GET /~kurose/cover_5th_ed.jpg HTTP/1.1\r\n

```
Destination
                                                                   Protocol Length Info
                       Source
     58 3.560493484
                       192.168.1.216
                                             128.119.245.12
                                                                             442
                                                                                   GET /wireshark-labs/HTTP-wireshark-
file4.html HTTP/1.1
Frame 58: 442 bytes on wire (3536 bits), 442 bytes captured (3536 bits) on interface 0
Ethernet II, Src: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62), Dst: Verizon_58:d5:33 (20:c0:47:58:d5:33)
Internet Protocol Version 4, Src: 192.168.1.216, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 44976, Dst Port: 80, Seq: 1, Ack: 1, Len: 376
Hypertext Transfer Protocol
    GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /wireshark-labs/HTTP-wireshark-file4.html HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /wireshark-labs/HTTP-wireshark-file4.html
        Request Version: HTTP/1.1
   Host: gaia.cs.umass.edu\r\n
    User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8\r\n
    Accept-Language: en-US, en; q=0.5\r\n
    Accept-Encoding: gzip, deflate\r\n
    Connection: keep-alive\r\n
    Upgrade-Insecure-Requests: 1\r\n
    r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]
    [HTTP request 1/1]
    [Response in frame: 63]
No.
        Time
                       Source
                                             Destination
                                                                   Protocol Length Info
     63 3.584841287
                       128.119.245.12
                                             192.168.1.216
                                                                            1139
                                                                                   HTTP/1.1 200 OK (text/html)
Frame 63: 1139 bytes on wire (9112 bits), 1139 bytes captured (9112 bits) on interface 0
Ethernet II, Src: Verizon_58:d5:33 (20:c0:47:58:d5:33), Dst: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.216
Transmission Control Protocol, Src Port: 80, Dst Port: 44976, Seq: 1, Ack: 377, Len: 1073
Hypertext Transfer Protocol
   HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Date: Wed, 11 Mar 2020 17:19:07 GMT\r
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3\r\n
    Last-Modified: Wed, 11 Mar 2020 05:59:01 GMT\r\n
    ETag: "2ca-5a08deed646d6"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 714\r\n
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: text/html; charset=UTF-8\r\n
    r\n
    [HTTP response 1/1]
    [Time since request: 0.024347803 seconds]
    [Request in frame: 58]
    [Request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html]
    File Data: 714 bytes
Line-based text data: text/html (17 lines)
        Time
                                             Destination
                                                                   Protocol Length Info
                       Source
     69 3.669434767
                       192.168.1.216
                                             128.119.245.12
                                                                   HTTP
                                                                            399
                                                                                   GET /pearson.png HTTP/1.1
Frame 69: 399 bytes on wire (3192 bits), 399 bytes captured (3192 bits) on interface 0
Ethernet II, Src: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62), Dst: Verizon_58:d5:33 (20:c0:47:58:d5:33)
Internet Protocol Version 4, Src: 192.168.1.216, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 44978, Dst Port: 80, Seq: 1, Ack: 1, Len: 333
Hypertext Transfer Protocol
    GET /pearson.png HTTP/1.1\r\n
        [Expert Info (Chat/Sequence): GET /pearson.png HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /pearson.png
        Request Version: HTTP/1.1
   Host: gaia.cs.umass.edu\r\n
    User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n
    Accept: image/webp, */*\r\n
    Accept-Language: en-US, en; q=0.5\r\n
    Accept-Encoding: gzip, deflate\r\n
    Connection: keep-alive\r\n
    Referer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n
    [Full request URI: http://gaia.cs.umass.edu/pearson.png]
    [HTTP request 1/1]
    [Response in frame: 75]
No.
