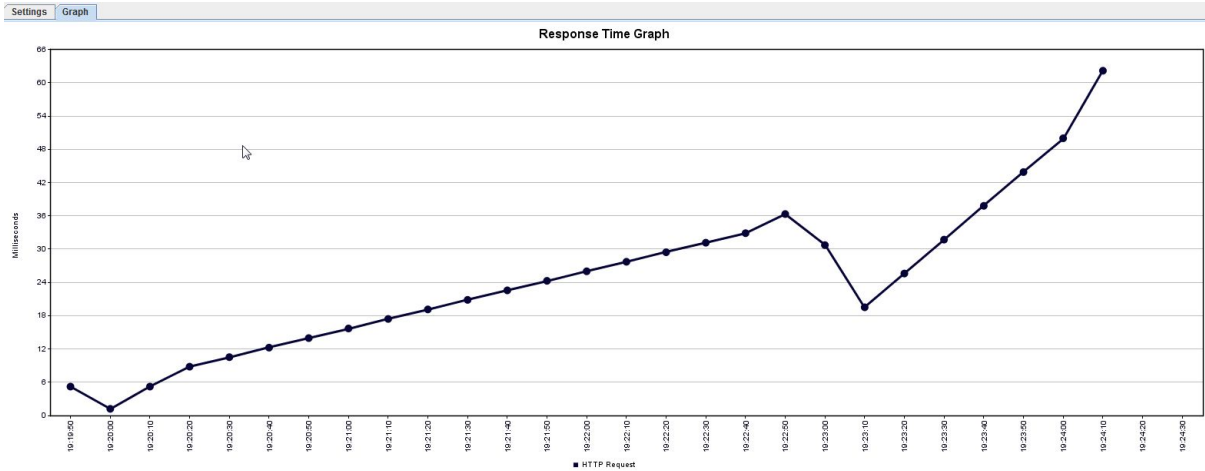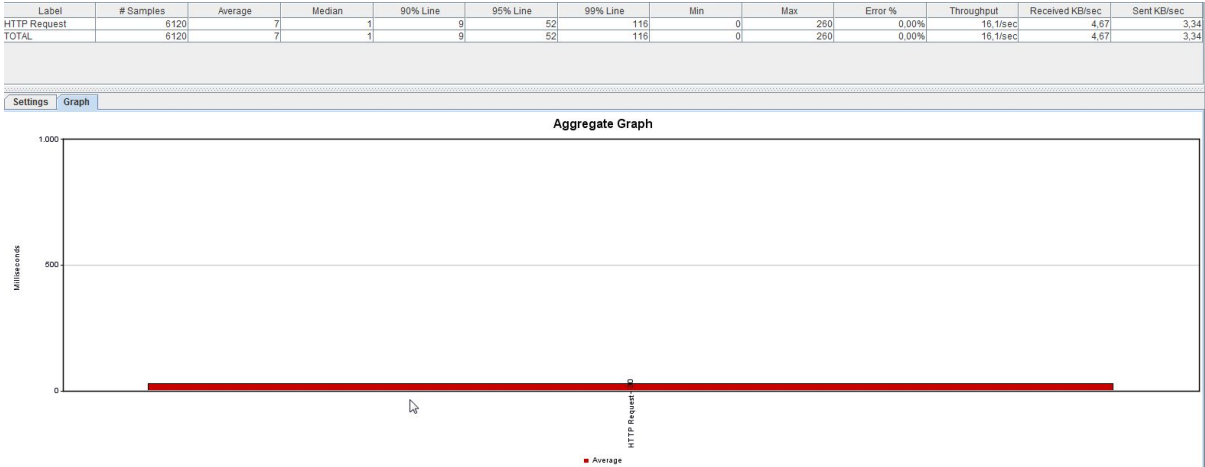JMeter summary

In the screenshot above is the response time graph for the discount functionality.
With this I can see increased response times due to increased amount of users. There is a significant drop in response time which I can't explain, but other than that it falls in line with what I would expect, that more requests will result in a longer response time.

Label	# Samples	Average	Median	90% Line	95% Line	99% Line	Min	Max	Error %	Throughput	Received KB/sec	Sent KB/sec
HTTP Request	6120	7	1	9	52	116	0	260	0,00%	16,1/sec	4,67	3,34
TOTAL	6120	7	1	9	52	116	0	260	0,00%	16,1/sec	4,67	3,34

In the screenshot above is the average response time for the interest functionality. With 0 errors and an average response time of 7 milliseconds. The minimum was 0 and max was 260. The deviation is quite surprising to me as it's quite large.