted, examine the content. The answer is found in elf_mcskidy_wishlist.txt.



In the extracted file, the author name is found in a pdf.