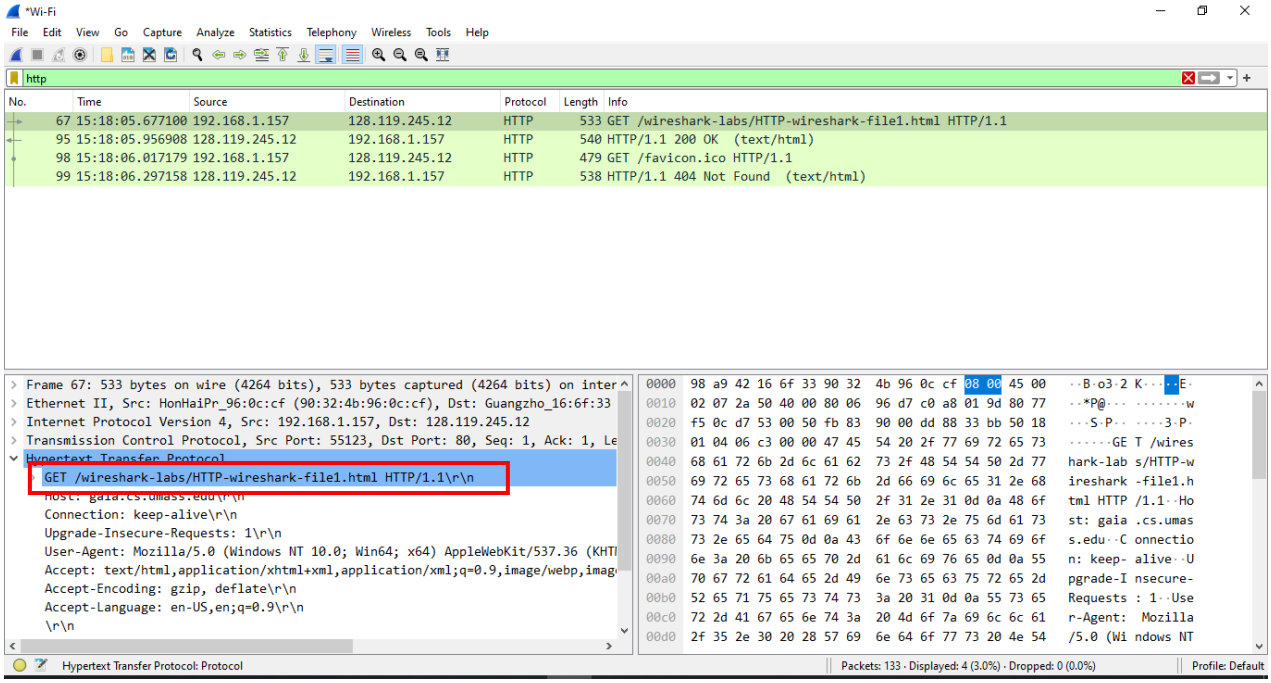
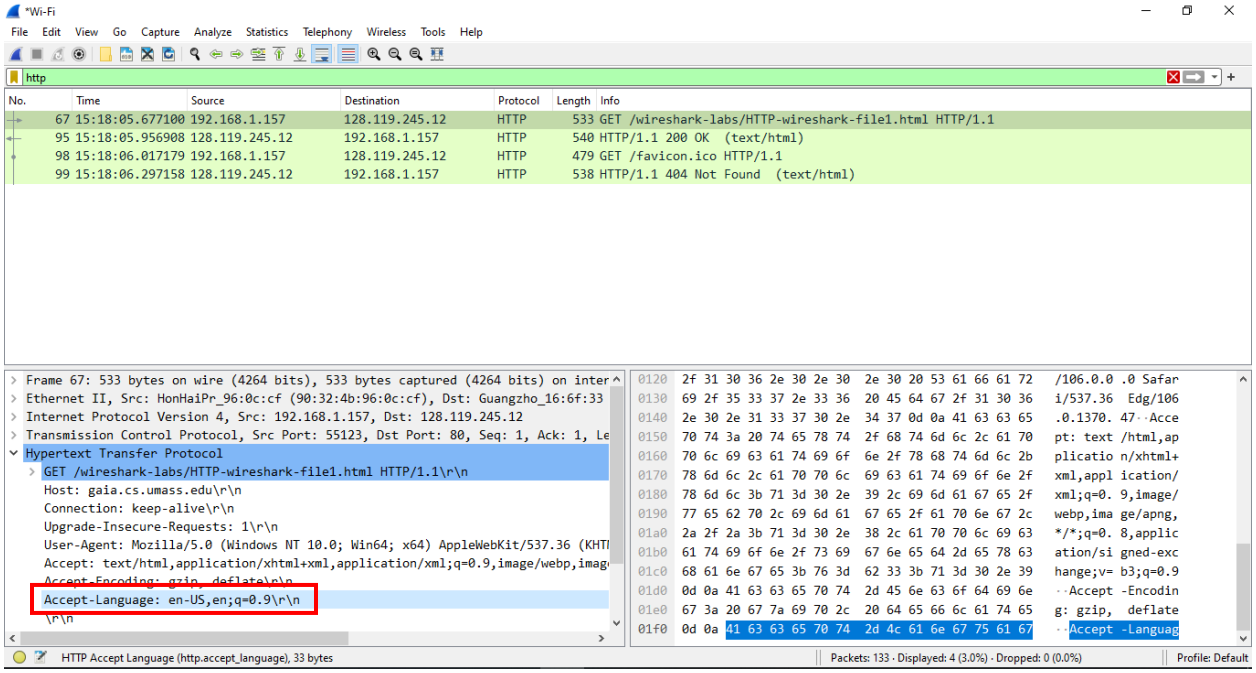
CO222- Wireshark Lab 2

