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System Configurations used:

Think Time : 0.1s
Test Duration : 60s

Users	Throughput	Avg RTT
100	971.612	0.002894
300	2939.285156	0.002035
500	4896.508301	0.002119
700	6905.452148	0.001379
900	8287.71582	0.008597
1100	8149.750488	0.034962
1300	8175.033691	0.058972
1500	8145.501953	0.084045
1700	8083.444824	0.110135
1900	8124.892578	0.133615

Initially number of users was 100 and gradually increased by 200 users in every test.
We run 10 test cases and above are the results for experiment.
We can see the saturation coming from 900 users.
From 700 users the CPU utilization was roughly 95%+.
Server was running on core 0.
And load generator on 1-7 cores.