

PSP0201

Week 3

Writeup

Group Name: ikun no 1

Members

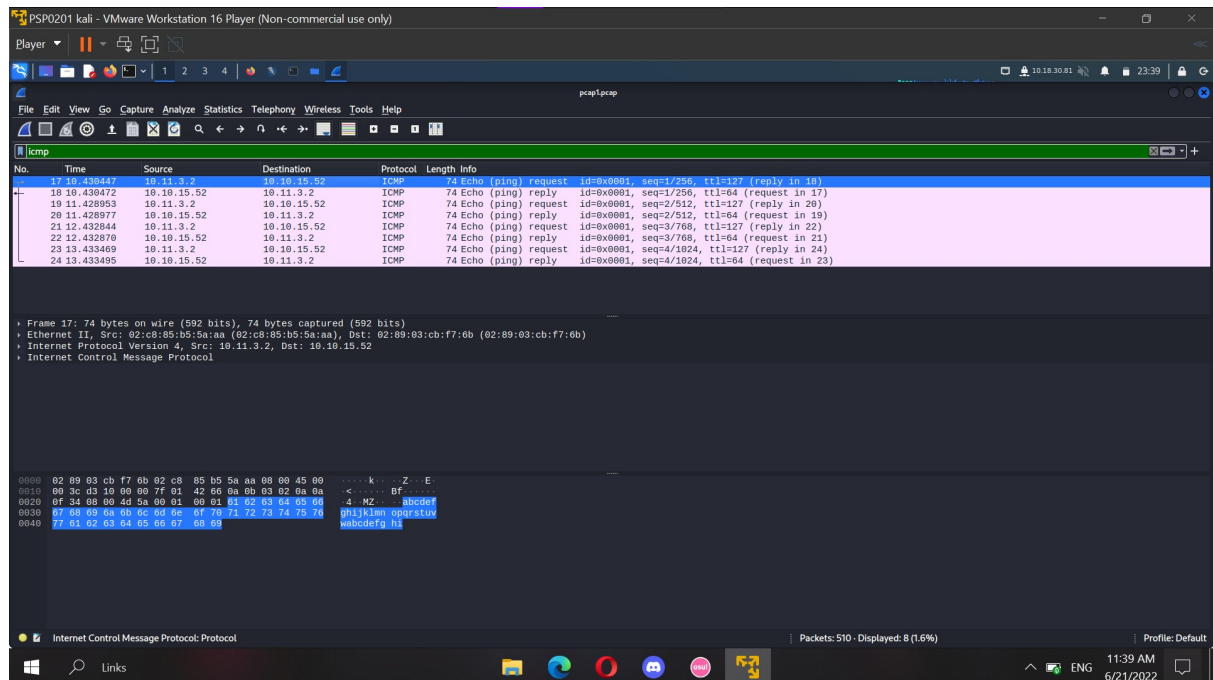
ID	Name	Role
1211102058	Chu Liang Chern	Leader
1211101401	Chong Jii Hong	Member
1211103206	Ng Kai Keat	Member
1211103095	Siddiq Ferhad Bin Khairil Anual	Member

Day 7 - [Networking] The Grinch Really Did Steal Christmas

Tool used: kali Linux, Firefox, Wireshark

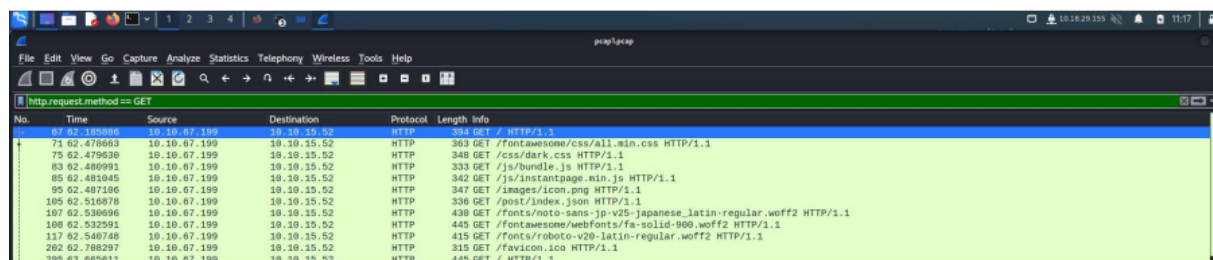
Solution/Walkthrough:

Q1.