E/19/166

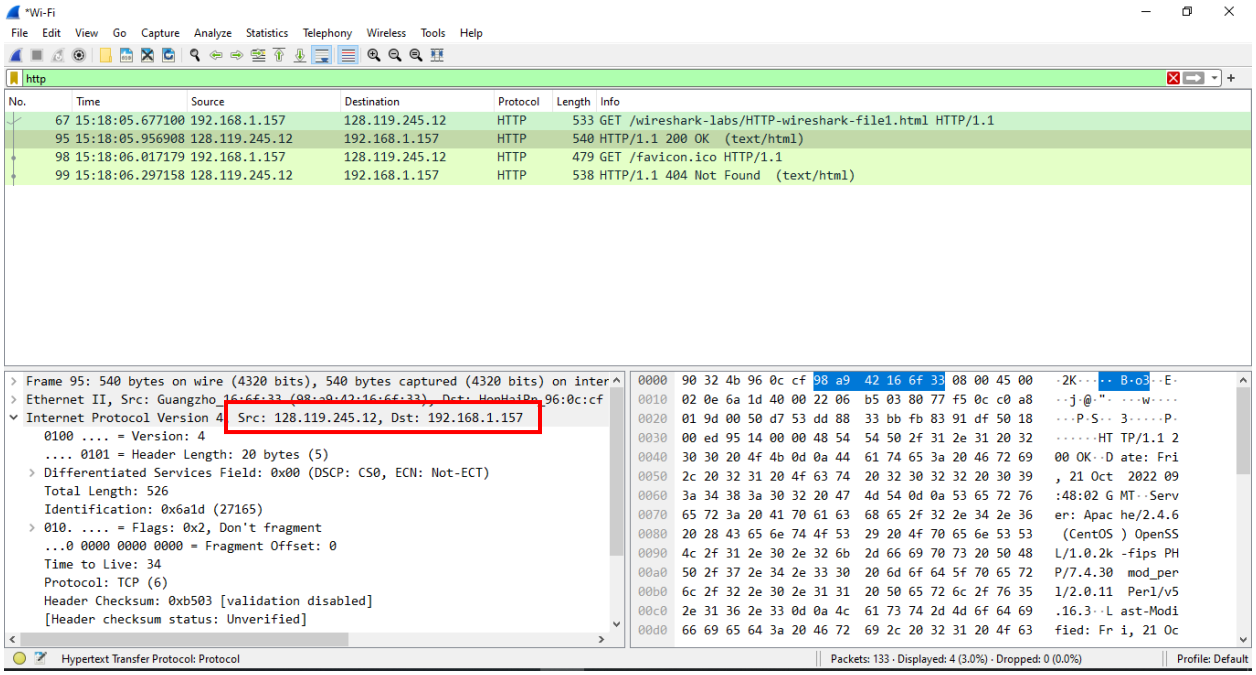
1. Both server and Browser are running HTTP Version 1.1



