VIETNAM NATIONAL UNIVERSITY, HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY FACULTY OF COMPUTER SCIENCE AND ENGINEERING



Computer Network Lab (CO3094)

Assignment

Computer Network Lab 1b

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1 The Basic HTTP GET/response interaction

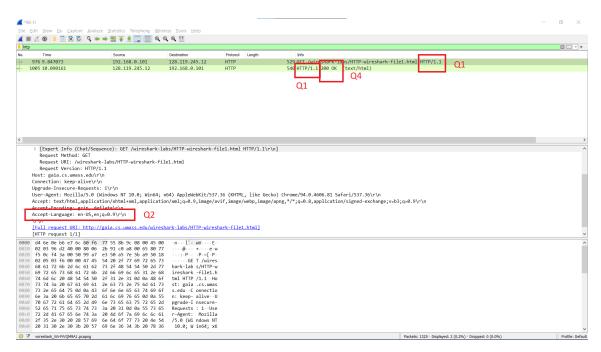


Figure 1: Question 1, 2, 4



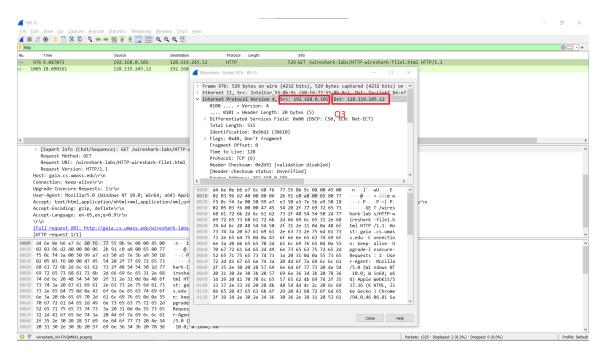


Figure 2: Question 3

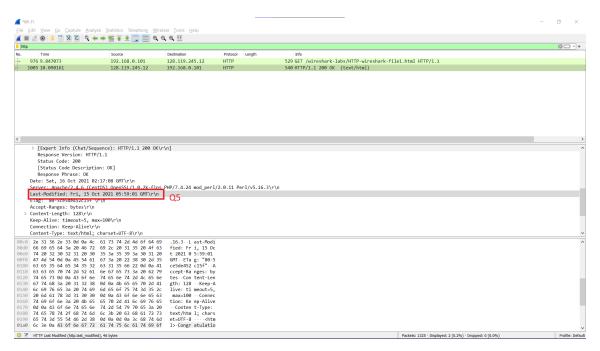


Figure 3: Question 5



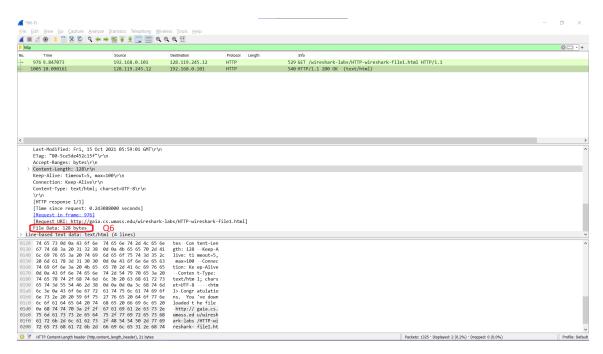


Figure 4: Question 6

Question 7: No



2 The HTTP CONDITIONAL GET/response interaction

 $\bf Question~8: The~first~GET~request~has~no~IF-MODIFIED-SINCE~line~\bf Question~9: Yes$

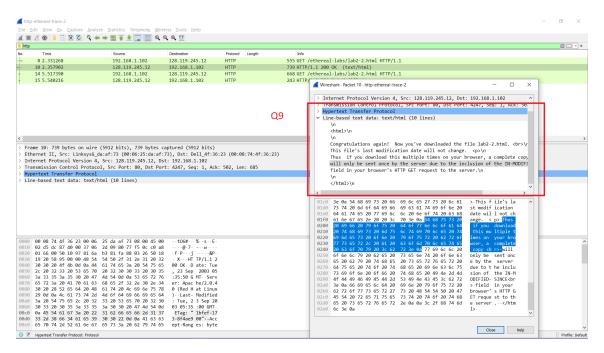


Figure 5: Question 9

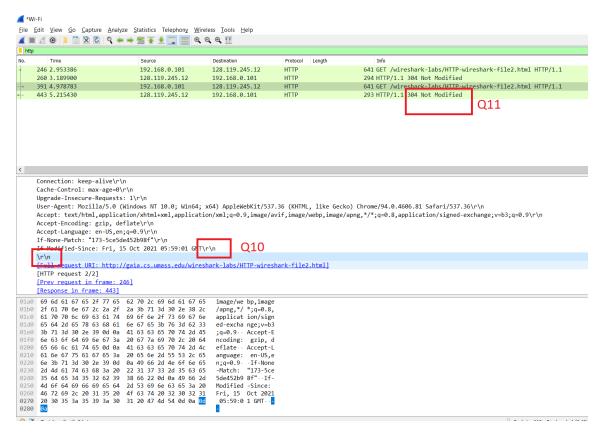


Figure 6: Question 10, 11

Question 11: The server do not return the content explicitly because nothing has changed.



