Name :-Akshat Jain

Section CS 6A

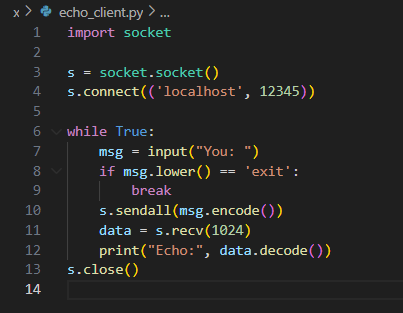
Roll No:- 2200290120019

Set A:-

# 1. TCP Echo Server and Client Server (echo\_server.py):

Client (echo\_client.py):

Computer Network Lab Lab External



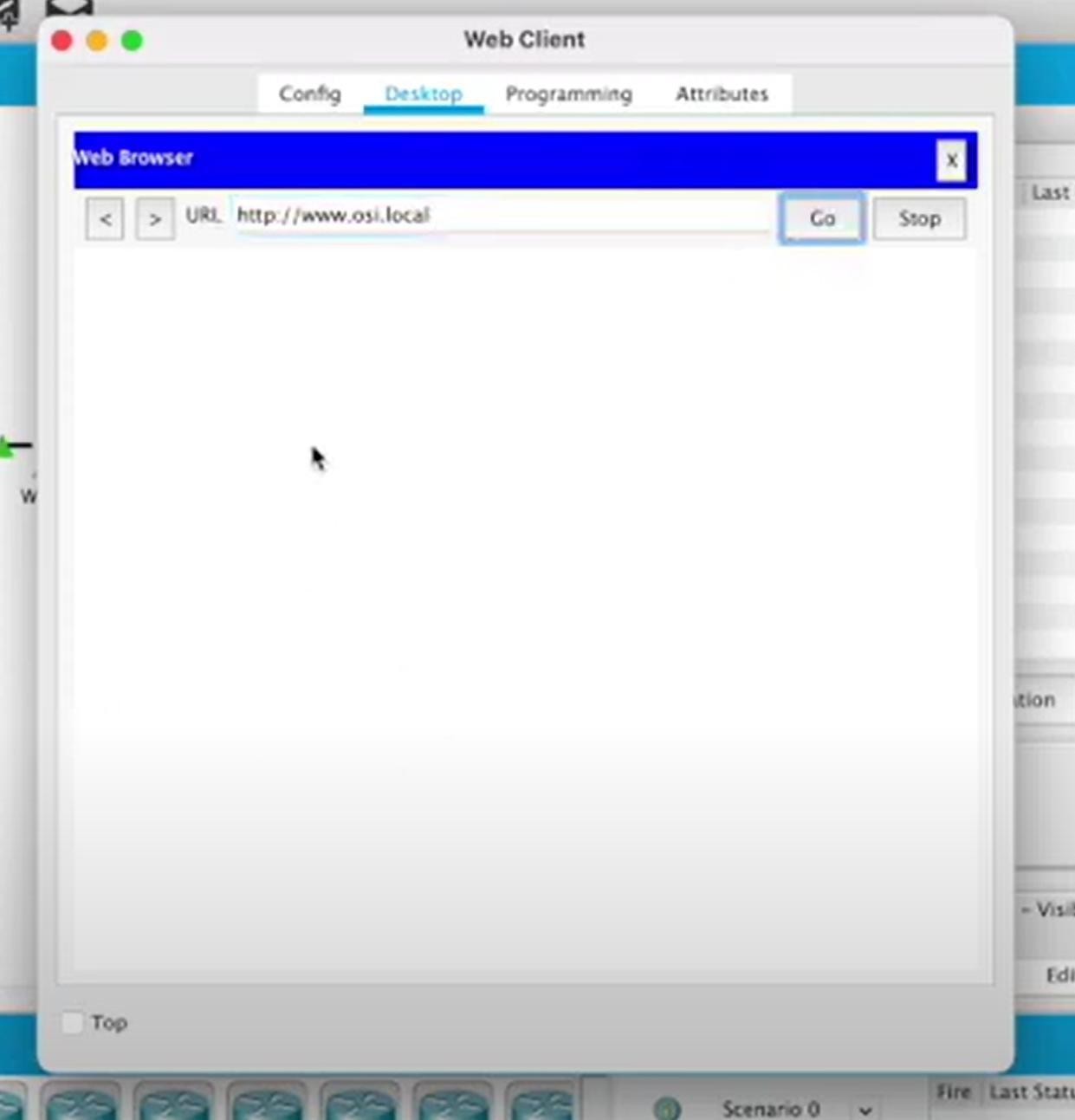
Set B;

