Cymens of RTT between client and seawy 10 objects each of stige 100 KB.
Assumption: ORTT is much karger than other delay and suspense time and would be neglected in further can besent in one TCP connection Soly 1 PTT = time segréed for one TCP connection. 1 RTT = time for web page of 1 KB. Non-perent Fordending envy obs sustablish Total time -- ter Connection) = IRTT + IRTT + tomemit time for objects. Total time = 2 PTT + transmit tim for 10 obje Ending the object. Page No.



	Date / /
	Tocsemit 19m for 100bje = 2 (10RTT) = 20RTT
	(a) the state of t
	Total time = 2 RTT + 20RTT = 22RTT
	2000 = 200ms = 220ms
6)	Persistent Connection
	In a pecisistent connection, Top connection
	Es not sequered to be made again
04	and again to sol solog door
	So the total fime = 2RTT + Trainit fim for
	I do al read police as possible (006).
	= 2 RTT + (12410) RTT
	You need not do
	John Mar Mor Sie
	The state of the s
	212RTT 21120ms.
,	01- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1
c)	dataframes for of 1KB be cach.
-	datasamis for of IRB the Cach.
	paraframe = 1 kB, let the transmission time gor it be 11 seronds. (115/kB)
	Jorit de Macanas, (MS/RR)
	Total Pm= 1RTT + 1RTT + (Dalaste)n
	16tat irm
	Sporter Stroweb for
	GlorTCP Froweb for page sendi
	2 alloy
	(100KB) + 10 + 1 KB
	= 100g KB.
	Total Rime = 3RTT + (1001n)
	Page No.