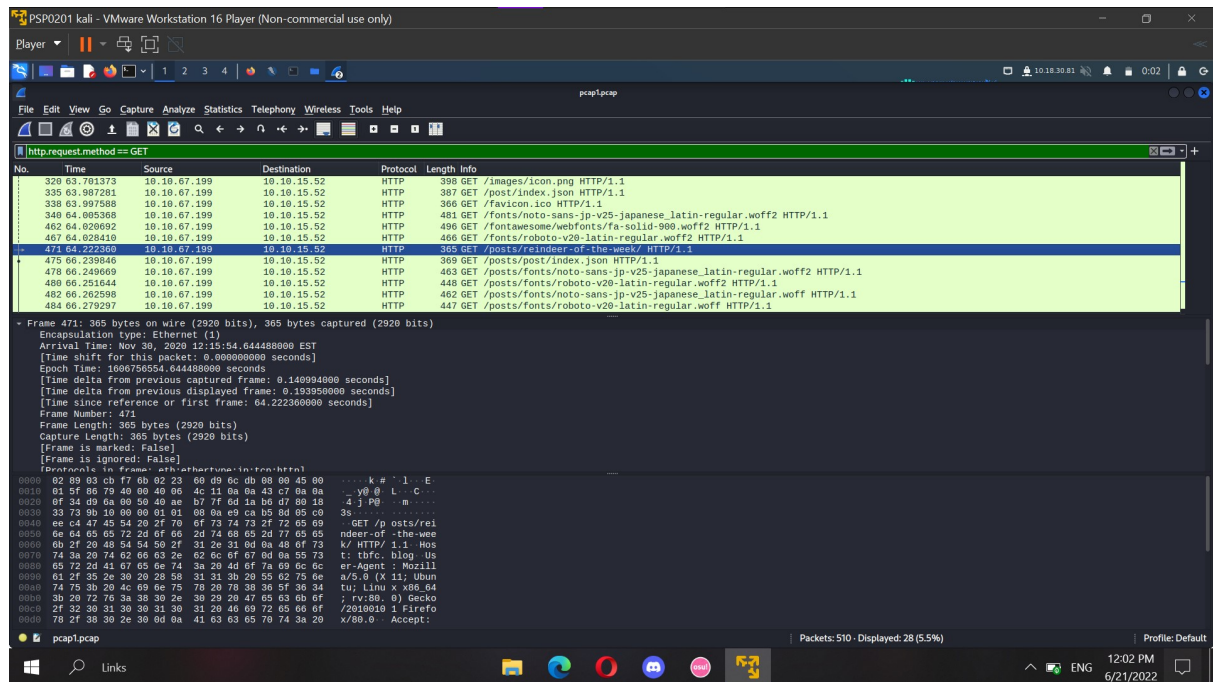
Type in icmp in the search bar. The ip addresses that shown in the reply is the one that initiates an ICMP/ping towards the server.

Q2.