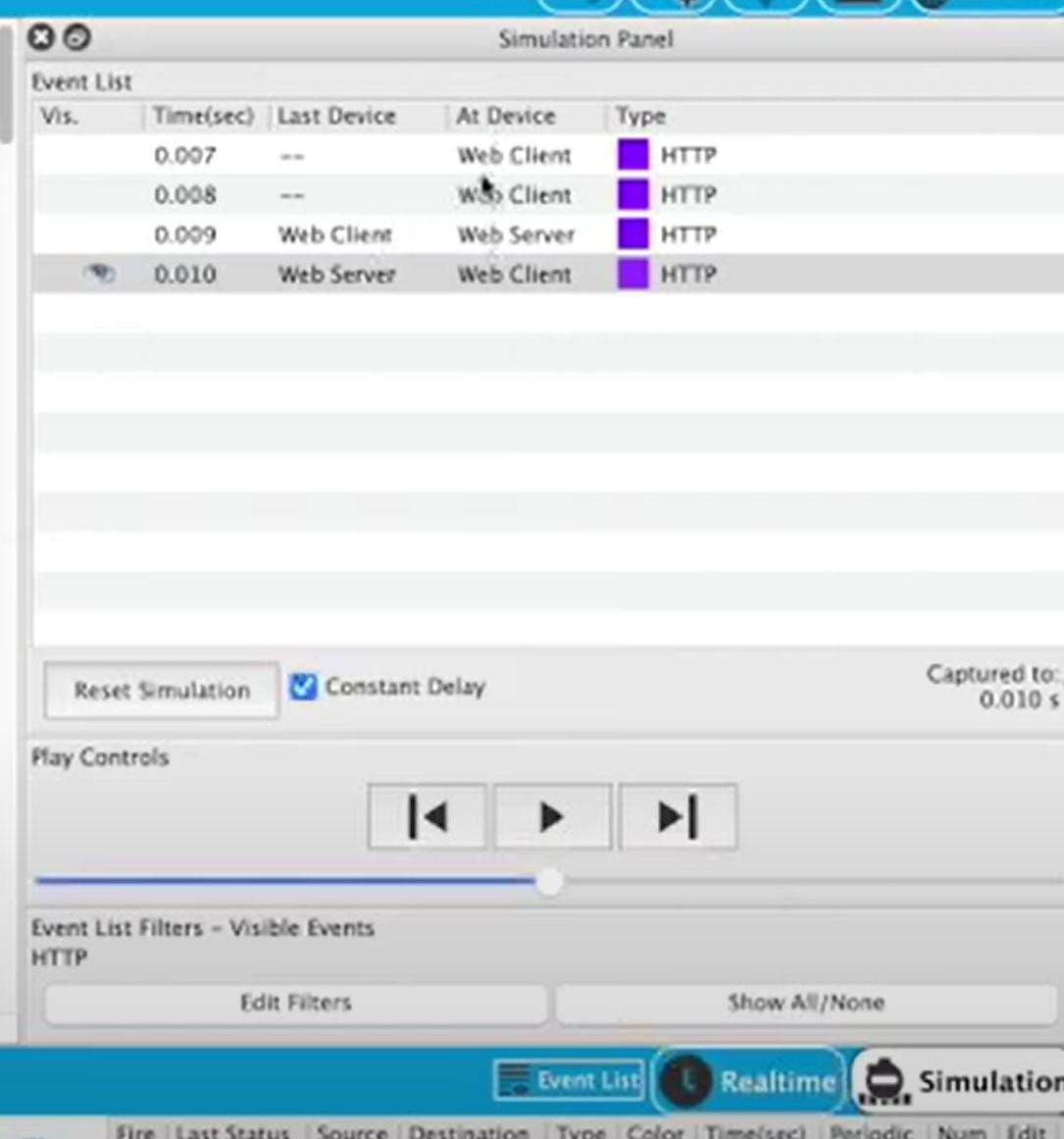
Layered OSI Model Demo

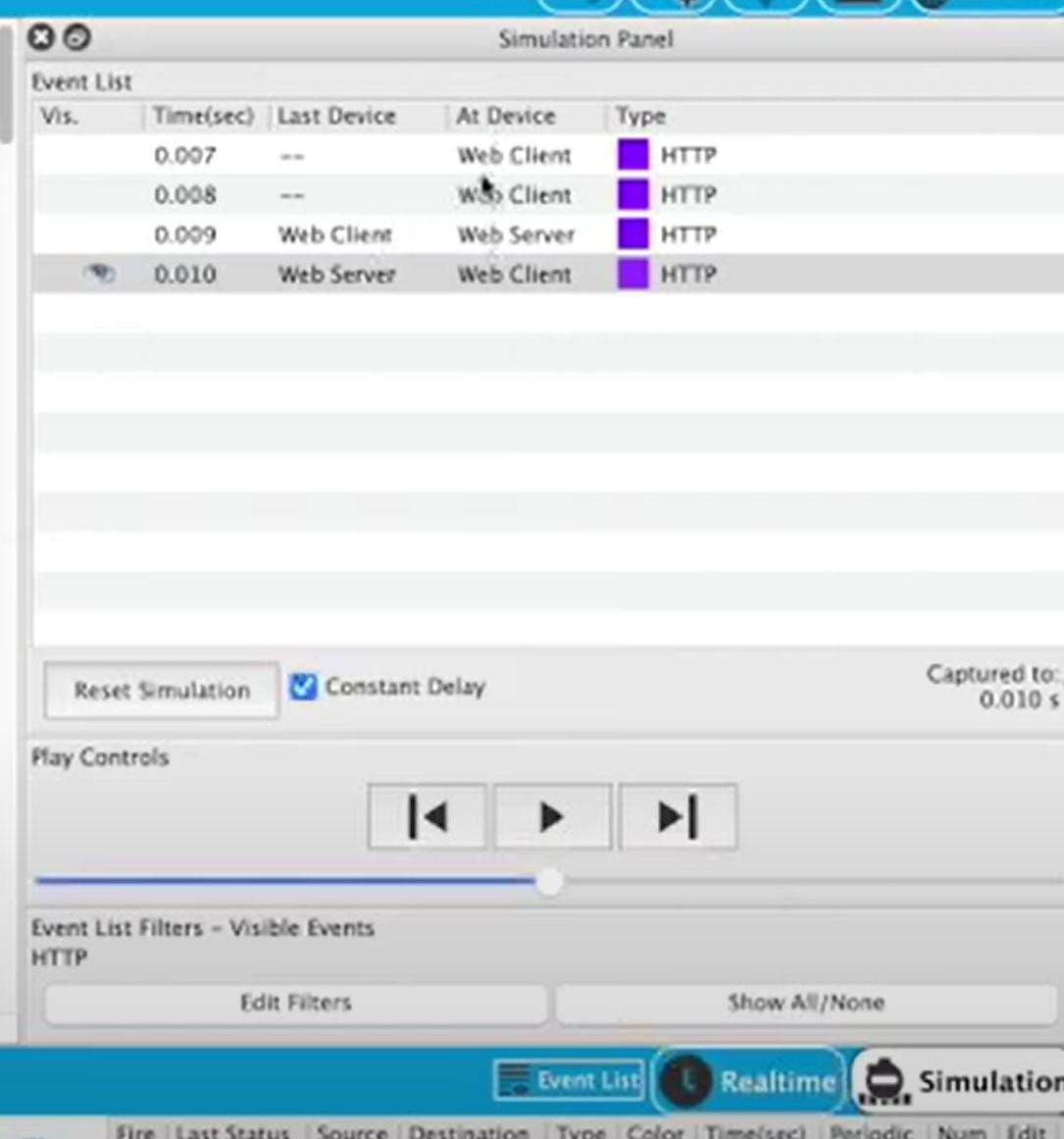
Use a PC and server in Packet Tracer. Transfer a file or use ping.

