Performance Test Report

Summary:

Base URL	http://13.71.81.26:8090/identity
Execution Window	**2018/12/04 12:12 IST** to **2018/12/04 12:26 IST**
Maximum User Load	100
Tool Used	JMeter
Average Response Time	175 ms (Combined)

Transaction Summary:

Label	# Samples	Average(ms)	90% Line	Min(ms)	Max(ms)	Error %	Throughput
Auth-Controller-personalIdentity	7635	138	271	34	3364	0.00%	8.942
Generate-OTP	7605	198	359	60	3426	0.89%	8.91994
Auth-Controller-OTP	7575	189	333	55	4193	0.90%	8.91541
TOTAL	22815	175	325	34	4193	0.60%	26.64902

Active Threads over Time:

Response Times Over Time:
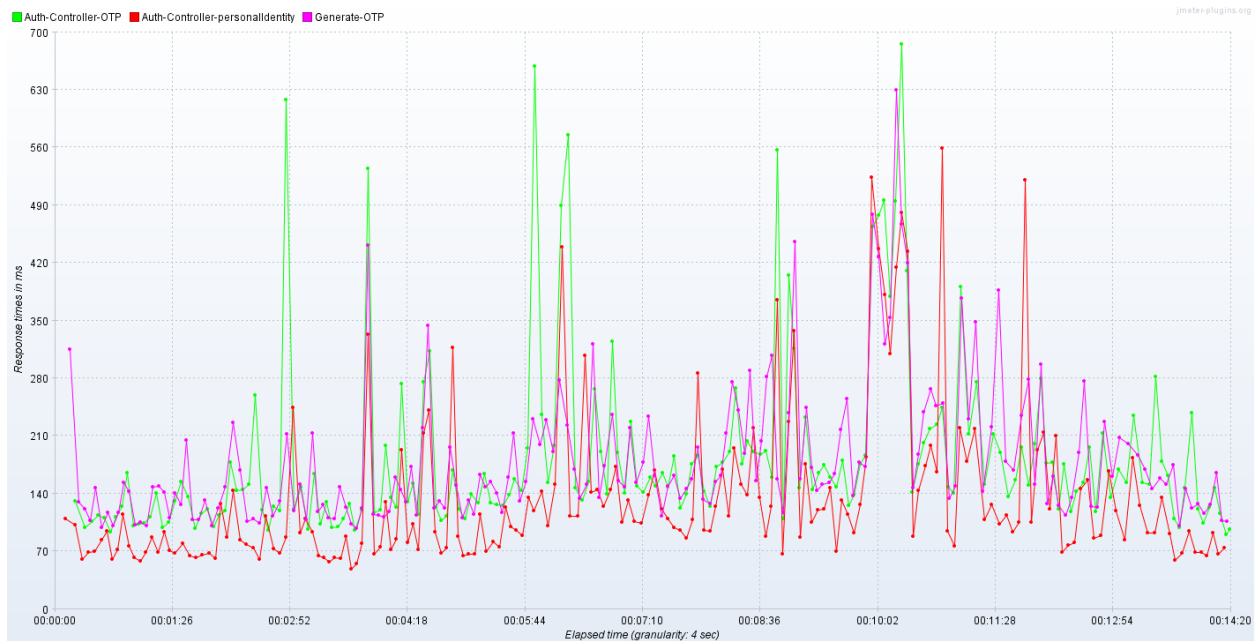
Following pointes are inferred from the test:

- Average response time of the APIs are below 1 second, during the load test.

- Throughput achieved is 26.6 transactions per second
- Some errors are observed during the test run
- Response times during the load test seem to be uniform, expected spikes (less than 1 sec) are seen and 90 percentile response times are below 1 second.