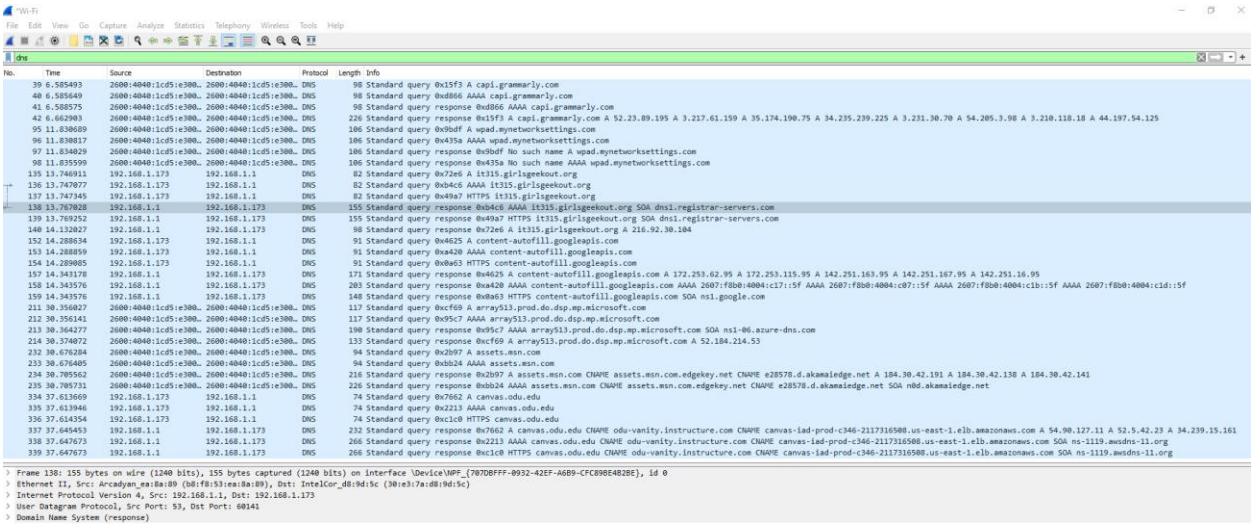
Clarence V. Kimbrell Jr.