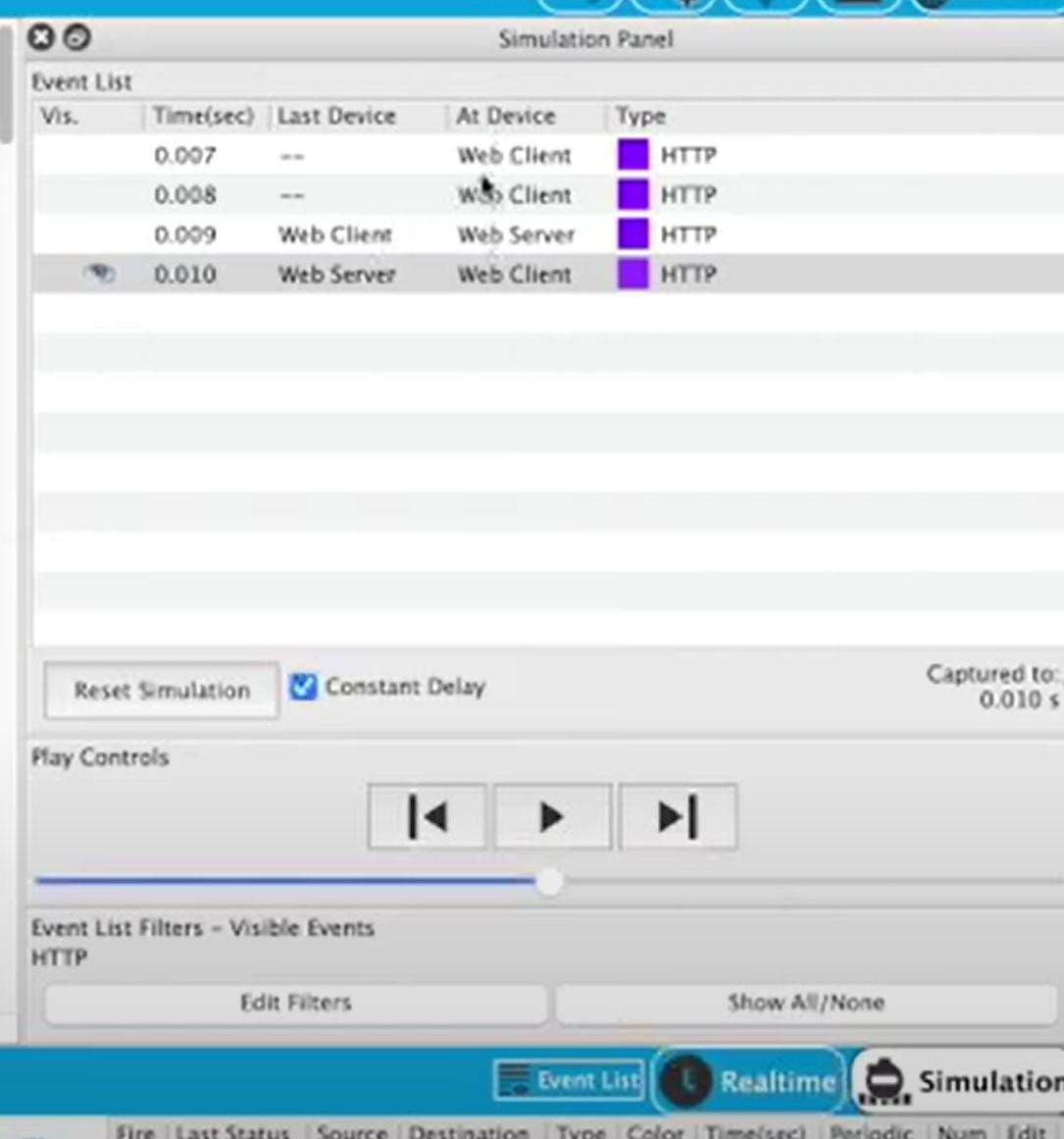
Use the Simulation Mode to view packet movement across OSI layers.

