## **Capture the Flag (CTF)**

## **Requirements:**

You shall use Wireshark in a Linux distribution. (Do <u>not</u> ask whether other platform can be used or not; Linux and Wireshark are must.). You can use VirtualBox and Kali which can be found freely in internet, or you can use Ubuntu from the previous homework.

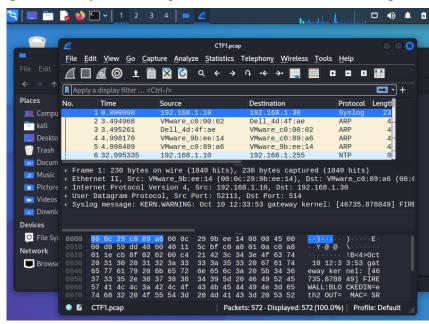
## **Questions:**

You have been provided CTF1.pcap file which was captured by Wireshark application. Answer the following questions (0.5 point each):

- 1. What is Ann's e-mail address?
- 2. What is Ann's e-mail password?
- 3. What are the e-mail addresses that Ann sent e-mail?
- 4. What are the two things Ann requested from her friend to bring?
- 5. Which country is the meeting place according to the attached document?
- 6. What is the SHA1 value of the file sent as an e-mail attachment?

## **Important Directions:**

Provide a snapshot while you are using Wireshark in a Linux distro as a proof.



Do **NOT** provide any other file or attachment to your answer file.

Do **NOT** take any other snapshot; just provide your answers in text format.

Send your answers in a Word document.