Performance test for Location

Test Summary:

Kernel Request	Location Controller
Base URL	https://integ.mosip.io
Execution Window	2019/02/13 02:35 PM IST to 2019/02/13 03:10 PM IST
Maximum User Load	100
Tool Used	Jmeter

Transaction Summary:

API Endpoint	#Sample	Average	90% line(ms)	Min(ms)	Max(ms)	Error%	Throughput/Sec
GetLocationHierarchyDetails	16113	1140	3094	63	42076	0.12%	7.33
GetLocationHierarchyByLangCode	16084	1246	3106	58	42047	0.30%	7.31
GetImmediateChildrenByLocCodeAndLangCode	16062	1128	3096	49	42253	0.14%	7.31
GetLocationDataByHierarchyName	16035	1201	3093	44	42037	0.20%	7.29

Test Observation:

1. Response time for fetching a Location details is more than 1 second where in the required response time is 300ms.

Response Times Over Time

Transactions per Second