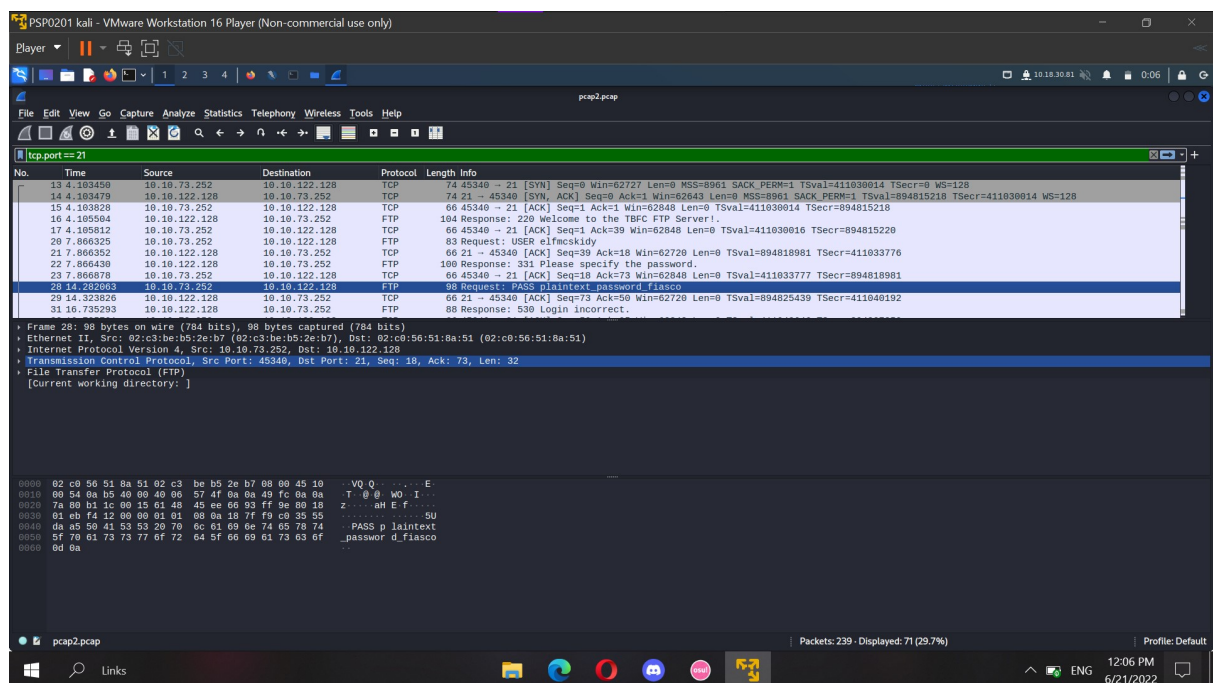
Try to type in [(protocol).request.method == (get/post)]. When the protocol used is HTTP and GET, we can see only HTTP GET requests.

Q3.



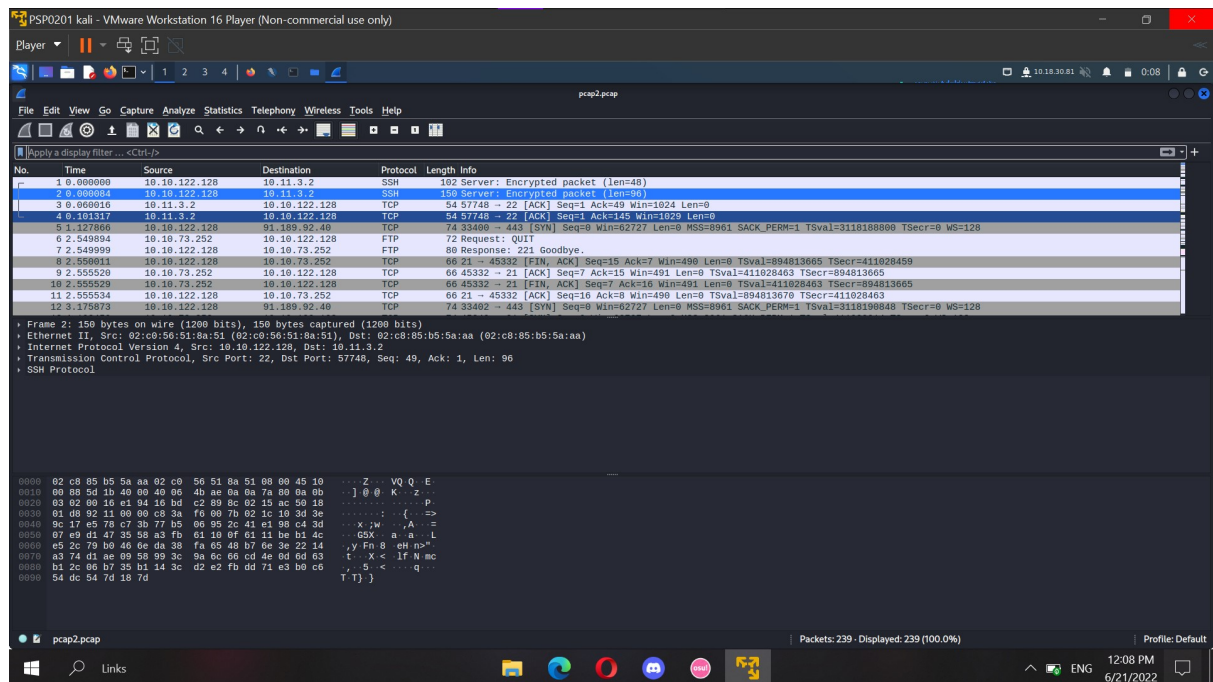
By using the same filter, we can find out the post and we get to know the name of the article.

