Performance Test Report

Summary:

Website's Home URL	http:// 104.211.214.143:8080/idgenerator/uin				
Execution Window	2018/11/21 15:46 IST to 2018/11/21 15:59 IST				
Maximum User Load	100				
Tool Used	JMeter				
Average Response Time	1639 ms				

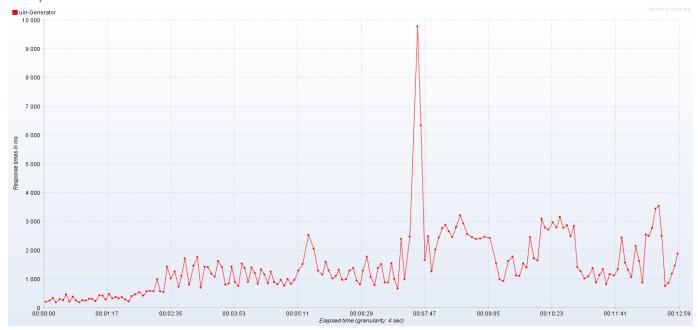
Transaction Summary:

Label	# Samples	Average	90% Line	Min	Max	Error %	Throughput
uin-Generator	14736	1639	2896	110	23693	0.01%	18.91085

Active Threads over Time:



Response Times Over Time:



Following pointes are inferred from the test:

- Average response time of the API has been 1.6 second, during the load test
- Spike is observed in the middle of test and maximum response time observed is 23 seconds (in transaction table).
- Need to look into the reason for spike in further tests.
- Throughput achieved is 18.9 Transactions per second