Kyle Gray

CIT-4833 Lab 2 HW

1. How many packets are in this trace file?
   1. 20
2. What IP hosts are making a TCP connection in frames 1, 2, and 3?
   1. 192.168.1.108
   2. 50.18.228.205
3. What kind of HTTP command is sent in frame 4?
   1. To me, this appears to be a cookie request. I think it's looking for a cached user account.
      1. Notes: vindico|audience|issued|identity (without the '|' chars) was found in the packet. Looks like a cookie request from a website. I looked up the company, and it turns out they're some medical education company. Probably looking for a previously used user account.
4. What is the length of the largest frame in this trace file?
   1. Two packets tied for largest:
      1. Frame 12: 1428
      2. Frame 15: 1428
5. What are the different kinds of protocols seen in the Protocol column?
   1. HTTP
   2. TCP
6. What responses are sent by the HTTP server?
   1. It looks like *all* of the responses from the HTTP server are:
      1. HTTP/1.1 302 Found
      2. I found 5 of these responses in frames 6, 8, 10, 13, 16
7. Is there any IPv6 traffic in this trace file?
   1. I wasn't able to find any.