Droptienda
Performance Testing Report
Using JMeter

Wohlauf -01

Introduction: We have executed the test in total 3 phase. According to the user of the site at first we have collected the total number of the user of the site. Then we make the initial hit with the minimum number of user. After executing it then we hit again with the medium number of user. Finally, we hit again with the maximum number of user. We have considered that total 10 users will visit the site in 60 sec/1 min.

Phase-01

Execution Description: 10 concurrent requests with **60 seconds** and with 1 loop count.

Concurrent User	Ramp Up Period	Page Name	Number Of Page Hit	Loop Count	AVG TPS	Total Concurrent Page Request	Error Ratio
		Home	10		7.6		40.00%
		Shop	10		6.6		10.00%
		About Us	10		6.8		30.00%
		marketplatz	10		6.6		10.00%
		haustier	10		5.4		20.00%
		Futternapfe	10		6.9		10.00%
		Inner product page	10		7.4		0.00%
Total: 10	**60**		**Total: 70**	**Total: 1**	**26.5**	**70**	**Total: 17.14%**

❖ Here is the table of summery result of the whole test execution

Summary Report

Name: Summary Report

Comments:

Write results to file / Read from file

Filename: Browse...   Log/Display Only: ☐ Errors ☐ Successes   Configure

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Home Page	10	15724	3767	30940	11298.40	40.00%	7.6/min	1.99	0.06	16049.5
Shop Page	10	14620	4861	30940	10748.38	10.00%	6.6/min	2.83	0.07	26411.8
About Us page	10	13400	2407	30200	12073.02	30.00%	6.8/min	1.35	0.07	12232.1
marktplatz page	10	8068	2648	30187	9147.20	10.00%	6.6/min	1.77	0.08	16562.3
haustier Page	10	18207	4446	30193	10565.36	20.00%	5.4/min	1.90	0.06	21753.7
futternapfe Page	10	12183	4347	30960	10346.44	10.00%	6.9/min	2.65	0.09	23557.6
Inner Product P...	10	4646	3793	5862	554.58	0.00%	7.4/min	4.02	0.15	33565.4
TOTAL	70	12407	2407	30960	10831.40	17.14%	26.5/min	9.25	0.33	21447.5

Table 01: Summery result

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Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename: [Browse...] Log/Display Only: ☐ Errors ☐ Successes [Configure]

Label	# Samples	Average	Median	90% Line	95% Line	99% Line	Min	Maximum	Error %	Throughput	Received K...	Sent KB/sec
Home Page	10	15724	8936	30935	30935	30940	3767	30940	40.00%	7.6/min	1.99	0.06
Shop Page	10	14620	6901	30557	30557	30940	4861	30940	10.00%	6.6/min	2.83	0.07
About Us page	10	13400	3104	30194	30194	30200	2407	30200	30.00%	6.8/min	1.35	0.07
marktplatz p...	10	8068	4053	21638	21638	30187	2648	30187	10.00%	6.6/min	1.77	0.08
haustier Page	10	18207	22288	30188	30188	30193	4446	30193	20.00%	5.4/min	1.90	0.06
futternapfe ...	10	12183	5131	26894	26894	30960	4347	30960	10.00%	6.9/min	2.65	0.09
Inner Produc...	10	4646	4439	5325	5325	5862	3793	5862	0.00%	7.4/min	4.02	0.15
TOTAL	70	12407	5410	30194	30921	30940	2407	30960	17.14%	26.5/min	9.25	0.33

Table 02: Aggregate Report

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Table 03: Aggregate Graph
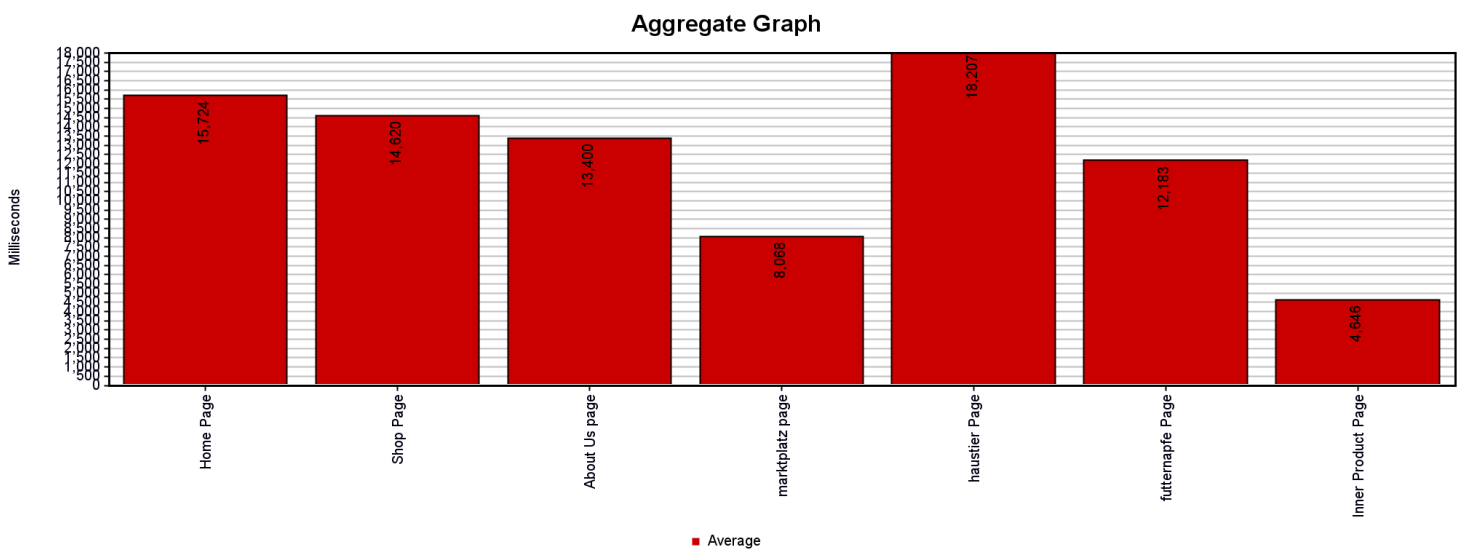
Droptienda performance Testing
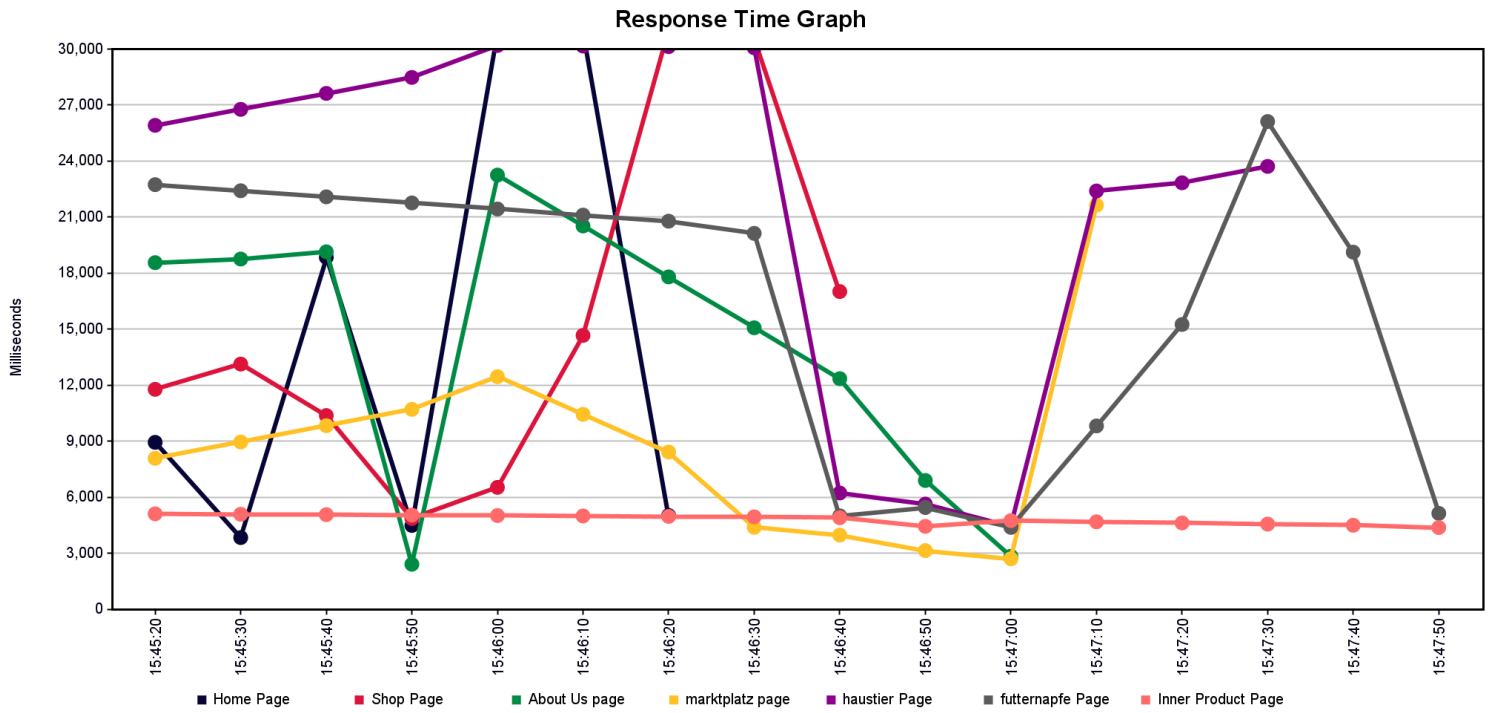
Response Time Graph

