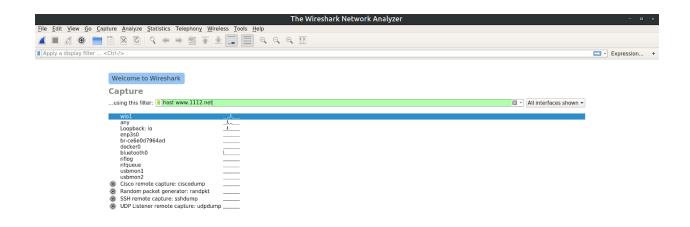
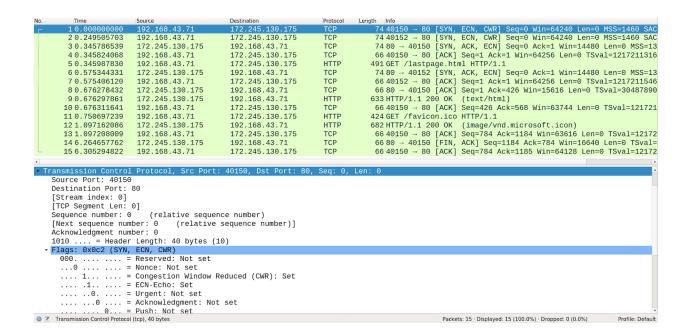
In this analysis, we are visiting http://www.1112.net/lastpage.html website, which runs on the HTTP protocol. Analysis of traffic to this website in Wireshark can be done by setting the host to www.1112.net in the Wireshark Capture Filters (as shown in the image below).



<u>ECN Related Details</u>: Initially, a TCP SYN packet is sent with the **ECE and CWR bits set to 1**, which indicates that our client supports ECN according to the convention.



This indicates that the client(our system) is ECN-capable. Since the website is ECN-enabled, it confirms ECN support by setting the **ECE bit to 1**, and the **CWR bit to 0**, according to the convention, in the SYN+ACK response packet.

