Computing and Data Science

Computer network

Assignment no. 4(NAT PCAP File Tracing)

3rd Year

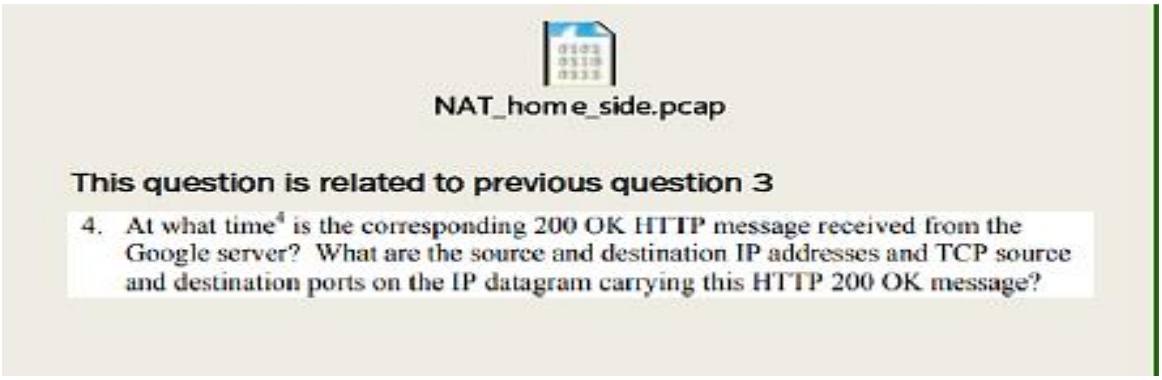
ID: 20221449583

Name: Ali Mohamed Sayed Ahmed

Eng.Mohamed Hatem

Dr. Emad Rauf

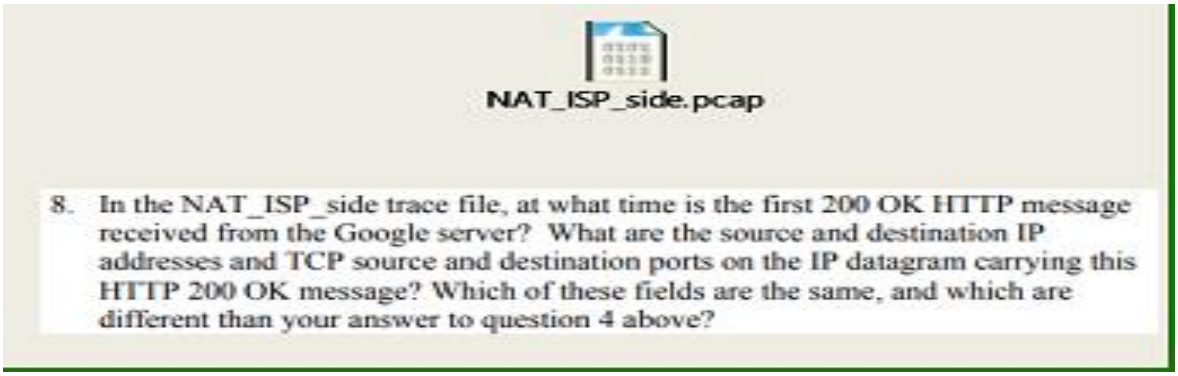
1.



Answer:

Source IP addresses	**64.233.169.104**
Destination IP addresses	**192.168.1.100**
Source port	**80**
Destination port	**4335**

2.



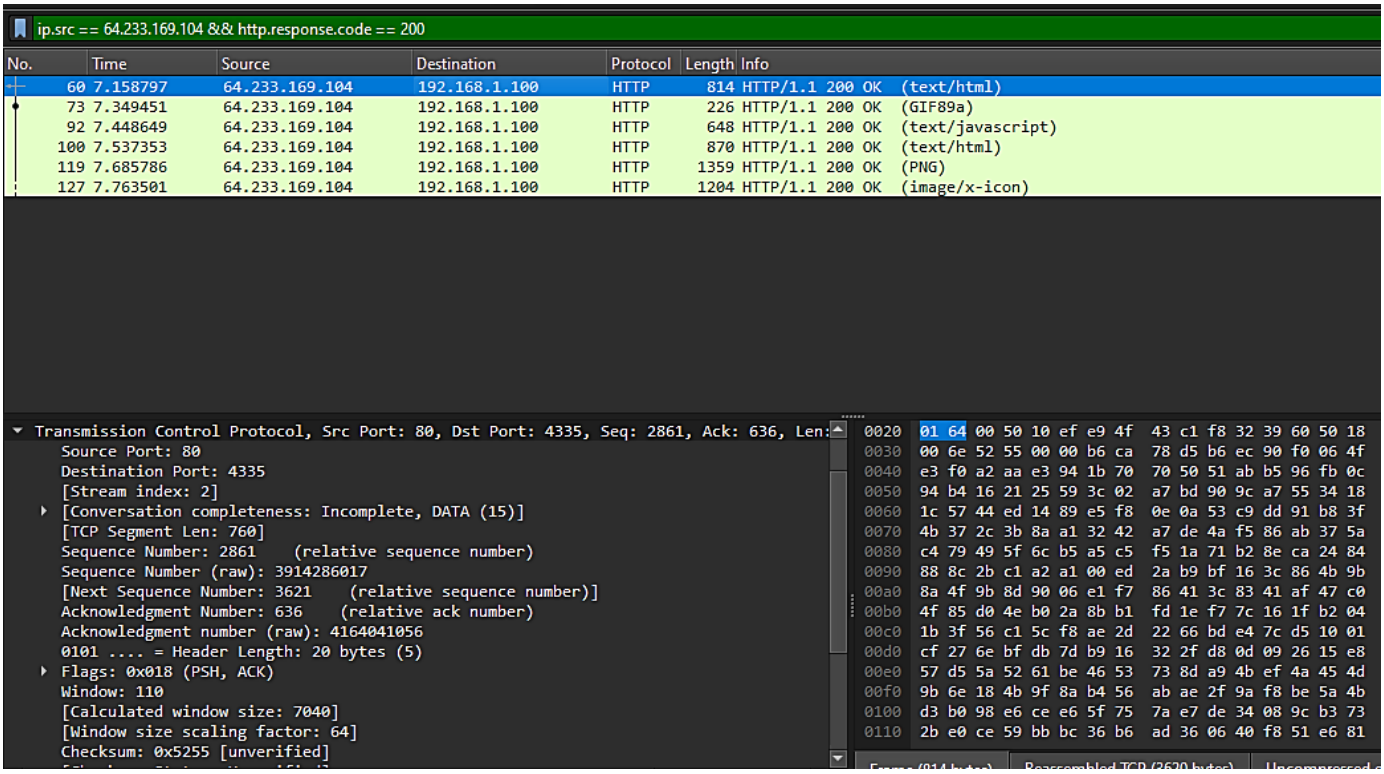
Answer:

Source IP addresses	**64.233.169.104**
Destination IP addresses	**71.192.34.104**
Source port	**80**
Destination port	**4335**

- **The time of first 200 OK HTTP Message** = 6.117570
- **Header length:** same = 814
- **Version:** same = 1.1
- **Flags:** same = 0x018
- **Checksum:** it is change because the Destination IP addresses has changed

Screen from Wireshark:

For home side:



For isp side: