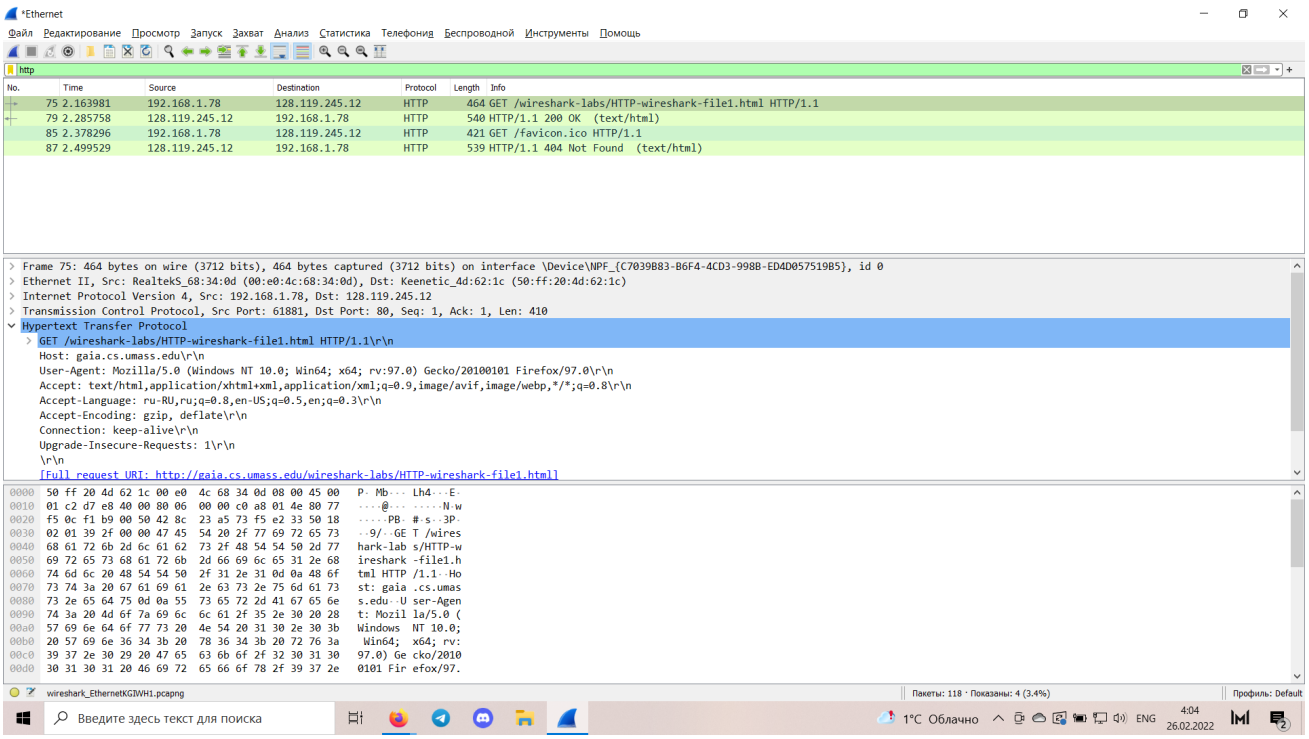
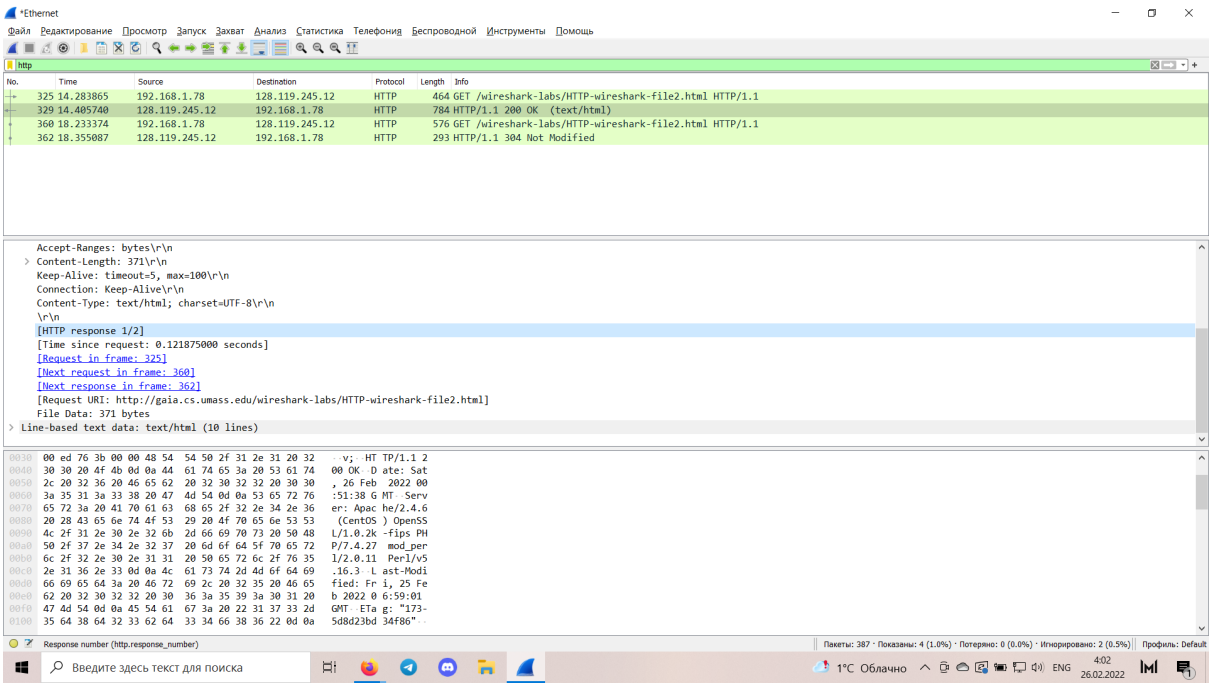
Student: Павлова Александра, 19.Б05-мкн

