## **TUGAS 10**

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Asyncronus Server									
No	Concurrency	Time Taken	Complete	Failed	Total	Request Per	Time Per Request	Transfer Rate	
	Level	For Test	Requests	Requests	Transffered	Second			
1	1	1.917 sec	1000	0	122000 bytes	521.62[#/sec]	1.917[ms]	62.15 [Kbytes/sec]	
2	10	48.674 sec	1000	0	122000 bytes	20.54 [#/sec]	48.674 [ms]	2.45 [Kbytes/sec]	
3	50	51.241 sec	1000	0	122000 bytes	19.52 [#/sec]	51.241 [ms]	2.33 [Kbytes/sec]	
4	100	44.568 sec	1000	0	122000 bytes	22.44 [#/sec]	44.568 [ms]	2.67 [Kbytes/sec]	
5	150	50.738 sec	1000	0	122000 bytes	19.71 [#/sec]	50.738 [ms]	2.35 [Kbytes/sec]	

Multithread Server								
No	Concurrency	Time Taken	Complete	Failed	Total	Request Per	Time Per	Transfer Rate
	Level	For Test	Requests	Requests	Transffered	Second	Request	
1	1	2780.138 sec	1000	0	122000 bytes	0.36 [#/sec]	2780.138 [ms]	0.04 [Kbytes/sec]
2	10	469.848 sec	1000	0	122000 bytes	2.13 [#/sec]	469.848 [ms]	0.25 [Kbytes/sec]
3	50	466.653 sec	1000	0	122000 bytes	2.14 [#/sec]	466.635 [ms]	0.26 [Kbytes/sec]
4	100	492.811 sec	1000	0	122000 bytes	2.03 [#/sec]	492.811 [ms]	0.24 [Kbytes/sec]
5	150	280.292 sec	1000	0	122000 bytes	3.57 [#/sec]	280.292 [ms]	0.43 [Kbytes/sec]

Asyncronus Server Dengan Load Balance									
No	Concurrency	Time Taken	Complete	Failed	Total	Request Per	Time Per	Transfer Rate	
	Level	For Test	Requests	Requests	Transffered	Second	Request		
1	1	4.934 sec	1000	0	122000 bytes	202.67 [#/sec]	4.934 [ms]	24.15 [Kbytes/sec]	
2	10	28.658 sec	1000	0	122000 bytes	34.89 [#/sec]	28.658 [ms]	4.15 [Kbytes/sec]	
3	50	51.783 sec	1000	0	122000 bytes	19.33 [#/sec]	51.738 [ms]	2.30 [Kbytes/sec]	
4	100	51.595 sec	1000	0	122000 bytes	19.38 [#/sec]	51.595 [ms]	2.31 [Kbytes/sec]	
5	150	52.272 sec	1000	0	122000 bytes	19.13 [#/sec]	52.272 [ms]	2.28 [Kbytes/sec]	