#### WEEK-2

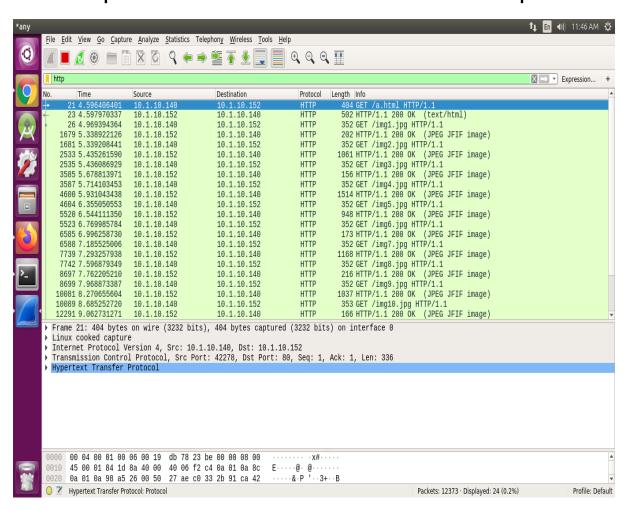
#### PERSISTENT AND NON-PERSISTENT CONNECTIONS

NAME- T.LOHITH SRINIVAS

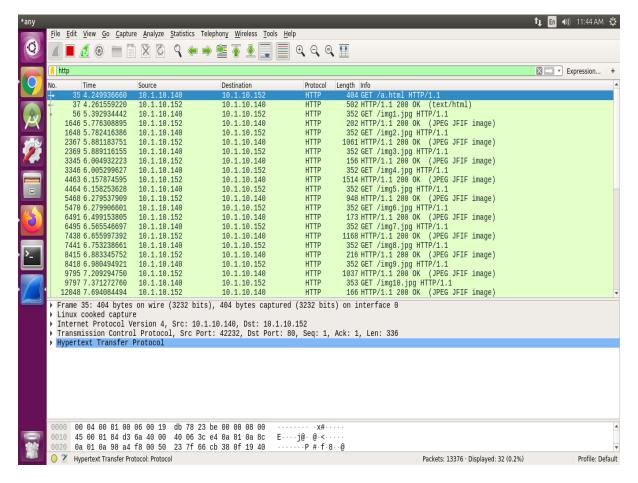
**SECTION-D** 

SRN-PES2UG19CS203

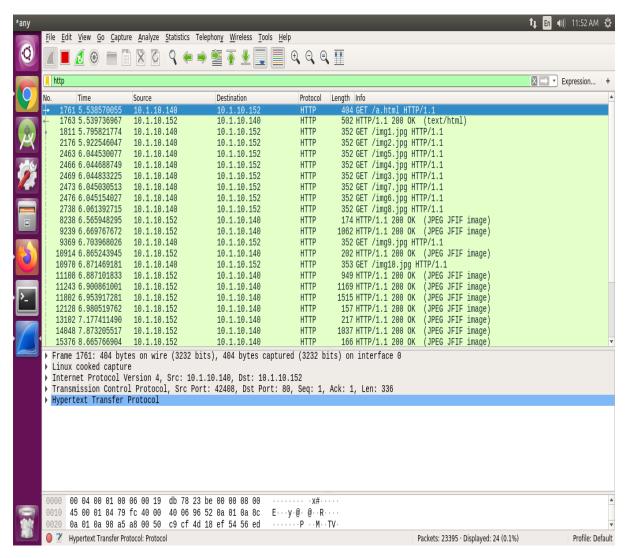
### Non-persistent connection wireshark capture



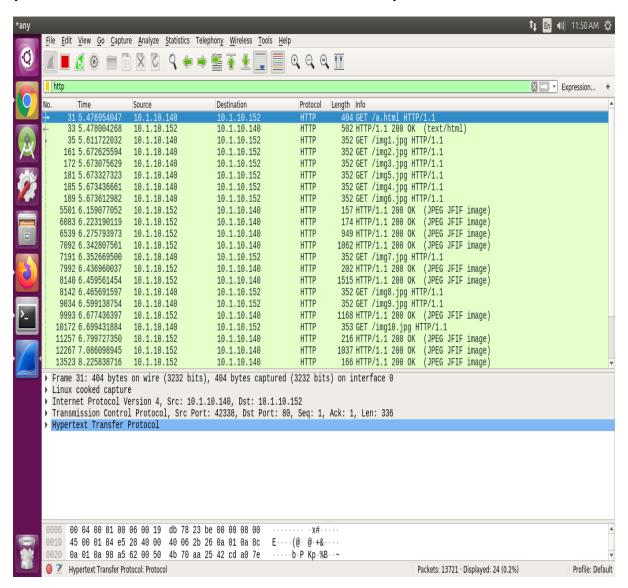
TIME TAKEN=9.062731271-4.596406401=4.46632497 s



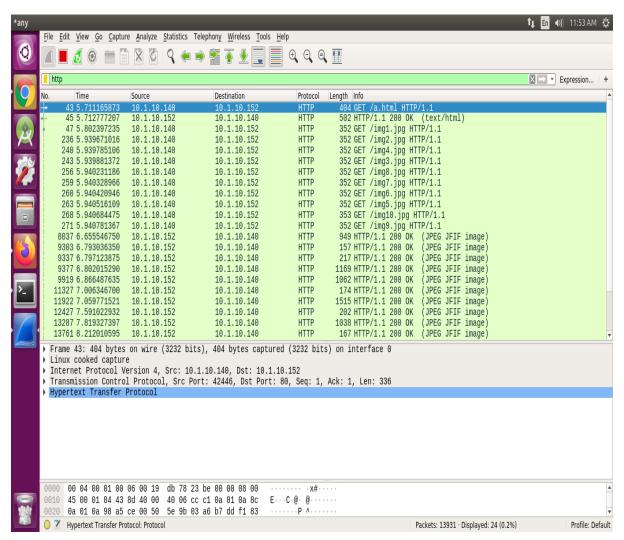
TIME TAKEN=7.694084494-4.249936660=3.44147834 s



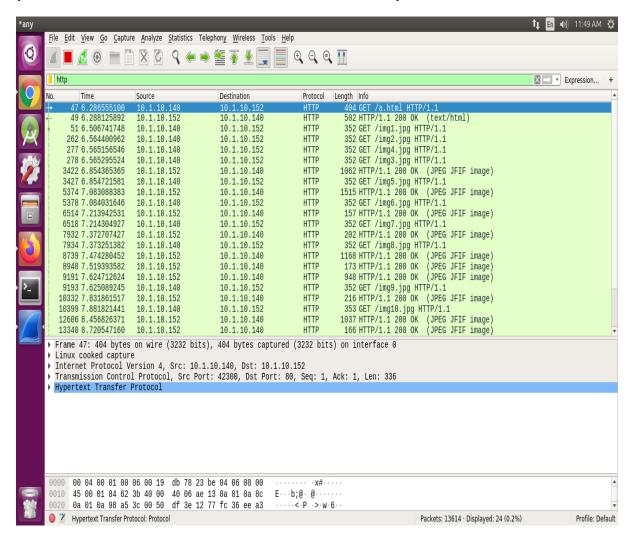
TIME TAKEN=8.665766904-5.538570055=3.127196849



TIME TAKEN=8.225838716-5.47695407=2.748884669 s



TIME TAKEN=8.212010595-5.711165873=2.500844722



TIME TAKEN=8.720547160-6.286555100=2.43399206 s

OPTIMAL SOLUTION -10 PERSISTENT CONNECTIONS(LEAST TIME TAKEN)