Task 1



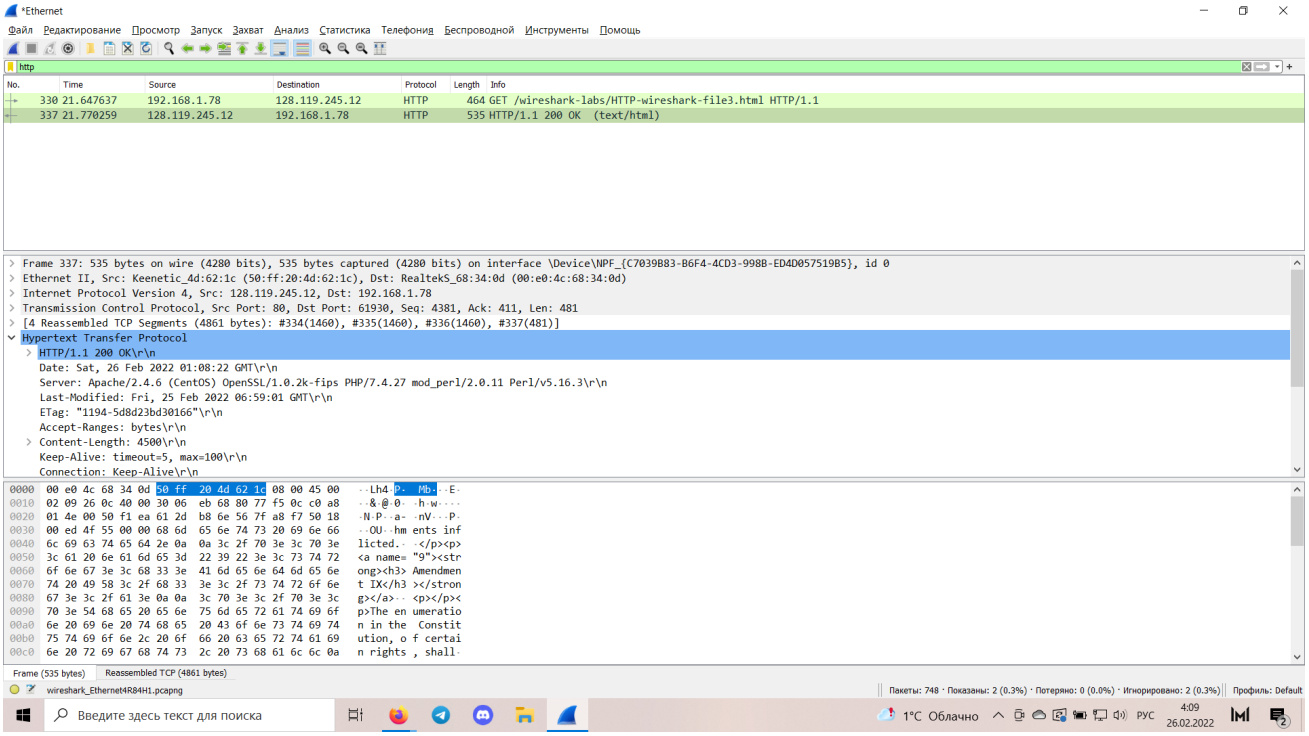
1. HTTP/1.1 и там, и там
2. *Accept-Language: ru-RU,ru;q=0.8,en-US;q=0.5,en;q=0.3\r\n + Accept-Encoding: gzip, deflate\r\n*
3. Мой IP-адрес: *192.168.1.78*, IP-адрес сервера: *128.119.245.12*
4. первый: *200 OK*, второй: *404 Not Found*
5. *Last-Modified: Fri, 25 Feb 2022 06:59:01 GMT\r\n*
6. *File Data: 128 bytes*

