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1]

Source	Destination	Point Type
80/80	Dynamic	Point
22	1	IP
H	G	MAC

2]

I) POST method II) PUT method

III) HEAD method. This method sends a conditional GET to the server without returning the actual file

3]

Cookies are used for the mentioned purpose. The user should be worried because the website has their data and prefers. For privacy they should accept only trusted cookies.

4]

User are facing issue because DNS A records are not set right. It's due to the TTL is not expired but IP has been changed.

5]

Volatile Points: Indicates that certain data with the same ID as PSH (Push flag): Instructions receiver to immediately deliver data to application layer bypassing any buffering

61

Access delay is high because there is no cache. The data has to be fetched from external location. That is why the access delay is so high.

71

$$\text{Let simple RPP} = x$$

$$850 - 50 = 800$$

Conqueror is present

$$\therefore \text{RTT} + 24\text{RTT} = 800$$

$$z) \quad 25 RT = 800$$

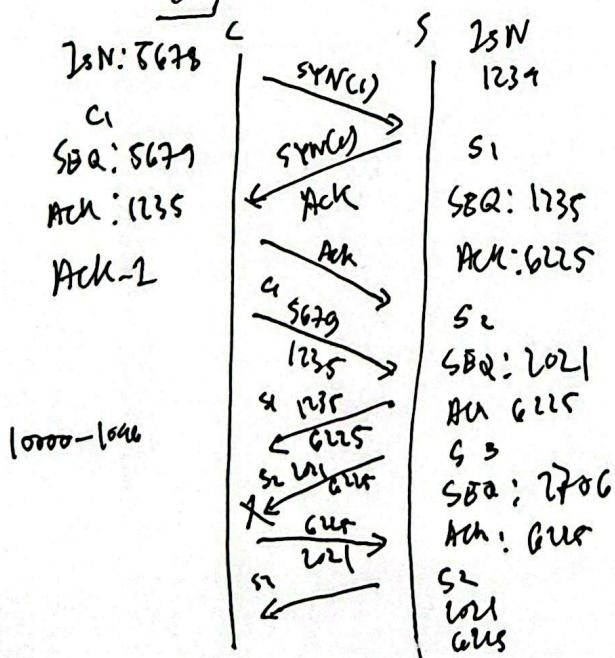
$$\Rightarrow RTI = \frac{800}{25} = 32 \text{ ms}$$

it) Total object size

$$546 + 1972 = 30 + 38 = 68 \times 8 = 544$$

$$\therefore F77 = \frac{549}{\chi_{\infty}} = 2.79 \times 1000 = 5490 \text{ my} \quad 2270 \text{ my}$$

81



1) Ack-2

SEQ: 6225 Ack: 2962

II) 8958

III) Se vale aff sch

Second S2 : 2021