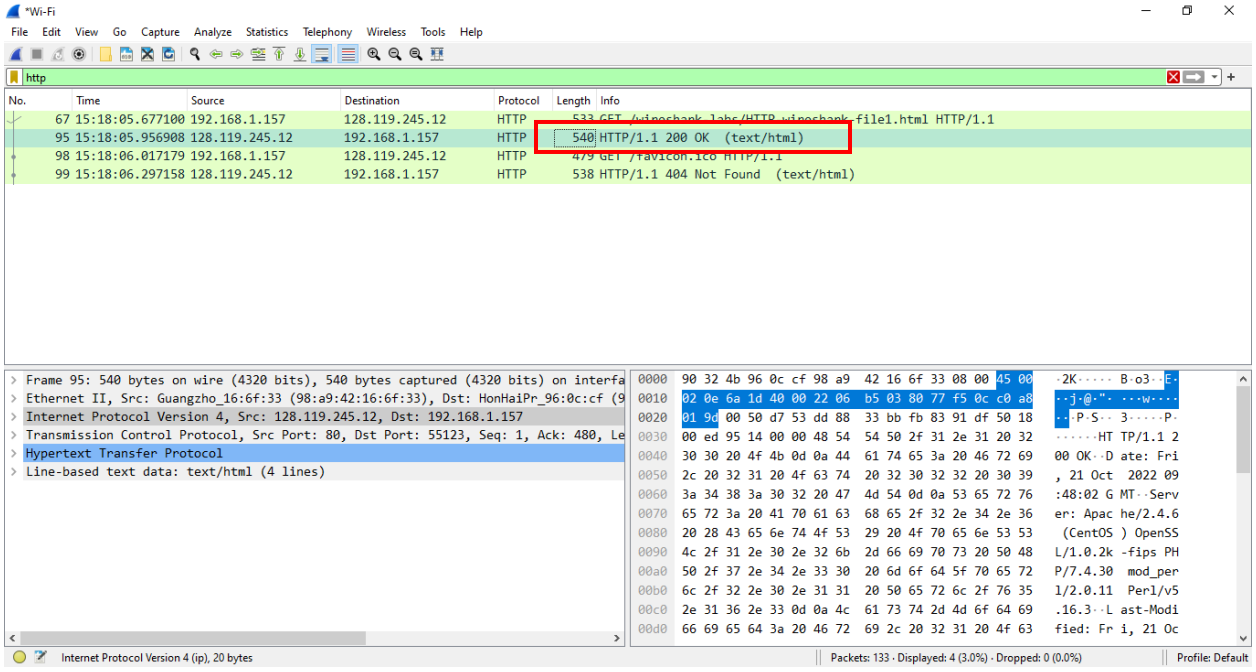
2. Server accepts English and English-US



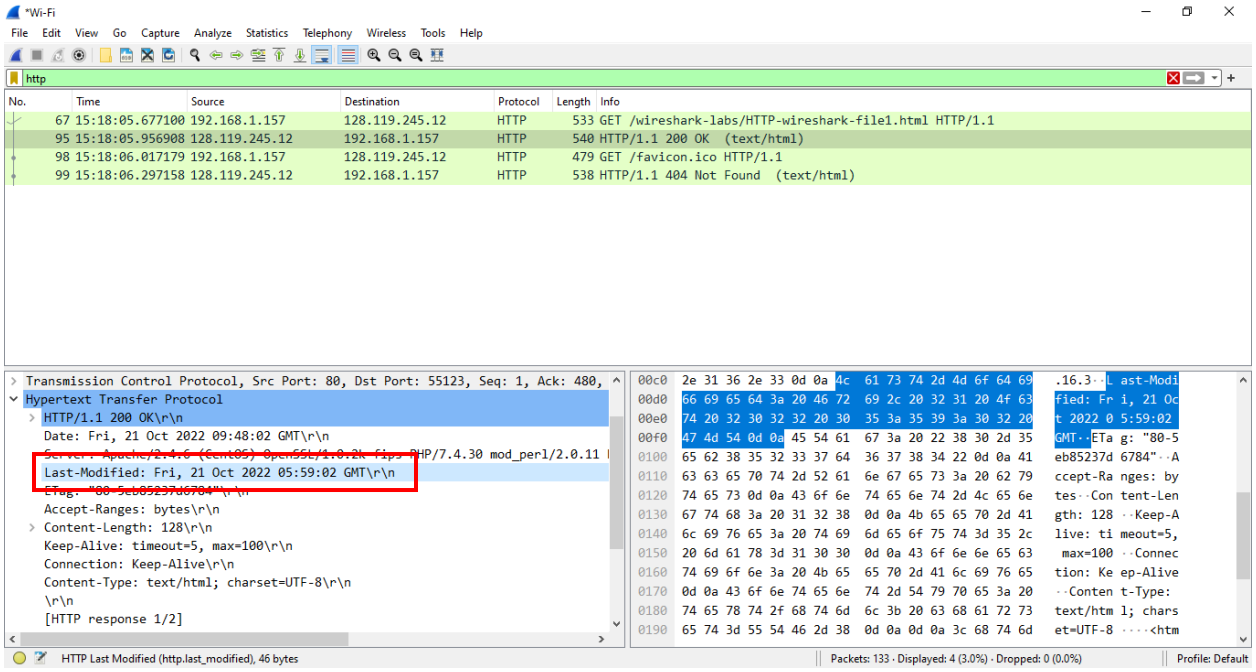
3. Source (IP address of my computer) : 128.119.245.12
   Destination (IP address of the Server): 192.168.1.157



