Load Difference between V1 and PAMS V2

In this Document, We take three module or function which is higher utilised in upcoming session of the PAMS App such as Search Prospect, Create Prospect and Update status or stages. We are using Jmeter for generated or increase the load of the particular function and we described all load into some attributed and those attributes describe as:

Sample:- The total number of user executed.

Average(ms): The average response time of a set of results.

Median:- This a number which divides the samples into two equal halves

90% Line: 90% of the samples took NO MORE THAN this time. The 10% remaining samples took at least as long as this.

 $\underline{95\% \, \text{Line:-}95\% \, \text{of the samples took NO MORE THAN this time. The } 5\% \, \text{remaining samples took at least as long as this.}}$

99% Line:- 99% of the samples took NO MORE THAN this time. The 1% remaining samples took at least as long as this.

Min: It's the shortest time for the samples with the same label.

Max: it's the longest time for the samples with the same label.

Error%:- Any issue in apis or function.

Throughput: The time is calculated from the start of the first sample to the end of the last sample. This includes any intervals between samples, as it is supposed to represent the load on the server.

Received kb/sec:- It is the average amount of data received from server during the performance test execution.

Sent Kb/sec:- It is the average amount of the data sent to the server.

Section Sect	100 Users s	sample														
	STAGING _ENV	TRONMENT(V2)	.nı		0 1			000/11 ()	050/11	000/ 11			7 0	m) l	· · · · · ·	a
	S. No.	API Name		Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	leceived KB/se	Sent KB/s
	1	Search with prosepct name		Get	100	8830	9317	11355	11583	11760	1582	11786	0.00%	8.19672	10.37	6.17
3 Province of the control of the con	2	Search with prosepct mob		Get	100	11034	11070	16389	16603	16815	2071	16958	0.00%	5.71102	4.8	4.31
March Marc	3	Search with max id		Get	100	8015	8793	10398	10506	10764	1350	10835	0.00%	8.95576	7.58	6.75
Second	4	Create Prospect		Post	100	11456	12548	15324	17786	18254	4503	18956	0.00%	9.25463	11.35	9.25
Part	5	funnel, schedule, Check in for test, tested, issue gurrantor	https://api.staging.max.ng/prospect/champions/prospecti ve/b6e6c8eb-0fa8-474e-9353-8a1d7d62e387/update.statu	Post	100	15476	8824	7857	10315	12556	6584	15584	0.00%	7.14524	13.25	11.25
March Marc		verification, In verification,	\$													
1 Secretary programs and secretary programs			API	Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	teceived KB/se	Sent KB
Section properties			https://api.staging.max.ng/champions/prospective/?searc													
Section Property	1	Search with prosepct name		Get	100	8946	9258	12569	12965	14852	2395	14966	0.00%	9.26548	15.65	7.12
Note Control of the Control of t	2	Search with prosepct mob	https://api.staging.max.ng/champions/onboarding/pipelin e/prospect?phone=49797979797	Get	100	10256	9521	10255	10854	11258	2567	18564	0.00%	4.71102	4.8	5.28
Contract	3	Search with max id	https://api.staging.max.ng/prospect/champions/prospecti ve/pipeline?search=MAX-AC-35	Get	100	8264	9231	9874	9934	10394	2006	11698	0.00%	8.56934	7.93	8.39
Marche M	4	Create Prospect	<u>ve</u>	Post	100	11226	11596	12046	12369	13964	2145	14325	0.00%	6.25463	6.35	7.18
Note	5	Update status	ve/b6e6c8eb-0fa8-474e-9353-8a1d7d62e387/update_statu	Post	100	15968	7865	8365	11522	16143	6584	16245	0.00%	6.2398	11.85	9.65
March Marc																
			API	Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	teceived KB/se	Sent KB
	1	Search with prosepct name		GET	200	20219	21326	29772	30603	31257	1276	31474	0.00%	6.31373	5.3	3.81
Sure Progress Pr	2	Search with prosenct mob		GET	200	16922	18834	22206	22581	23021	1582	23383	0.00%	8.5306	8.92	5.17
March Conference Conferen			https://api.staging.max.ng/prospect/champions/p	GET	200	16275	17842	22467	23543	27109	3811	42266	7.50%	4.68088	28.99	2.59
Columbridge	3	Search with max id		Post	200	31485	326125	35621	36542	37486	3586	38964	0.00%	9.10227	9.92	7.1
Manual Screeks, Carel Is. Separation of the control of the properties of the control of the co	4															
Mark	5	funnel, schedule, Check in for test, tested, issue gurrantor form, recived gurrantor form, verification, In verification,	rospective/b6e6c8eb-0fa8-474e-9353-8a1d7d62e3	Post	200	35586	36452	37951	38645	38999	5263	41297	0.00%	12.24132	8.43	6.13
Search with promper case Search with promper	STAGING _ENV	TRONMENT(V1)														