Table 03: Response Time Graph

Phase-02

Execution Description: 800 concurrent requests with **4800 seconds** and with 1 loop count.

Concurrent User	Ramp Up Period	Page Name	Number Of Page Hit	Loop Count	AVG TPS	Total Concurrent Page Request	Error Ratio
		Home	800		9.9		98.62%
		Shop	800		9.9		98.75%
		About Us	800		9.8		98.62%
		marketplatz	800		9.7		98.88%
		haustier	800		9.7		99.75%
		Futternapfe	800		9.7		100.00%
		Inner product page	800		9.7		100.00%
Total: 800	**4800**		**Total: 5600**	**Total: 1**	**1.1 sec**	**5600**	**Total: 99.23%**

❖ Here is the table of summery result of the whole test execution

Summary Report

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Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Home Page	10	15724	3767	30940	11298.40	40.00%	7.6/min	1.99	0.06	16049.5
Shop Page	10	14620	4861	30940	10748.38	10.00%	6.6/min	2.83	0.07	26411.8
About Us page	10	13400	2407	30200	12073.02	30.00%	6.8/min	1.35	0.07	12232.1
marktplatz page	10	8068	2648	30187	9147.20	10.00%	6.6/min	1.77	0.08	16562.3
haustier Page	10	18207	4446	30193	10565.36	20.00%	5.4/min	1.90	0.06	21753.7
futternapfe Page	10	12183	4347	30960	10346.44	10.00%	6.9/min	2.65	0.09	23557.6
Inner Product P...	10	4646	3793	5862	554.58	0.00%	7.4/min	4.02	0.15	33565.4
TOTAL	70	12407	2407	30960	10831.40	17.14%	26.5/min	9.25	0.33	21447.5
TOTAL	5600	34650	178	65156	13435.10	99.23%	1.1/sec	4.54	0.31	4190.7

Table 1.1: Summery result

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Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename: _____ Browse... Log/Display Only: ☐ Errors ☐ Successes Configure