Task 2



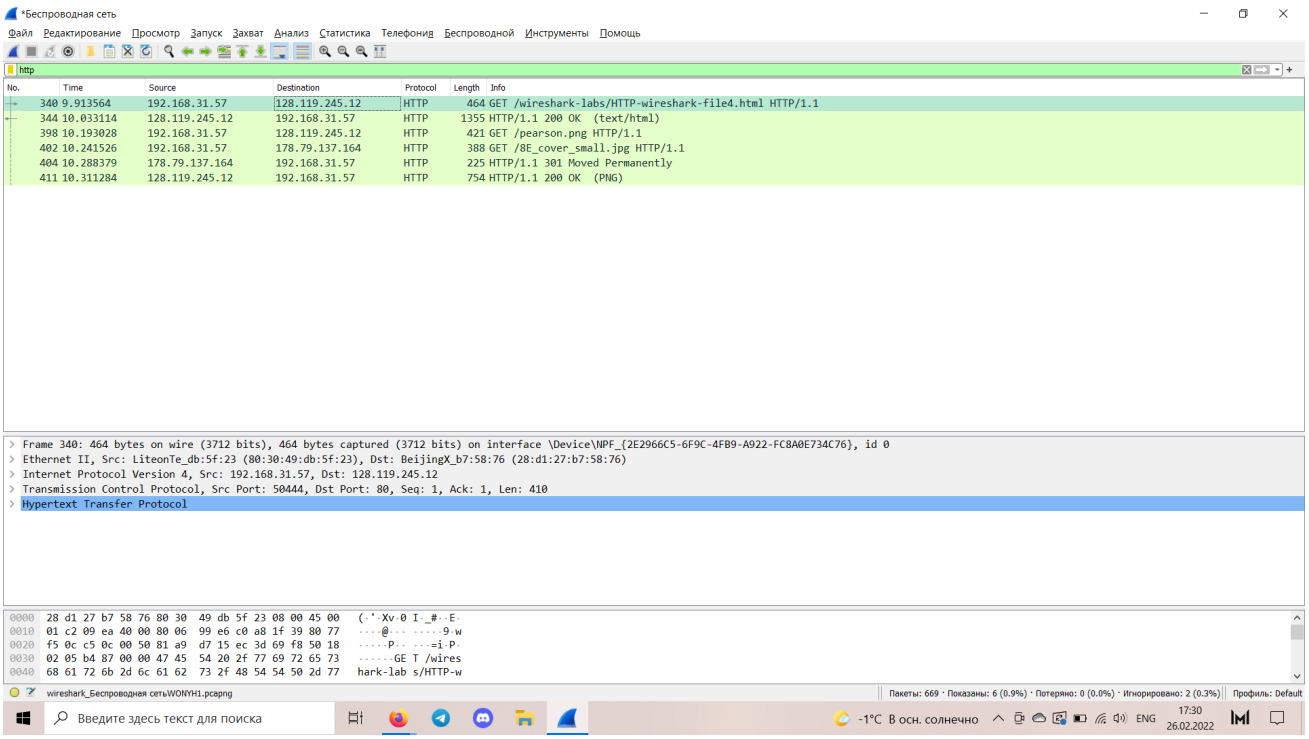
1. no
2. yes; because we can see this: *File Data: 371 bytes + line-based text data*
3. yes; *If-Modified-Since: Fri, 25 Feb 2022 06:59:01 GMT\r\n*
4. *304 Not Modified*\r\n; no, there is no “File Data”