Q4.



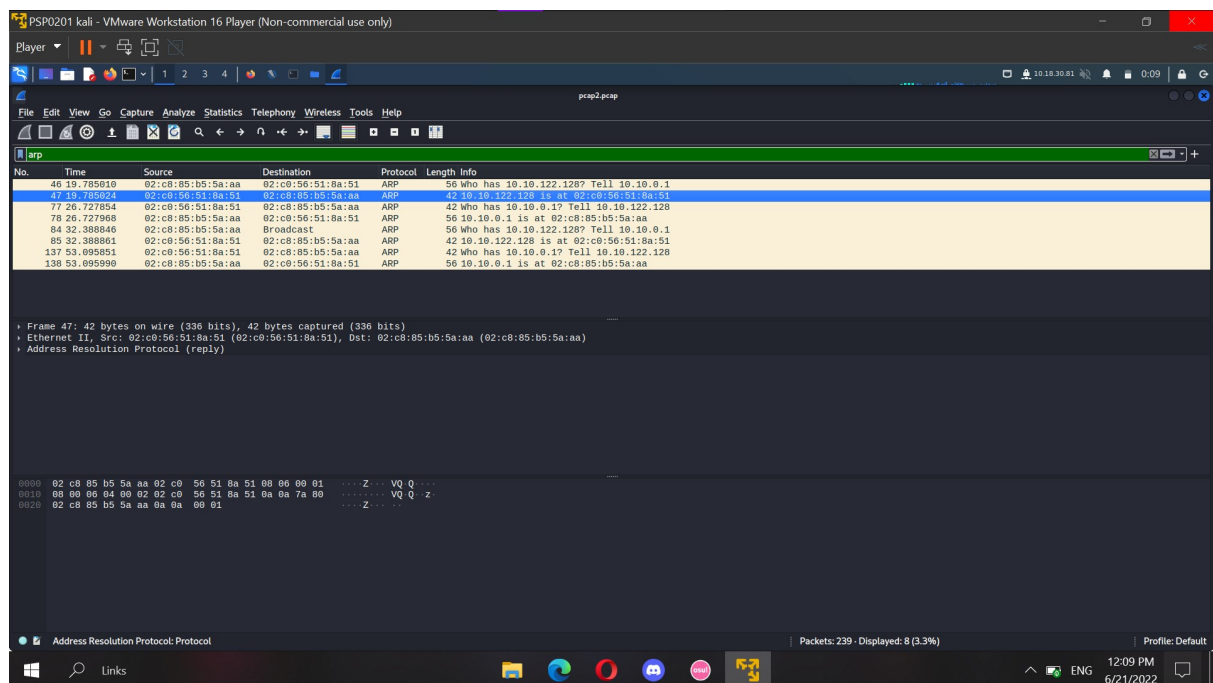
Have a look at FTP protocol content or using a filter to make it easier, the leaked password can be found.

Q5.



