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Problem 5.2

a) Transport protocols used: TCP, UDP
    Filter used: udp.port == 8443 or tcp.port == 8443
                After noticing that the Transport protocols in capture are TCP & UDP

b) DHT neighbours:
    1. 84.72.44.30
    2. 130.83.7.207
    3. 130.83.20.2
    4. 85.2.4.225
    5. 130.83.125.102
    6. 89.217.169.104
    7. 130.83.19.194
    Filters used:
    1. udp.port == 8443 or tcp.port == 8443
    2. Statistics -> IP Address -> Use above filter.

c) UDP
    Filter:
    1. Notice that header length of IP Packets is 20
    2. So, filter would be: ip.len == 177

d) Filter: ip.addr == 85.2.4.225 && tcp
    Info sent: Physical location info and DHT ids
    Raw Date:
    p<nxv%Fj^7OuInXAPq$j543EWYiqbBoJ~W8^sr#eu.smartenit.unada.db.dto.Unada
    InfojcqIhopCountDlatitudeD longitudeJ   timestampI
    unadaPortLtypetLjava/lang/String;LunadaAddressq~LunadaIDq~xp@G@@!@M-v
    N9pt85.2.4.225t00:1E:06:C1:32:7D

Problem 5.3

a) DHT distribution name: UNaDa

b) 8

c) Upload   : 11527 bytes/sec
    Download   : 115838 bytes/sec

d) 5 video prefetched (2 more in pending)