Task 3



1. one (*464 GET /wireshark-labs/HTTP-wireshark-file3.html HTTP/1.1*); number 330
2. number 337 (*535 HTTP/1.1 200 OK (text/html)*)
3. 4
4. *[4 Reassembled TCP Segments (4861 bytes): #334(1460), #335(1460), #336(1460), #337(481)]*
    a. *[Frame: 334, payload: 0-1459 (1460 bytes)]*
    b. *[Frame: 335, payload: 1460-2919 (1460 bytes)]*
    c. *[Frame: 336, payload: 2920-4379 (1460 bytes)]*
    d. *[Frame: 337, payload: 4380-4860 (481 bytes)]*
    e. *[Segment count: 4]*
    f. *[Reassembled TCP length: 4861]*
    g. *[Reassembled TCP Data: 485454502f312e3120323…]*

Task 4

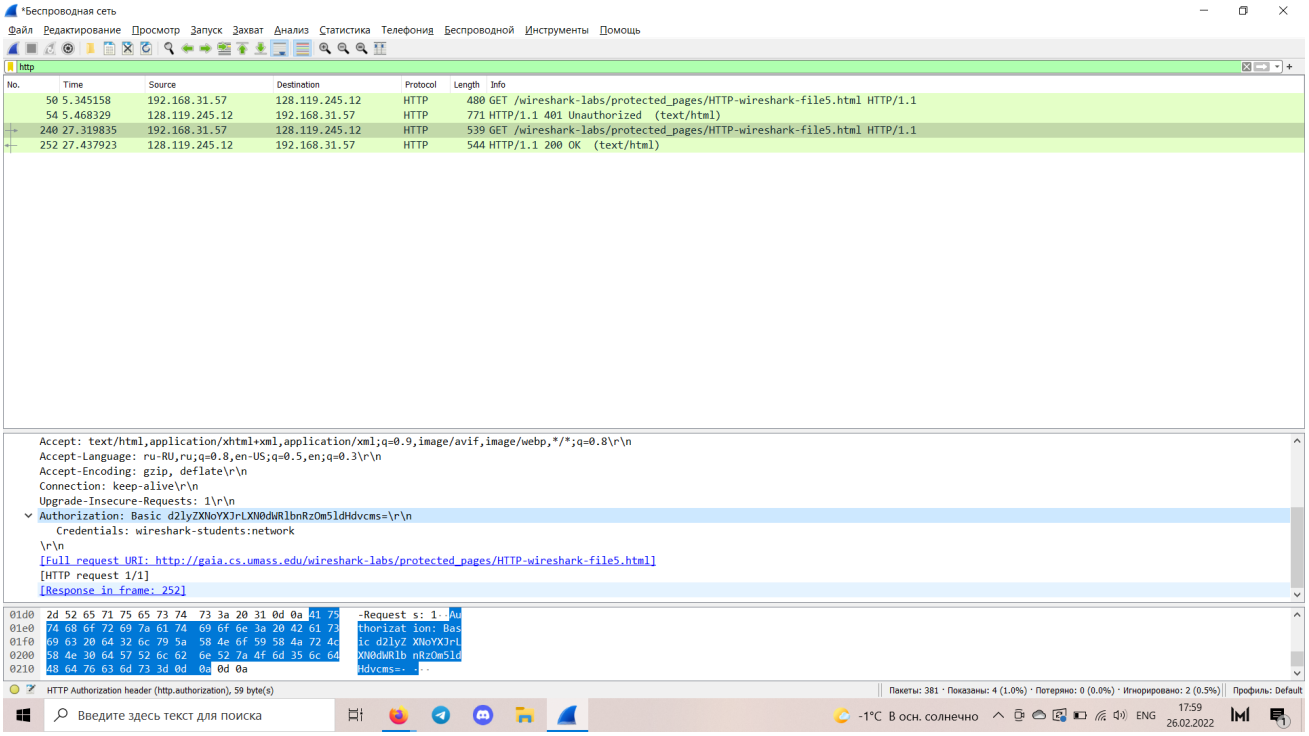


1. 3

a. GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1
b. GET /pearson.png HTTP/1.1
c. GET /8E_cover_small.jpg HTTP/1.1

2. я не уверена, но, кажется, параллельно, судя по тому как расположены запросы GET -- RESPONSE

Task 5



1. HTTP/1.1 401 Unauthorized (text/html)
2. Authorization: Basic d2lyZXNoYXJrLXN0dWRlbnRzOm5ldHdvcms=\r\n
   Credentials: wireshark-students:network