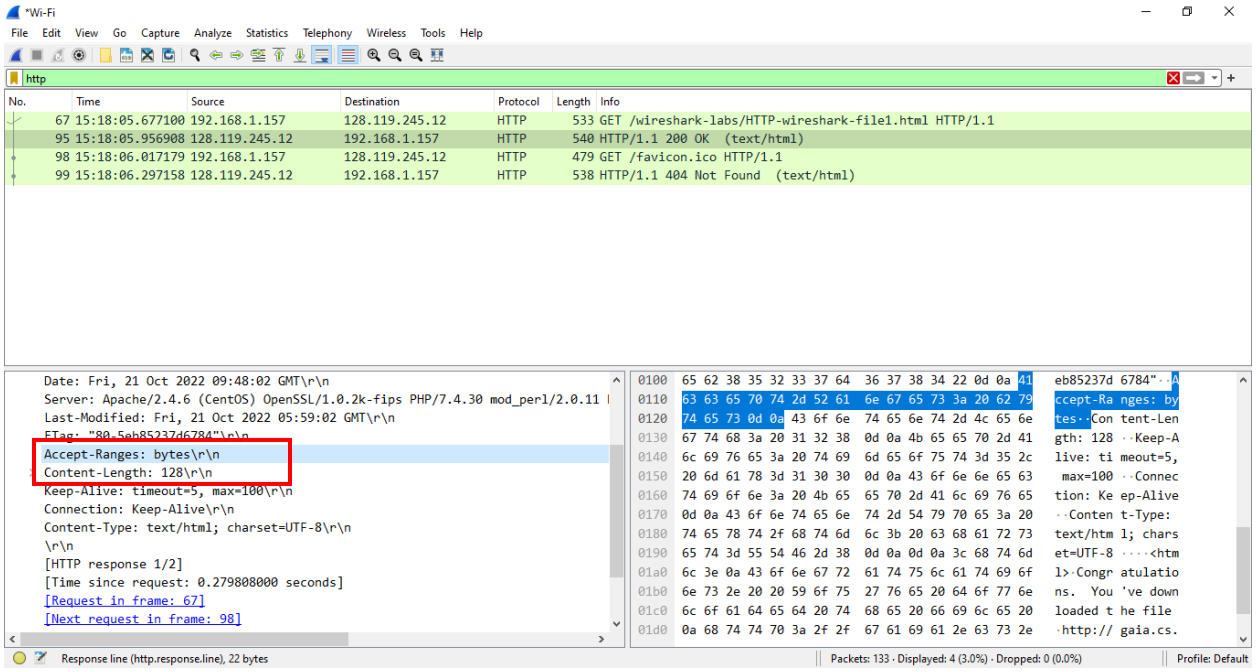
4. Status code: 200 OK



5. Last Modified: Fri, 21 Oct 2022 05:59:02 GMT

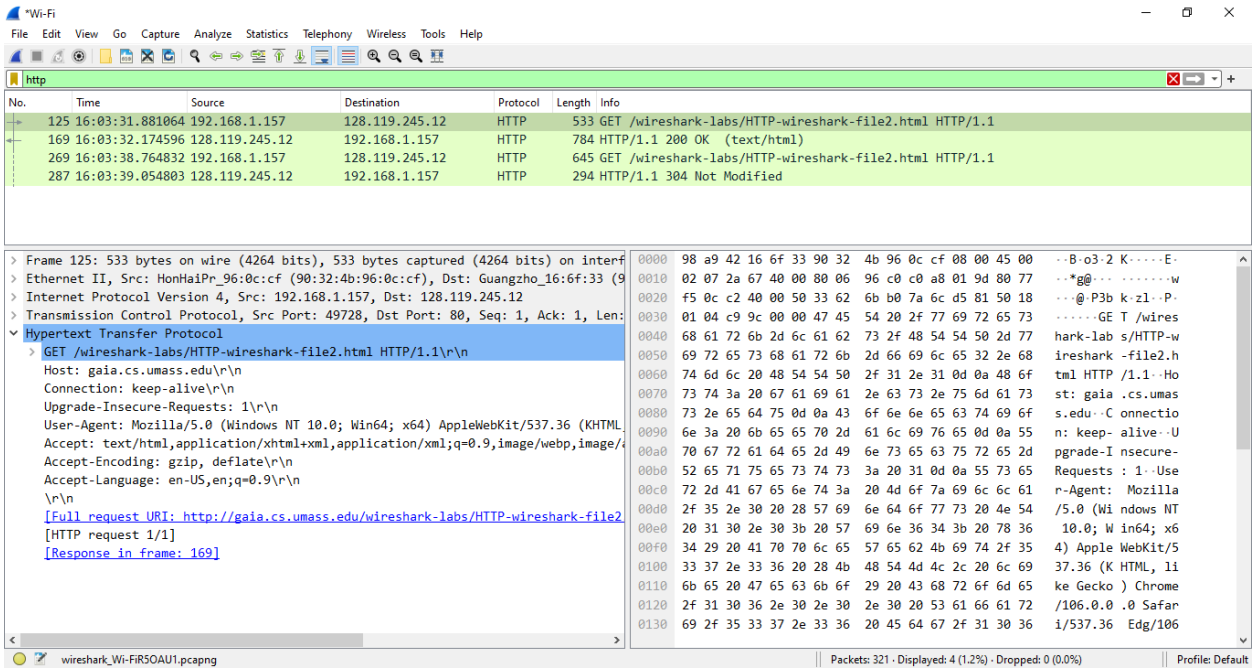


6. 128 bytes

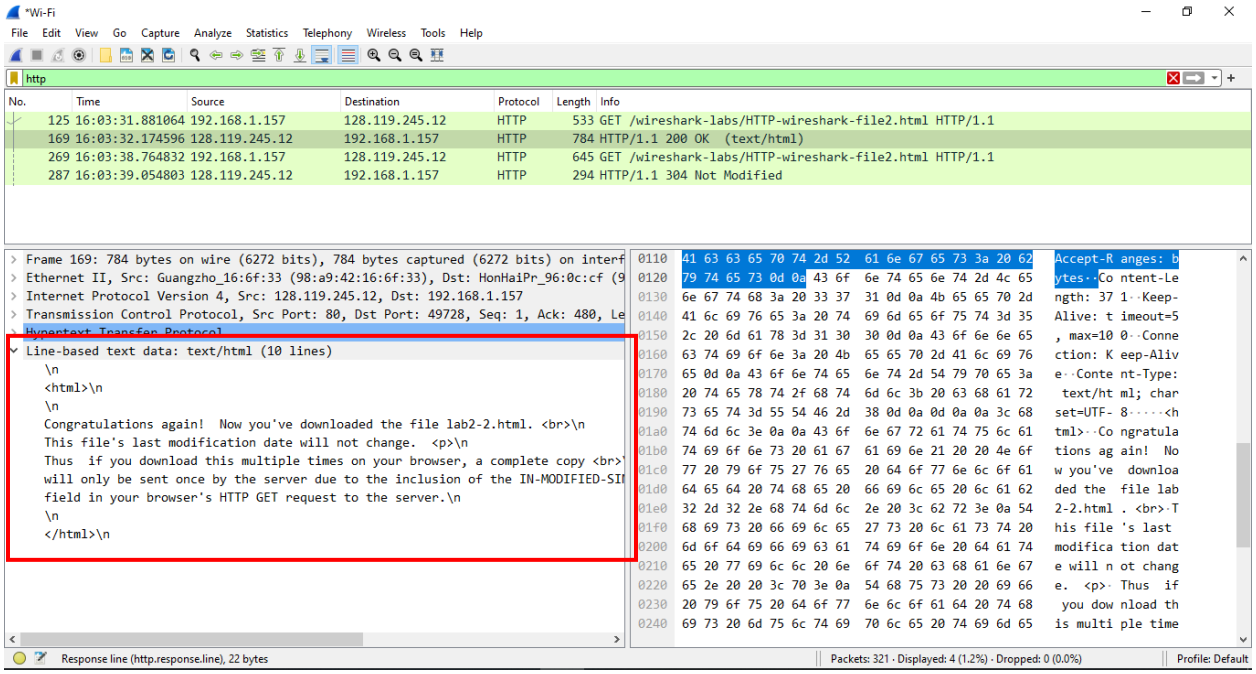


7. Couldn't see any different headers in both windows.

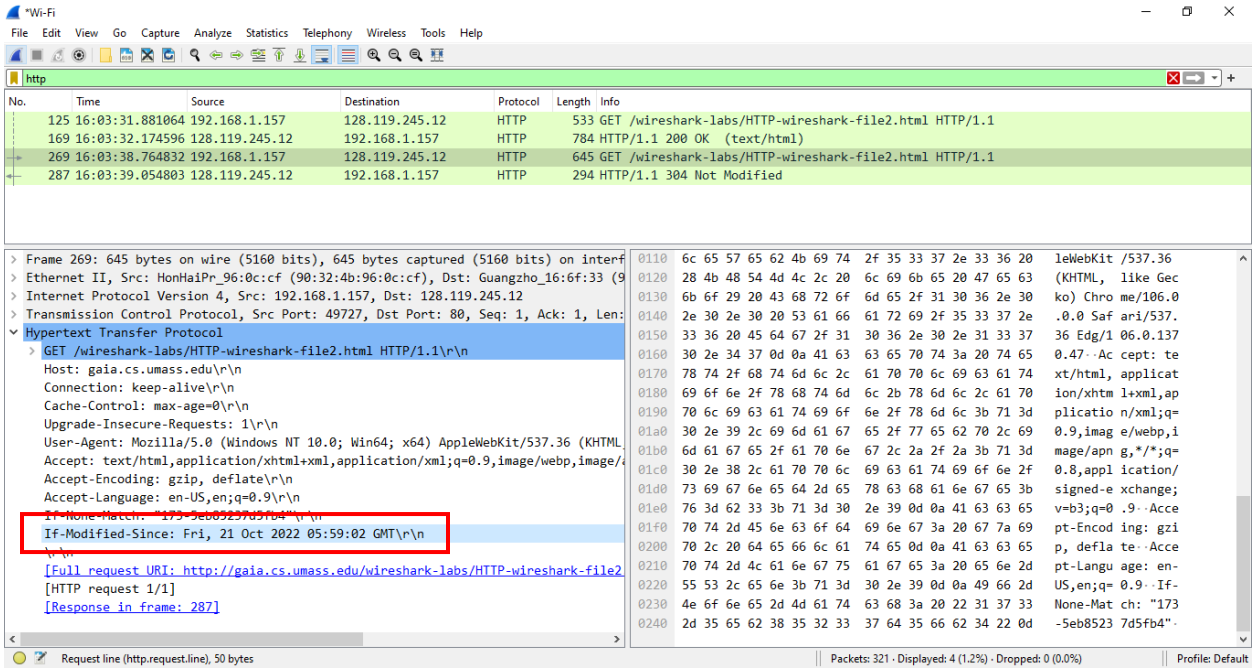
8. No. I didn't see "IF-MODIFIED-SINCE" in HTTP GET request



9. The server explicitly returned the contents of file. Proof is the "Line-Base Text Data" section. It contains HTML code which matches to the page that opened by browser.



10. Yes. There is a term “IF-MODIFIED-SINCE:”. This header shows the date and time that the website was last accessed.



11. Status Code: 304

No file was return by the server because my browser was cached the site in previous request. Therefore, if there isn’t any change in the page there is no need to receive file again. So, the page is loaded by cached data.