3 Retrieving Long Documents

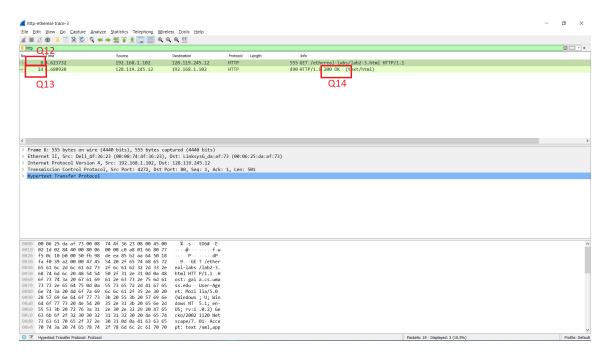


Figure 7: Question 12, 13, 14

Question 12: My browser send 1 HTTP GET request messages, numbered 8.



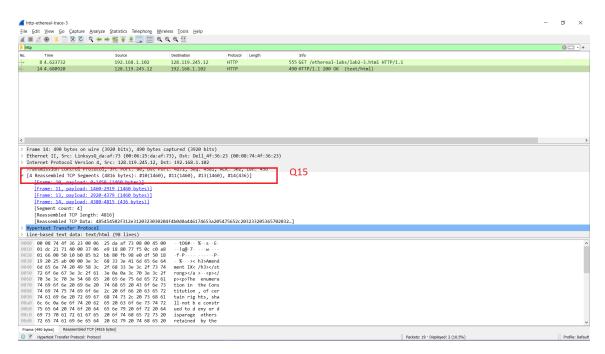


Figure 8: Question 15



4 HTML Documents with Embedded Objects

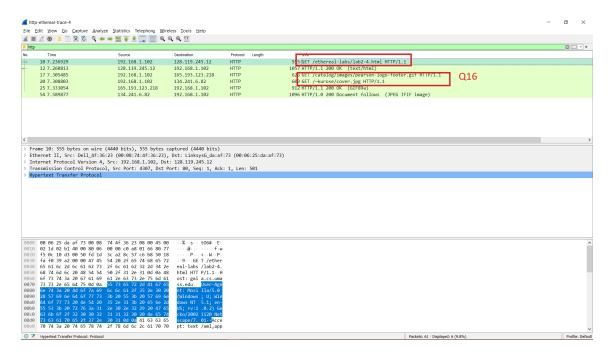


Figure 9: Question 16



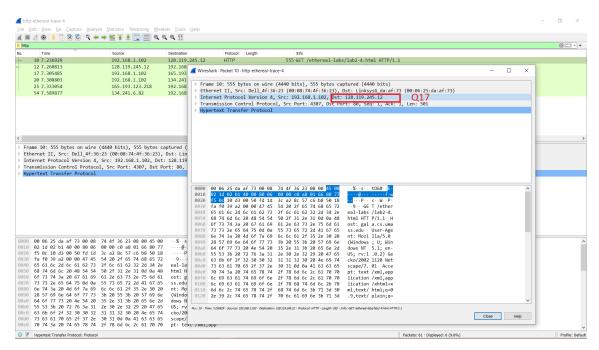


Figure 10: Question 17



5 HTTP Authentication

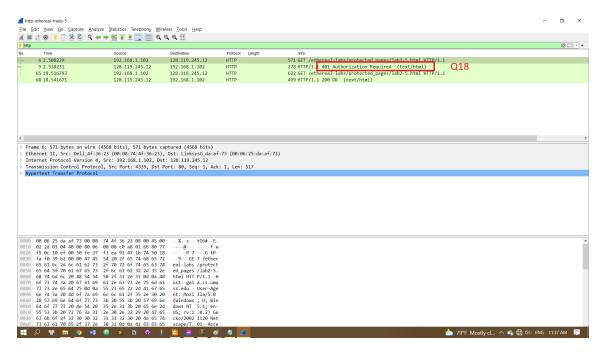


Figure 11: Question 18



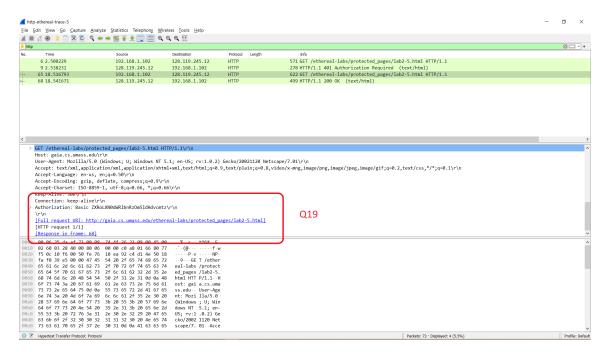


Figure 12: Question 19