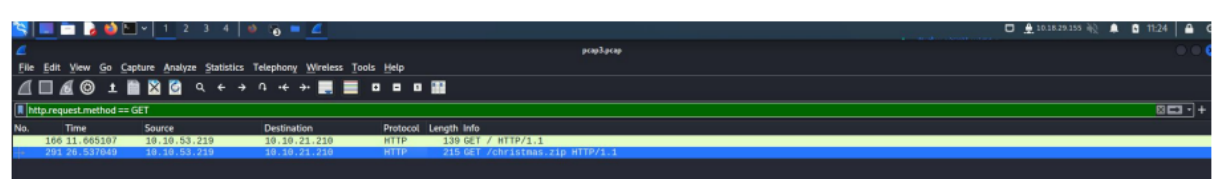
After several observations, SSH protocol is the only one encrypted.

Q6.

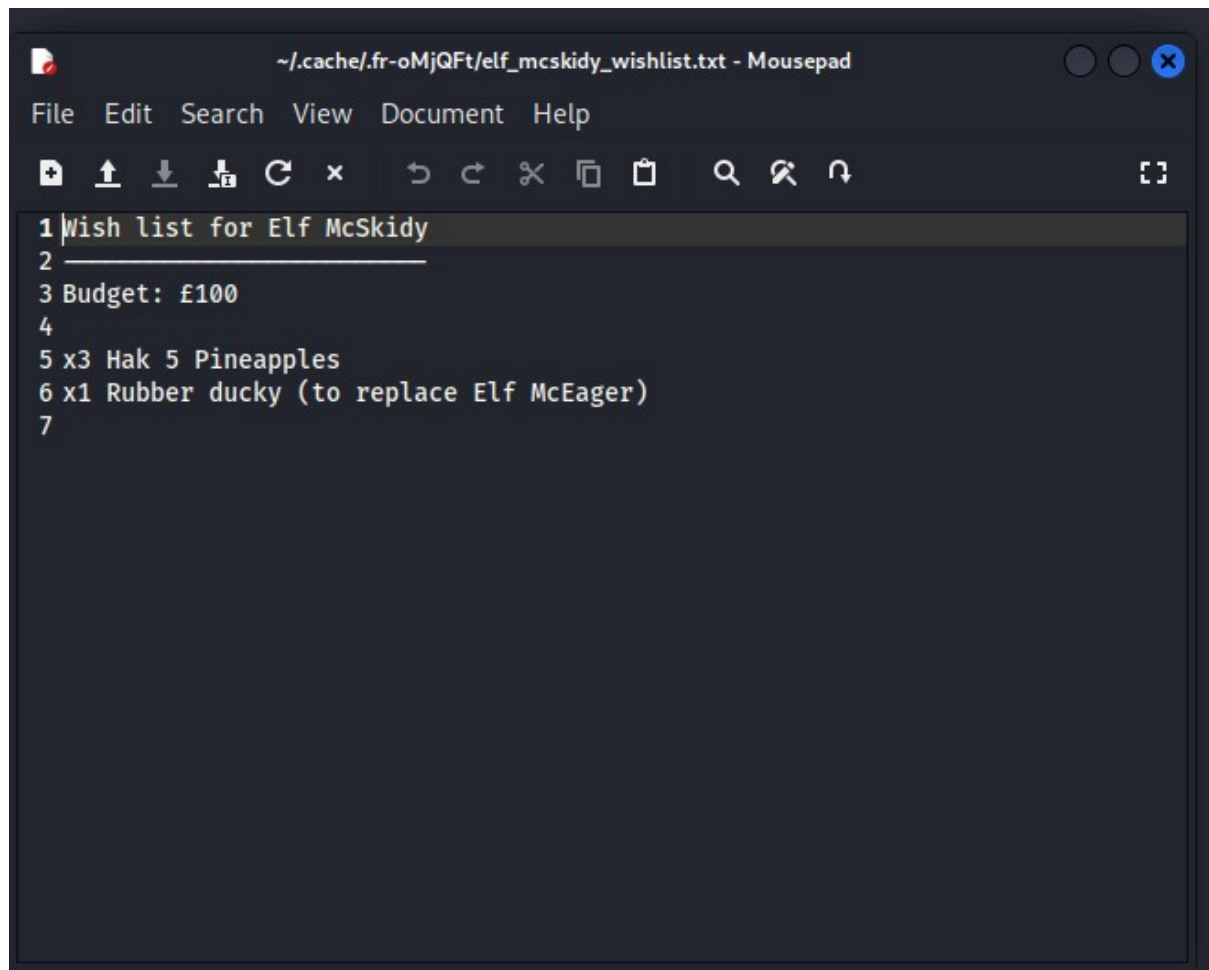


By using the filter, find out the answer. Copy the source and paste it.

