# Wireshark Lab (in class)

*Open the file “LittlePrince\_ghi.pcap” with* ***WireShark*** *and answer the following questions. You need to have* ***Network Miner*** *as well.*

1. How many DNS query was made? Why did we get the private IP address for the DNS destination?

2. We recived the private IP of the router instead of the client because the router has the connection to the internet.

1. How many HTTP sessions were created in this file?

4

1. What are the first and last frame numbers involved in uploading "LittlePrince.txt"?

33 to 382

1. How many TCP segments were used in uploading "LittlePrince.txt"?

238

1. What is the host name where "LittlePrince.txt" was uploded to?

ghi.site90.com

1. What is the IP address of the servers involved in this file?

31.170.160.65 and 31.170.162.223

1. Follow a TCP/HTTP stream of "LittlePrince.txt" that was uploaded to the server. Screen capture part of the content of the text file.