Label	# Samples	Average	Median	90% Line	95% Line	99% Line	Min	Maximum	Error %	Throughput	Received K...	Sent KB/sec
Home Page	800	36505	30953	56256	59179	61939	3553	62755	98.62%	9.9/min	0.70	0.04
Shop Page	800	34432	30935	56442	59211	62098	5033	64047	98.75%	9.9/min	0.69	0.04
About Us page	800	35226	30946	57292	59392	61744	2921	62725	98.62%	9.8/min	0.67	0.04
marktplatz p...	800	34553	30946	56587	59136	62053	187	65156	98.88%	9.7/min	0.67	0.05
haustier Page	800	33456	30938	56006	59566	61883	178	64442	99.75%	9.7/min	0.65	0.04
futternapfe ...	800	34294	30943	56725	60148	62997	2905	63967	100.00%	9.7/min	0.64	0.04
Inner Produc...	800	34086	30942	56382	59279	62280	5363	63734	100.00%	9.7/min	0.66	0.05
TOTAL	5600	34650	30943	56614	59516	62031	178	65156	99.23%	1.1/sec	4.54	0.31

Table1.2: Aggregate report

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Aggregate Graph

- 36,505 — Home Page
- 34,432 — Shop Page
- 35,226 — About Us page
- 34,553 — marktplatz page
- 33,456 — haustier Page
- 34,294 — futternapfe Page
- 34,086 — Inner Product Page

