

Wireshark Turnitin Assignment 1: Application Layer - Report

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A-1

IP address of the server hosting Ceng Website: 144.122.145.146

MAC address of the server hosting Ceng Website: ec:3e:f7:14:31:c1

A-2

Number: 303, Time: 6.499430299, Destination adress: 144.122.145.146

A-3

Number - Time

303 - 6.499430299

343 - 6.799266446

344 - 6.799299138

345 - 6.799440910

346 - 6.799465341

A-4

Packet Number - Time - Response Packet Number - Response Packet Time

303 - 6.499430299 ————— 318 - 6.766462135

343 - 6.799266446 ————— 355 - 6.802214578

344 - 6.799299138 ————— 365 - 6.803948714

345 - 6.799440910 ————— 374 - 6.804967705

346 - 6.799465341 ————— 429 - 6.811516805

A-5

First right click the packet, then click follow, then click HTTP stream. Wireshark show requests with that symbol(->) and show server's responses with that symbol (<-). They are at the left of the screen.

A-6

They use non-persistent connection because we can see that there is Connection: close in server's messages. Server will close the connection after compilation.