**Report for the home task:**

Your task is to solve the entry level CTF. All tasks are divided into four parts as like as a lecture. To solve it you need to open the folders according to the part that you are solving, open files, solve them one by one and fill in the report with short solution and flags for check. You need to use: CyberChef, Notepad++, Wireshark and Google or any other browser.

**Tasks: for all next the format of all flags is: CTF{There\_Is\_The\_Flag}**

**Crypto analyze files to get the flag**

1. Find the flag from txt file –Flag1.txt

Answer:

1. Find the flag from PDF file – Flag2.pdf

Answer:

1. Find the flag from JPG file – Flag3.jpg

Answer:

**OSINT Find the flag by passing the test**

1. Find name of the TV series

Answer:

1. Find email and password from the picture

Answer:

1. Find name of IT company from the photo

Answer:

1. Find the city of Pizzeria

Answer:

1. Enter the flag: CTF{answer1\_answer3\_answer4}

Answer:

**Web exploitation find flags through the code of web application**

1. Open Flag1.html and find the flag in comments

Answer:

1. Open Flag2.html and find username and password and login into account (Look into the code of the web page) Write the flag into the answer

Answer:

1. Open Flag3.html and use the same username and login into account with the password - SQL Injection (Write SQL command) Write the flag into the answer

Answer:

**Network Forensics**

1. Find the flag hidden in the flow of packets in Flag1.pcap

Answer:

1. Now find the flag in a bigger file Flag2.pcap (try to use search)

Answer:

**If it is too hard, try to get the hint file for CTF**