Lab 3

1. Install wireshark

2. Capture packets using wireshark

3. Draw an IP header.

4. Explain the fields for a particular IP packet captured. Try to explain the purpose of each field.

5. Here you find a network trace with fragment bit set in the IP packets. What’s the major difference from the packet you described for answering previous questions.

https://wiki.wireshark.org/SampleCaptures?action=AttachFile&do=get&target=ipv4frags.pcap

6. List three games you like and list their technical/design highlights.

7. List the names of applications/services you like (up to 20 names).