```
No.
        Time
                           Source
                                                 Destination
                                                                        Protocol Length Info
    404 12:53:48.511780
                                                 128.119.245.12
                                                                                 548
                           192.168.101.100
                                                                        HTTP
                                                                                        GET /
wireshark-labs/protected_pages/HTTP-wireshark-file5.html HTTP/1.1
Frame 404: 548 bytes on wire (4384 bits), 548 bytes captured (4384 bits) on interface en0, id 0
Ethernet II, Src: Apple_96:a0:c6 (f8:4d:89:96:a0:c6), Dst: Routerboardc_70:26:52 (dc:2c:6e:
70:26:52)
Internet Protocol Version 4, Src: 192.168.101.100, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 62348, Dst Port: 80, Seq: 1, Ack: 1, Len: 494
Hypertext Transfer Protocol
    GET /wireshark-labs/protected pages/HTTP-wireshark-file5.html HTTP/1.1\r\n
    Host: gaia.cs.umass.edu\r\n
    Connection: keep-alive\r\n
    Upgrade-Insecure-Requests: 1\r\n
    User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like
Gecko) Chrome/126.0.0.0 Safari/537.36\r\n
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/
apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7\r\n
    Accept-Encoding: gzip, deflate\r\n
    Accept-Language: en-US,en;q=0.9\r\n
    \r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-
file5.html]
    [HTTP request 1/1]
    [Response in frame: 459]
                                                                        Protocol Length Info
No.
        Time
                           Source
                                                 Destination
    459 12:53:48.772557
                           128.119.245.12
                                                 192.168.101.100
                                                                        HTTP
                                                                                 771
                                                                                        HTTP/1.1
401 Unauthorized (text/html)
Frame 459: 771 bytes on wire (6168 bits), 771 bytes captured (6168 bits) on interface en0, id 0
Ethernet II, Src: Routerboardc_70:26:52 (dc:2c:6e:70:26:52), Dst: Apple_96:a0:c6 (f8:4d:
89:96:a0:c6)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.101.100
Transmission Control Protocol, Src Port: 80, Dst Port: 62348, Seq: 1, Ack: 495, Len: 717
Hypertext Transfer Protocol
    HTTP/1.1 401 Unauthorized\r\n
    Date: Thu, 25 Jul 2024 10:53:48 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.33 mod perl/2.0.11 Perl/
v5.16.3\r\n
    WWW-Authenticate: Basic realm="wireshark-students only"\r\n
    Content-Length: 381\r\n
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: text/html; charset=iso-8859-1\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.260777000 seconds]
    [Request in frame: 404]
    [Request URI: http://gaia.cs.umass.edu/wireshark-labs/protected_pages/HTTP-wireshark-
file5.html]
    File Data: 381 bytes
Line-based text data: text/html (12 lines)
        Time
                           Source
                                                 Destination
                                                                        Protocol Length Info
                           192.168.101.100
   1744 12:54:19.471259
                                                 128.119.245.12
                                                                        HTTP
                                                                                 633
                                                                                        GET /
wireshark-labs/protected_pages/HTTP-wireshark-file5.html HTTP/1.1
Frame 1744: 633 bytes on wire (5064 bits), 633 bytes captured (5064 bits) on interface en0, id
Ethernet II, Src: Apple_96:a0:c6 (f8:4d:89:96:a0:c6), Dst: Routerboardc_70:26:52 (dc:2c:6e:
70:26:52)
Internet Protocol Version 4, Src: 192.168.101.100, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 62356, Dst Port: 80, Seq: 1, Ack: 1, Len: 579
Hypertext Transfer Protocol
    GET /wireshark-labs/protected_pages/HTTP-wireshark-file5.html HTTP/1.1\r\n
    Host: gaia.cs.umass.edu\r\n
    Connection: keep-alive\r\n
    Cache-Control: max-age=0\r\n
    Authorization: Basic d2lyZXNoYXJrLXN0dWRlbnRzOm5ldHdvcms=\r\n
```

Upgrade-Insecure-Requests: 1\r\n

```
User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like
Gecko) Chrome/126.0.0.0 Safari/537.36\r\n
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/
apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7\r\n
    Accept-Encoding: gzip, deflate\r\n
    Accept-Language: en-US,en;g=0.9\r\n
    \r\n
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/protected pages/HTTP-wireshark-
file5.html]
    [HTTP request 1/1]
    [Response in frame: 1759]
        Time
                                                  Destination
                                                                        Protocol Length Info
No.
                           Source
   1759 12:54:19.728823
                           128.119.245.12
                                                  192.168.101.100
                                                                        HTTP
                                                                                 544
                                                                                        HTTP/1.1
200 OK (text/html)
Frame 1759: 544 bytes on wire (4352 bits), 544 bytes captured (4352 bits) on interface en0, id
Ethernet II, Src: Routerboardc 70:26:52 (dc:2c:6e:70:26:52), Dst: Apple 96:a0:c6 (f8:4d:
89:96:a0:c6)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 192.168.101.100
Transmission Control Protocol, Src Port: 80, Dst Port: 62356, Seq: 1, Ack: 580, Len: 490
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
    Date: Thu, 25 Jul 2024 10:54:19 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.2k-fips PHP/7.4.33 mod_perl/2.0.11 Perl/
v5.16.3\r\n
    Last-Modified: Thu, 25 Jul 2024 05:59:01 GMT\r\n
    ETag: "84-61e0c176bac4b"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 132\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\setminus n
    [HTTP response 1/1]
    [Time since request: 0.257564000 seconds]
    [Request in frame: 1744]
    [Request URI: http://gaia.cs.umass.edu/wireshark-labs/protected pages/HTTP-wireshark-
file5.htmll
    File Data: 132 bytes
```

Line-based text data: text/html (6 lines)