```
No.     Time           Source                Destination           Protocol Length Info
    184 1.689977       10.168.14.22          128.119.245.12        HTTP     543    GET /wireshark-labs/HTTP-ethereal-lab-file3.html
HTTP/1.1
Frame 184: 543 bytes on wire (4344 bits), 543 bytes captured (4344 bits) on interface \Device\NPF_{69CEAEBC-4C69-4761-
B16D-76899897EB2F}, id 0
    Section number: 1
    Interface id: 0 (\Device\NPF_{69CEAEBC-4C69-4761-B16D-76899897EB2F})
        Interface name: \Device\NPF_{69CEAEBC-4C69-4761-B16D-76899897EB2F}
        Interface description: Ethernet
    Encapsulation type: Ethernet (1)
    Arrival Time: Apr 22, 2025 14:48:07.678417000 Central Daylight Time
    UTC Arrival Time: Apr 22, 2025 19:48:07.678417000 UTC
    Epoch Arrival Time: 1745351287.678417000
    [Time shift for this packet: 0.000000000 seconds]
    [Time delta from previous captured frame: 0.000502000 seconds]
    [Time delta from previous displayed frame: 0.000502000 seconds]
    [Time since reference or first frame: 1.689977000 seconds]
    Frame Number: 184
    Frame Length: 543 bytes (4344 bits)
    Capture Length: 543 bytes (4344 bits)
    [Frame is marked: False]
    [Frame is ignored: False]
    [Protocols in frame: eth:ethertype:ip:tcp:http]
    [Coloring Rule Name: HTTP]
    [Coloring Rule String: http || tcp.port == 80 || http2]
Ethernet II, Src: Dell_15:70:2b (b0:4f:13:15:70:2b), Dst: Cisco_02:3a:77 (a8:b4:56:02:3a:77)
    Destination: Cisco_02:3a:77 (a8:b4:56:02:3a:77)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Source: Dell_15:70:2b (b0:4f:13:15:70:2b)
        .... ..0. .... .... .... .... = LG bit: Globally unique address (factory default)
        .... ...0 .... .... .... .... = IG bit: Individual address (unicast)
    Type: IPv4 (0x0800)
    [Stream index: 3]
Internet Protocol Version 4, Src: 10.168.14.22, Dst: 128.119.245.12
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes (5)
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
        0000 00.. = Differentiated Services Codepoint: Default (0)
        .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
    Total Length: 529
    Identification: 0x076a (1898)
    010. .... = Flags: 0x2, Don't fragment
        0... .... = Reserved bit: Not set
        .1.. .... = Don't fragment: Set
        ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment Offset: 0
    Time to Live: 128
    Protocol: TCP (6)
    Header Checksum: 0x0000 [validation disabled]
    [Header checksum status: Unverified]
    Source Address: 10.168.14.22
    Destination Address: 128.119.245.12
    [Stream index: 24]
Transmission Control Protocol, Src Port: 53088, Dst Port: 80, Seq: 1, Ack: 1, Len: 489
    Source Port: 53088
    Destination Port: 80
    [Stream index: 9]
    [Stream Packet Number: 4]
    [Conversation completeness: Incomplete, DATA (15)]
        ..0. .... = RST: Absent
        ...0 .... = FIN: Absent
        .... 1... = Data: Present
        .... .1.. = ACK: Present
        .... ..1. = SYN-ACK: Present
        .... ...1 = SYN: Present
        [Completeness Flags: ··DASS]
    [TCP Segment Len: 489]
    Sequence Number: 1    (relative sequence number)
    Sequence Number (raw): 3276444209
    [Next Sequence Number: 490    (relative sequence number)]
    Acknowledgment Number: 1    (relative ack number)
    Acknowledgment number (raw): 2737450639
    0101 .... = Header Length: 20 bytes (5)
    Flags: 0x018 (PSH, ACK)
        000. .... .... = Reserved: Not set
        ...0 .... .... = Accurate ECN: Not set
        .... 0... .... = Congestion Window Reduced: Not set
        .... .0.. .... = ECN-Echo: Not set
        .... ..0. .... = Urgent: Not set
```

```
            .... ...1 .... = Acknowledgment: Set
            .... .... 1... = Push: Set
            .... .... .0.. = Reset: Not set
            .... .... ..0. = Syn: Not set
            .... .... ...0 = Fin: Not set
            [TCP Flags: ·······AP···]
        Window: 255
        [Calculated window size: 65280]
        [Window size scaling factor: 256]
        Checksum: 0x9045 [unverified]
        [Checksum Status: Unverified]
        Urgent Pointer: 0
        [Timestamps]
            [Time since first frame in this TCP stream: 0.045620000 seconds]
            [Time since previous frame in this TCP stream: 0.000502000 seconds]
        [SEQ/ACK analysis]
            [iRTT: 0.045118000 seconds]
            [Bytes in flight: 489]
            [Bytes sent since last PSH flag: 489]
        TCP payload (489 bytes)
Hypertext Transfer Protocol
    GET /wireshark-labs/HTTP-ethereal-lab-file3.html HTTP/1.1\r\n
        Request Method: GET
        Request URI: /wireshark-labs/HTTP-ethereal-lab-file3.html
        Request Version: HTTP/1.1
    Host: gaia.cs.umass.edu\r\n
    Connection: keep-alive\r\n
    Upgrade-Insecure-Requests: 1\r\n
    User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/135.0.0.0 Safari/537.36 Edg/
135.0.0.0\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
    [Response in frame: 237]
    [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/HTTP-ethereal-lab-file3.html]
[Community ID: 1:rybow/drxGK6UolnUF0YHN0MuMQ=]
TRANSUM RTE Data
    [RTE Status: OK]
    [Req First Seg: 184]
    [Req Last Seg: 184]
    [Rsp First Seg: 234]
    [Rsp Last Seg: 237]
    [APDU Rsp Time: 0.045795000 seconds]
    [Service Time: 0.045795000 seconds]
    [Req Spread: 0.000000000 seconds]
    [Rsp Spread: 0.000000000 seconds]
    [Trace clip filter: tcp.stream==9 && frame.number>=184 && frame.number<=237 && tcp.len>0]
    [Calculation: Generic TCP]
```