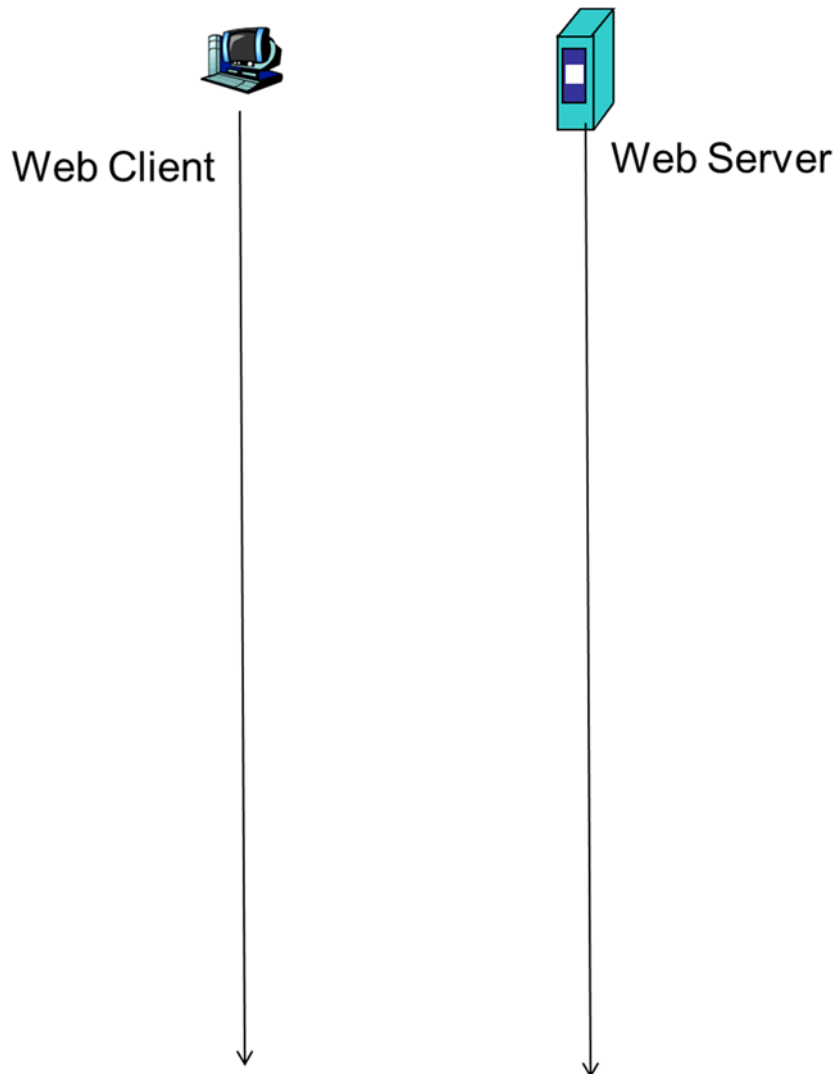**EE444 Introduction to Computer Networks**

March 15, 2018
Quiz #3 GROUP A

CLEARLY STATE YOUR ASSUMPTIONS, SHOW ALL YOUR WORK

The RTT (Round Trip Time) between a given web client and the web server is 50 msec. The client wants to browse a web page on this server that consists of a simple text base HTML file and two negligible size images (three objects total). Complete the timing diagram for given below for persistent HTTP. Clearly show each step of the communication and its timing.

Web Client

Web Server

EE444 Introduction to Computer Networks

March 15, 2018
Quiz #3 GROUP B

CLEARLY STATE YOUR ASSUMPTIONS, SHOW ALL YOUR WORK

The RTT (Round Trip Time) between a given web client and the web server is 75 msec. The client wants to browse a web page on this server that consists of a simple text base HTML file and one negligible size image (two objects total). Complete the timing diagram for given below for non-persistent HTTP. Clearly show each step of the communication and its timing.

Web Client   Web Server