IT 315

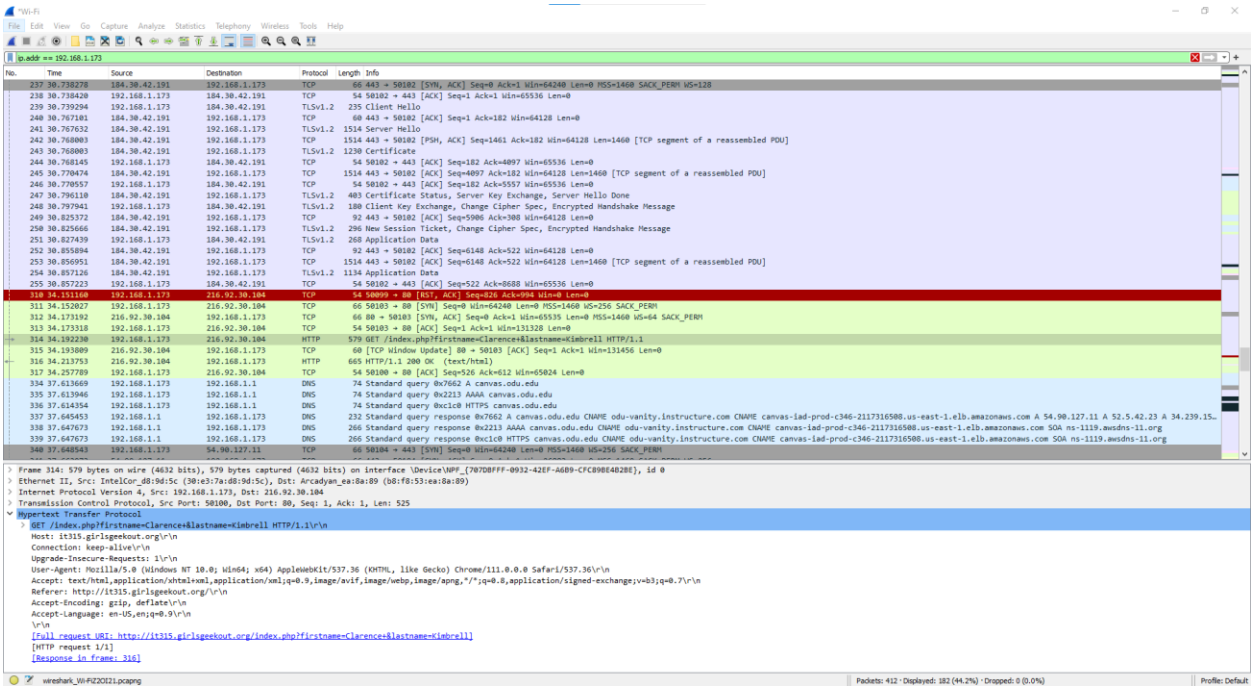
Hands-On #9

1.



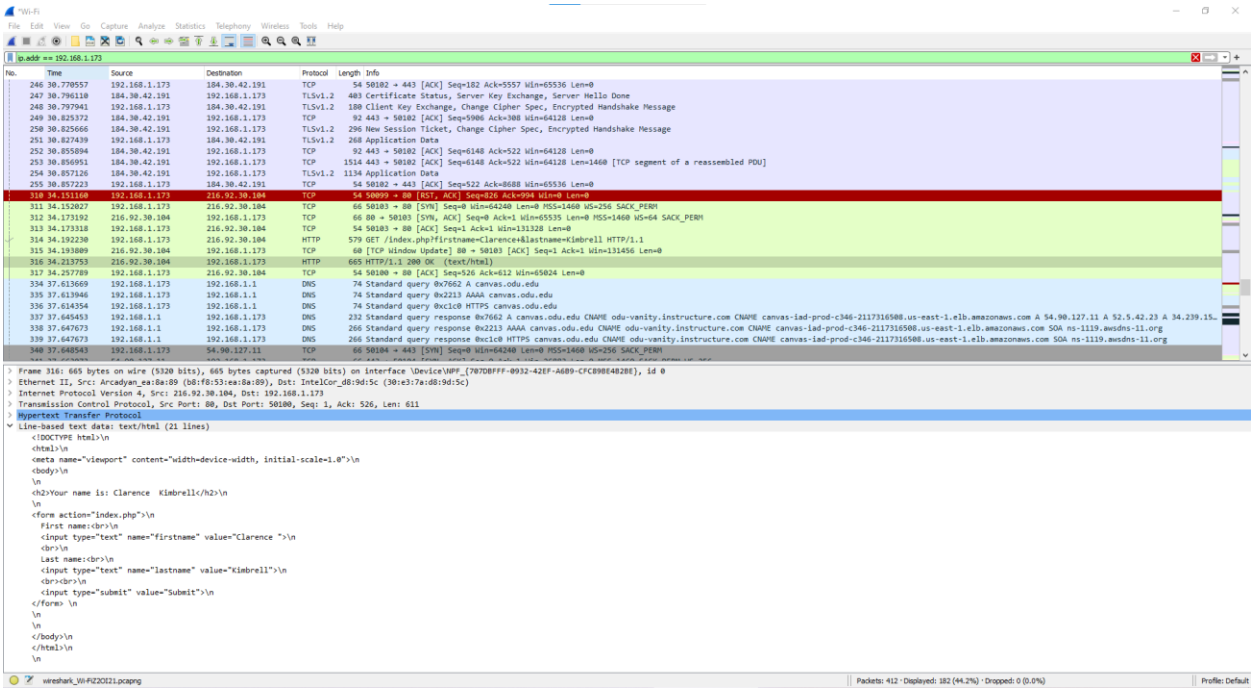
The IP Address for it315.geekout.org is 192.168.1.173.

2.



The command used to get my name was a hypertext transfer protocol.

3.



This packet contained line-based text data. It displays the HTML code for the website in plaintext along with the information added to it.

4.

For many reasons, it is incredibly important to have network traffic encrypted rather than appearing in plain text. Hackers can exploit this by manipulating and altering the website's code. The code appearing in plaintext disregards the confidentiality part of security.