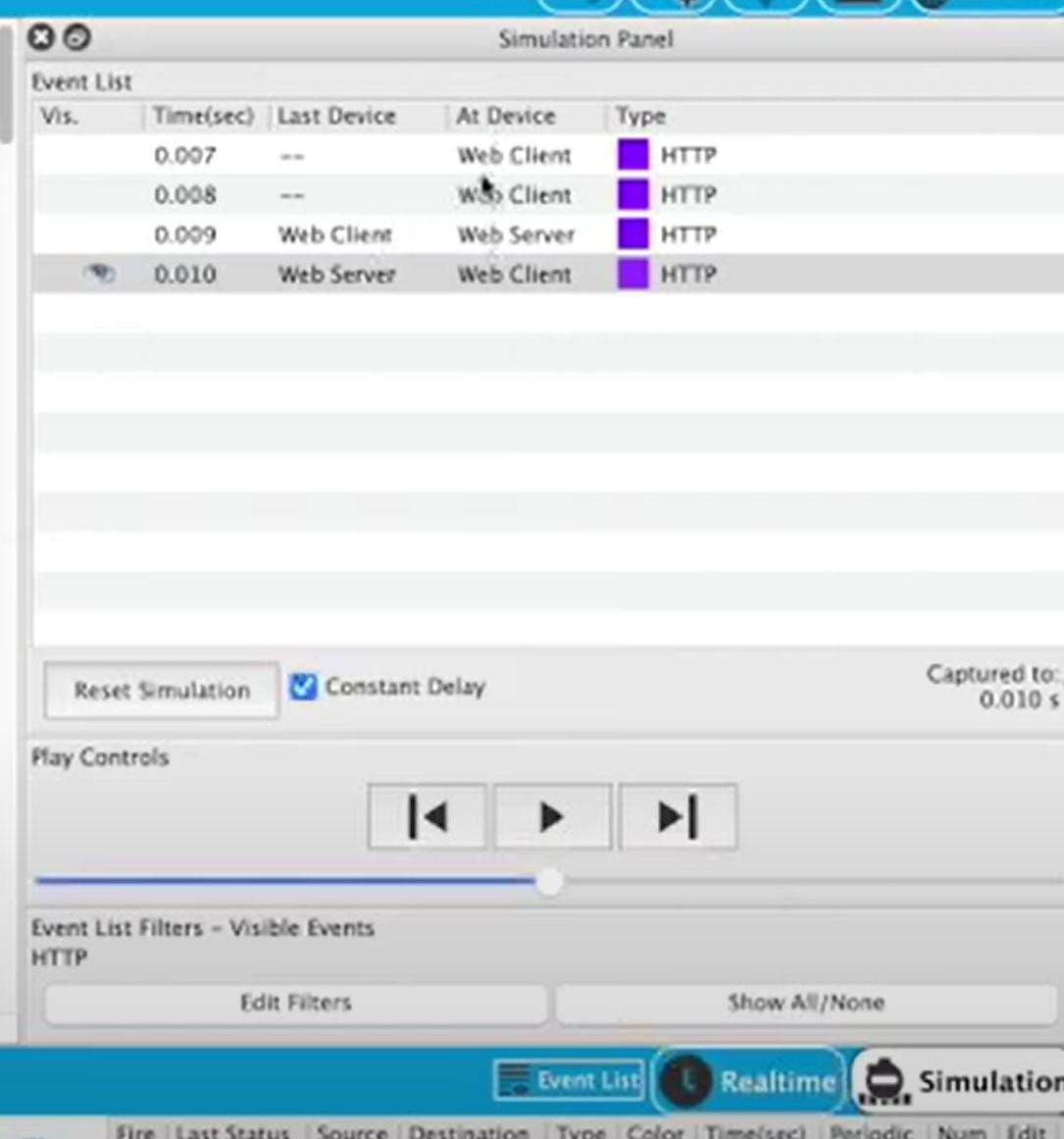


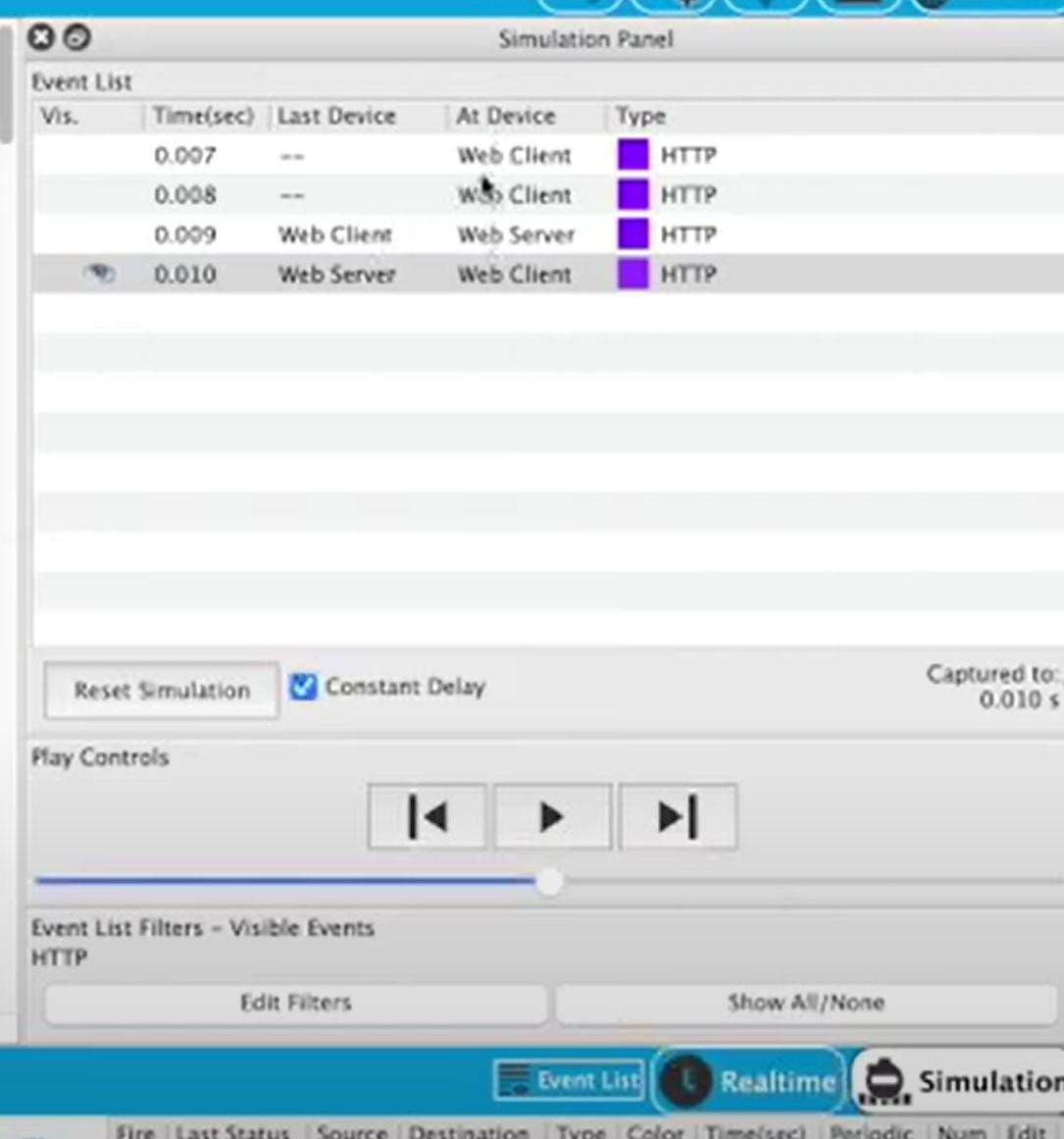