Q7.



Filter out the content with [get] to find the data. A zip file can be found. Extract and save it.

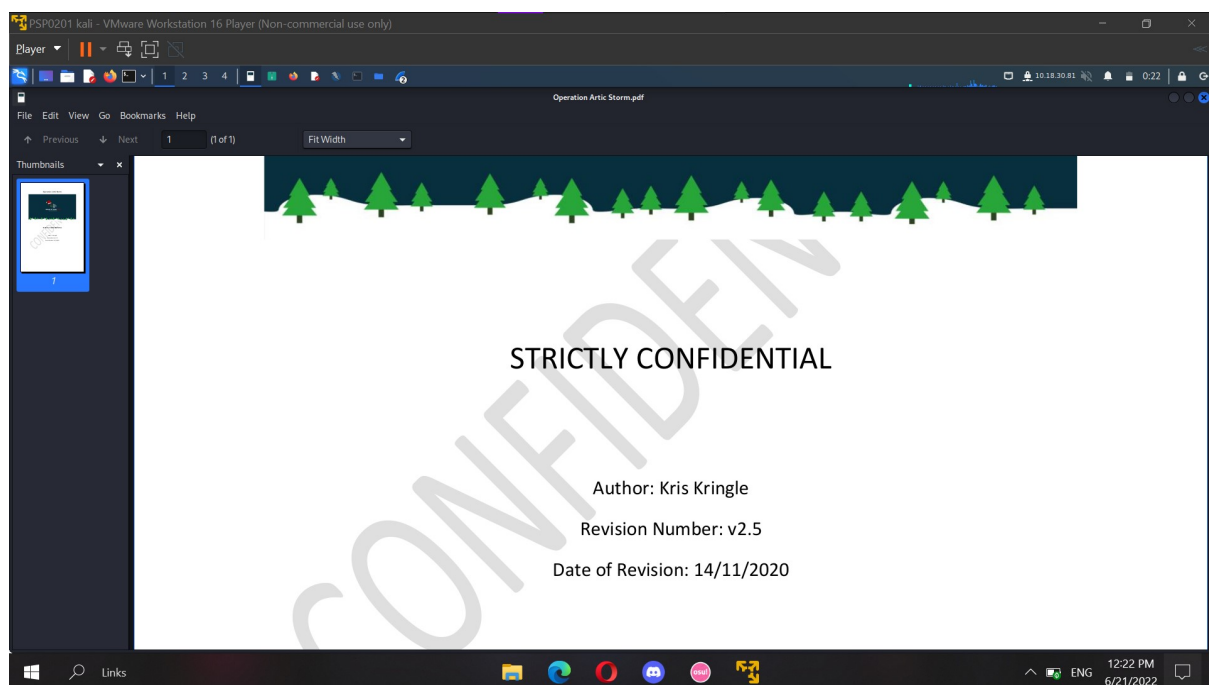


A screenshot of a text editor window titled "~/.cache/.fr-oMjQFt/elf_mcskidy_wishlist.txt - Mousepad". The window has a menu bar with File, Edit, Search, View, Document, and Help. Below the menu bar is a toolbar with various icons for file operations. The text content is as follows:

```
1 Wish list for Elf McSkidy
2 _____
3 Budget: £100
4
5 x3 Hak 5 Pineapples
6 x1 Rubber ducky (to replace Elf McEager)
7
```

Open the .txt file and the wishlist can be found.

Q8.



The author can be found in the pdf extracted out from the zip file.