Search with prospect name martin Get 200 1945 21040 22621 22620 2042 1712 2047 6.09% 0.09% 7.3798 0.75% 5	S. No.	API Name	API	Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	teceived KB/se	Sent KE
2 Searth with protection of state /// includations and submitted include plane in the control of submitted plane include plane in the control of submitted plane include p	1	Search with prosenct name	https://api.staging.max.ng/champions/prospective/?searc	Get	200	19485	21040	25621	26026	26442	1702	26497	0.00%	7 3798	47.56	5.53
Search with masked				000		17100		20021	20020		1702	2017/	0.0070	710770		0.0
3 Sourch with max all weginstifications table (Augustific Augustific Augustif	2	Search with prosepct mob	e/prospect?phone=49797979797	Get	200	27065	27428	36243	37182	38034	2357	38370	0.00%	5.19238	2.17	3.9
Consisting Post 200 32567 33799 36964 37125 3964 4127 0.090 11.48256 11.92 1.92	3	Search with max id	https://api.staging.max.ng/prospect/champions/prospective/pipeline?search=MAX-AC-35	Get	200	25539	27694	32352	32624	33099	2130	33326	0.00%	5.98265	5.07	4.5
Type Starting Type Ty	4	Create Prospect	rospective	Post	200	32567	33789	36954	37125	39694	3964	41277	0.00%	11.48235	11.92	9.1
Since API Name API Na	5	Update status	rospective/b6e6c8eb-0fa8-474e-9353-8a1d7d62e3	Post	200	34856	35964	39845	39854	40125	4017	42921	0.00%	8.142568	15.43	7.15
Search with prosept name Search with prosept																
Search with prosept mane Search with prosept			API	Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	teceived KB/se	Sent KE
Search with proseport mb	1	Search with prosenct name		GET	300	28397	30456	43308	44686	45934	1554	46068	0.00%	6.47892	5.44	3.9
Search with max id https://api.staging.max.ne/prospect/champions/n coppective/pipeline/search=MAXAC-56			https://api.staging.max.ng/prospect/champions/p	GET	300	26922	29715	34746	35143	35640	1253	35857	0.00%	8.31255	8.69	5.03
4 Create Prospect https://api.staging.max.ng/prospect/champions/prospe		Search with prosepct mob		GET	300	26790	28740	35940	37004	37849	1510	38197	0.00%	7.81718	50.38	4.68
Update status[Top of the funnel, schedule, Check in for test, tested, issue gurrantor form, recived gurrantor form, recived gurrantor form, recived gurrantor form, **AGING_ENVIRONMENT(VI)** **S.No.*** API Name** API **API **API **Api staging max.ng/champions/prospect/champio				Post	300	32697	34896	36972	37256	38314	1936	40236	0.00%	8 36412	40.25	6.2
Topic Search Search Search Search Search With Prospect Search With Max Max Search With Max	•	Update status(Top of the		1000	300	02077	0.000	3037.2	0,200	55511	1700	10200	0.0070	0.00112	10.20	0.2
S. No. API Name API Type Samples Average(ms) Median 90% Line(ms) 95% Line 99% Line Min(ms) Max(ms) Error Max(ms) E	5	for test, tested, issue gurrantor form, recived	rospective/b6e6c8eb-0fa8-474e-9353-8a1d7d62e3	Post	300	36972	37921	38126	38452	39254	2015	39654	0.00%	9.12573	16.25	5.6
S. No. API Name API Type Samples Average(ms) Median 90% Line(ms) 95% Line 99% Line Min(ms) Max(ms) Error Max(ms) E	TAGING _ENV															
1 Search with prosepct name https://api.staging.max.ng/prospect/champions/prospective/pipeline/search=MAXAC.35			API	Туре	Samples	Average(ms)	Median	90% Line(ms)	95% Line	99% Line	Min(ms)	Max(ms)	Error %	Throughput	teceived KB/se	Sent KE
2 Search with prosepct mob ve/pipeline/search=49797979797 Get 300 27428 27965 28154 32548 35693 1596 36854 0.00% 8.69453 9.25 5 3 Search with max id ve/pipeline/search=MAXAC.35 Get 300 25684 29458 32352 36854 38152 1893 39852 0.00% 7.1253 4.25 3 https://api.staging.max.ng/prospect/champions/prospect/ve/	1	Search with prosepct name		Get	300	28964	30256	43621	45026	45998	1702	46144	0.00%	6.25893	5.26	3.8
3 Search with max id https://api.staging.max.ng/prospect/champions/prospective/pipeline/searche-MAXAC35 Get 300 25684 29458 32352 36854 38152 1893 39852 0.00% 7.1253 4.25 3 https://api.staging.max.ng/prospect/champions/prospective/poline/searche-MAXAC35 Post 300 33846 35964 36982 38562 40253 2089 41526 0.00% 8.36437 50.23 9 https://api.staging.max.ng/prospect/champions/prospective/b6e6c8eb-0fa8-474e-9353-8a1d7d62e3	2	Search with prosepct mob	https://api.staging.max.ng/prospect/champions/prospective/pipeline/search=497979797	Get	300	27428	27965	28154	32548	35693	1596	36854	0.00%	8.69453	9.25	5.6
3 Search with maxid			https://api.staging.max.ng/prospect/champions/prospecti													
https://api.staging.max.ng/prospect/champions/p rospective/b6e6c8eb-0fa8-474e-9353-8a1d7d62e3			ve/pipeline?search=MAX-AC-35 https://api.staging.max.ng/prospect/champions/p													9.1
5 Openic States 1934 500 57052 50705 57125 41202 42051 2251 45052 0.00% 9.14055 15.43 6			https://api.staging.max.ng/prospect/champions/p													,,1