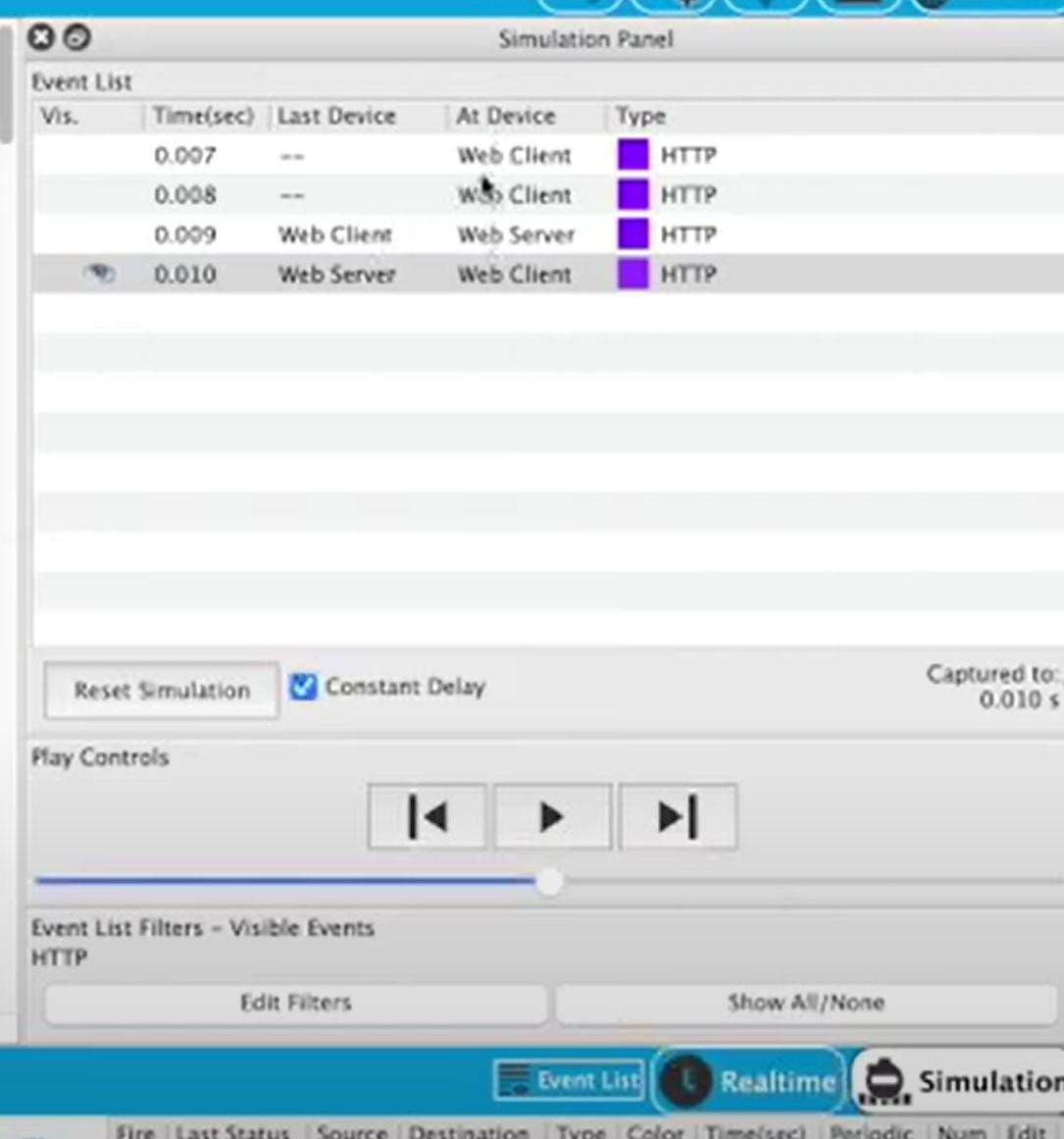












# Final Outcome:

The **ping will succeed** if IPs are configured correctly.

You’ll be able to **track the packet journey through all OSI layers**, fulfilling your lab objective.