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CSCI 466  
Lab 2

1. Browser: http 1.1, server: http 1.1
2. text, html, xhtml, xml, and images
3. Status Code 200
4. Wed, 09 Sep 2015 17:21:23 GMT
5. 128
6. No
7. Yes. The line-based text data indicates that, and the response code was 200.
8. The date Wed, 09 Sep 2015 05:59:01 GMT follows the header
9. Status Code: 304, Response Phrase: Not Modified
10. 2 Total HTTP Get Requests. There were more GET requests but they were SNMP. Packet #8 contained the GET message requesting the Bill of Rights. 8 4.623732 192.168.1.102  
128.119.245.12 HTTP 555 GET /ethereal-labs/lab2-3.html HTTP/1.1
11. Packet #14 contains the HTTP status code, 200 OK. 14 4.680920  
128.119.245.12 192.168.1.102 HTTP 490 HTTP/1.1 200 OK (text/html)
12. Status Code 200 OK
13. 3 Total TCP segments and a final HTTP response containing the rest. The TCP segments were of length 1514 contained most of the data, and the final HTTP response contained the rest of the data and the response status and code. it was length 490.
14. 3 Total HTTP GET requests. There were more GET requests but they were SNMP. They were sent to 165.193.123.218, 128.119.245.12, and 134.241.6.82
15. It looks like they were downloaded serially. The first image sent the GET request at 7.305485, began transfer at 7.330126, and completed download at 7.333054. The second image sent the GET request at 7.308803, began transfer at 7.508890, and completed download

at 7.589877. While the second image was requested before the first completed, it didn't initiate the transfer until after the first completed.

16. 401 Authorization Required

17. Authorization: Basic ZXRoLXN0dWRlbnRzOm5ldHdvcmtz\r\n  
Credentials: eth-students:networks