        Time
                       Source
                                             Destination
                                                                   Protocol Length Info
                       192.168.1.216
     74 3.686187799
                                             128.119.245.12
                                                                             413
                                                                                   GET /~kurose/cover_5th_ed.jpg HTTP/1.1
Frame 74: 413 bytes on wire (3304 bits), 413 bytes captured (3304 bits) on interface 0
Ethernet II, Src: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62), Dst: Verizon_58:d5:33 (20:c0:47:58:d5:33)
Internet Protocol Version 4, Src: 192.168.1.216, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 44980, Dst Port: 80, Seq: 1, Ack: 1, Len: 347
Hypertext Transfer Protocol
```

```
[Expert Info (Chat/Sequence): GET /~kurose/cover_5th_ed.jpg HTTP/1.1\r\n]
        Request Method: GET
        Request URI: /~kurose/cover_5th_ed.jpg
        Request Version: HTTP/1.1
    Host: manic.cs.umass.edu\r\n
    User-Agent: Mozilla/5.0 (X11; Ubuntu; Linux x86_64; rv:74.0) Gecko/20100101 Firefox/74.0\r\n
    Accept: image/webp, */*\r\n
    Accept-Language: en-US, en; q=0.5\r\n
    Accept-Encoding: gzip, deflate\r\n
    Connection: keep-alive\r\n
    Referer: http://gaia.cs.umass.edu/wireshark-labs/HTTP-wireshark-file4.html\r\n
    [Full request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
    [HTTP request 1/1]
    [Response in frame: 116]
No.
        Time
                        Source
                                               Destination
                                                                      Protocol Length Info
     75 3.690169475
                        128.119.245.12
                                               192.168.1.216
                                                                               3678
                                                                                      HTTP/1.1 200 OK (PNG)
Frame 75: 3678 bytes on wire (29424 bits), 3678 bytes captured (29424 bits) on interface 0
Ethernet II, Src: Verizon_58:d5:33 (20:c0:47:58:d5:33), Dst: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.216
Transmission Control Protocol, Src Port: 80, Dst Port: 44978, Seq: 1, Ack: 334, Len: 3612
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Date: Wed, 11 Mar 2020 17:19:08 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_perl/2.0.11 Perl/v5.16.3r
    Last-Modified: Sat, 06 Aug 2016 10:08:14 GMT\r\n
    ETag: "cc3-539645c7f1ee7"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 3267\r\n
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: image/png\r\n
    [HTTP response 1/1]
    [Time since request: 0.020734708 seconds]
    [Request in frame: 69]
    [Request URI: http://gaia.cs.umass.edu/pearson.png]
    File Data: 3267 bytes
Portable Network Graphics
        Time
                        Source
                                               Destination
                                                                      Protocol Length Info
    116 3.758739942
                        128.119.245.12
                                               192.168.1.216
                                                                      HTTP
                                                                               2920 HTTP/1.1 200 OK (JPEG JFIF image)
Frame 116: 2920 bytes on wire (23360 bits), 2920 bytes captured (23360 bits) on interface 0
Ethernet II, Src: Verizon_58:d5:33 (20:c0:47:58:d5:33), Dst: AskeyCom_49:ad:62 (e8:d1:1b:49:ad:62)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.1.216
Transmission Control Protocol, Src Port: 80, Dst Port: 44980, Seq: 98465, Ack: 348, Len: 2854
[20 Reassembled TCP Segments (101318 bytes): #78(5792), #80(2896), #82(2896), #84(2896), #86(5792), #86(5792), #90(5792), #92(1448), #94(5792), #96(4344), #98(5792), #100(11584), #102(8688), #104(1448), #106(5792), #108(4344), #110(10136), ]
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
        Response Version: HTTP/1.1
        Status Code: 200
        [Status Code Description: OK]
        Response Phrase: OK
    Date: Wed, 11 Mar 2020 17:19:08 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/5.4.16 mod_per1/2.0.11 Per1/v5.16.3\r\n
    Last-Modified: Tue, 15 Sep 2009 18:23:27 GMT\r\n
    ETag: "18a68-473a1e0e6e5c0"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 100968\r\n
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: image/jpeg\r\n
    [HTTP response 1/1]
    [Time since request: 0.072552143 seconds]
    [Request in frame: 74]
    [Request URI: http://manic.cs.umass.edu/~kurose/cover_5th_ed.jpg]
    File Data: 100968 bytes
JPEG File Interchange Format
```