Milliseconds

■ Average
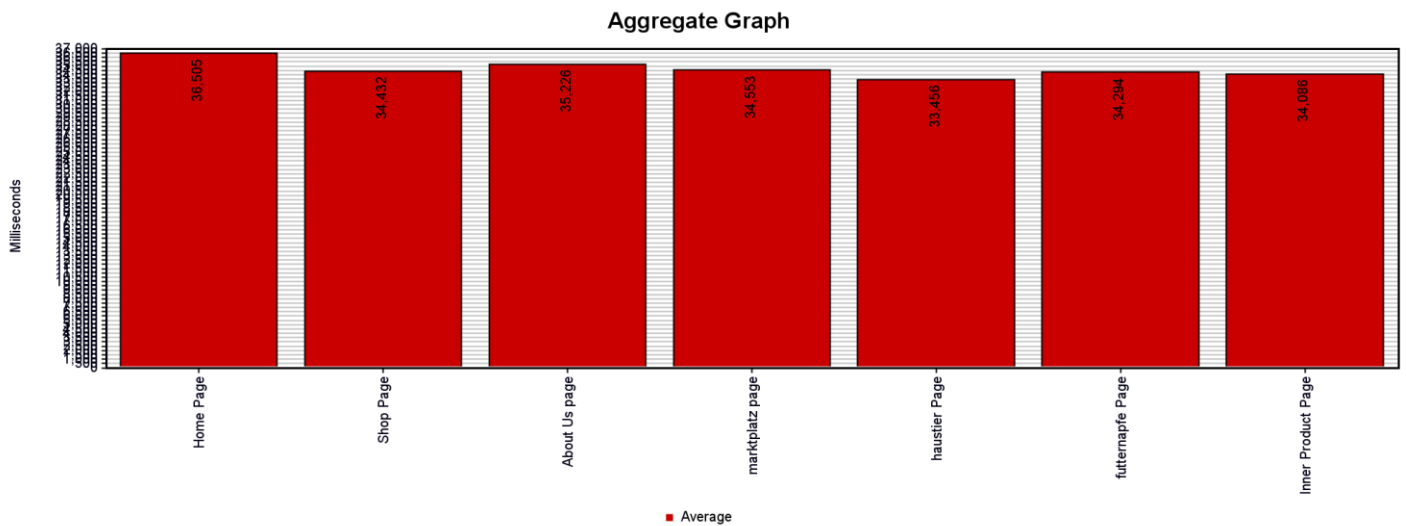
Table 1.3: Aggregate Graph
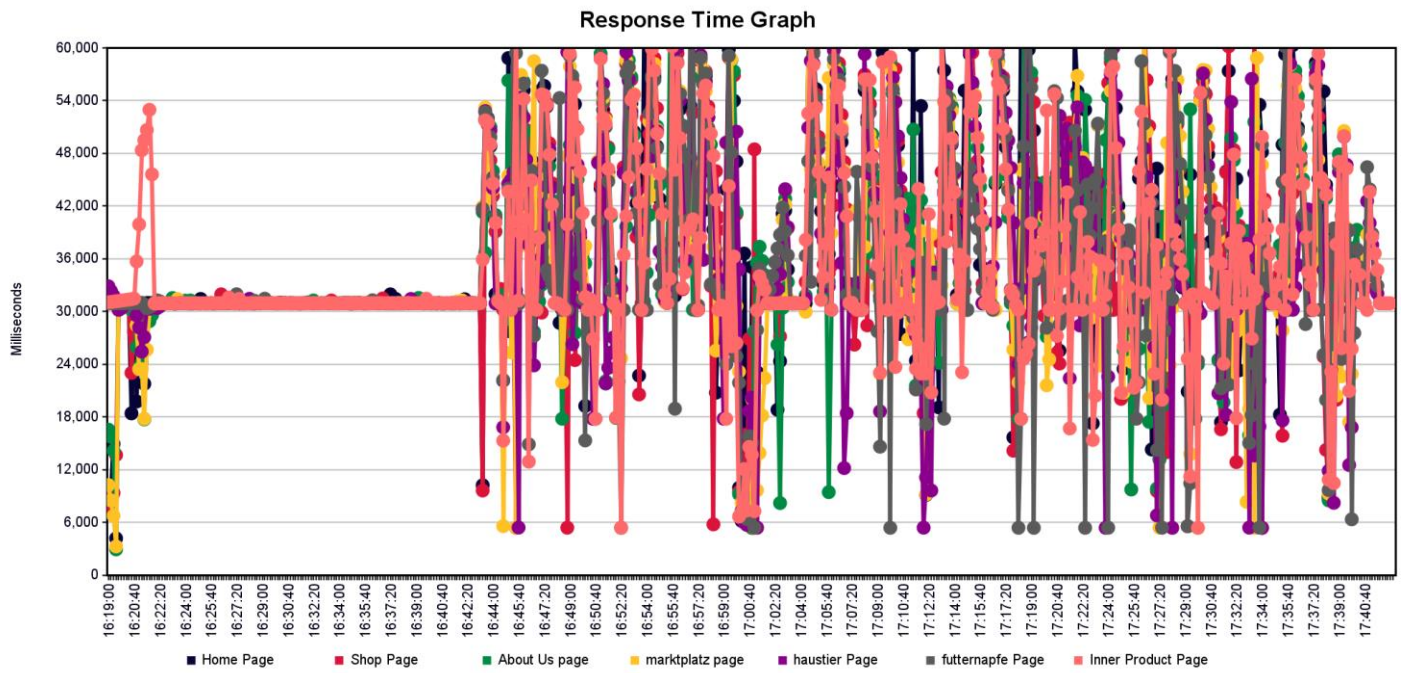
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Table 1.4: Response Time Graph

Phase -03

Execution description: 1600 concurrent requests with **9600 seconds** and with 1 loop count

In progress

Magazine-02

Phase-01

Execution Description: 10 concurrent requests with **60 seconds** and with 1 loop count.

Concurrent User	Ramp Up Period	Page Name	Number Of Page Hit	Loop Count	AVG TPS	Total Concurrent Page Request	Error Ratio
		Home	10		7.0		**50.00%**
		Shop	10		6.3		**30.00%**
		Blog	10		6.8		**30.00%**
		Contact	10		7.0		**40.00%**
Total: 10	**60**		**Total: 40**	**Total: 1**	**20.2**	**40**	**Total: 37.50%**

❖ Here is the table of summery result of the whole test execution

Summary Report

Name: Summary Report

Comments:

Write results to file / Read from file

Filename: [Browse...] Log/Display Only: ☐ Errors ☐ Successes [Configure]

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Home Page	10	20457	4213	31479	11523.31	50.00%	7.0/min	2.09	0.09	18289.5
Shop page	10	21219	4243	31487	9834.76	30.00%	6.3/min	2.04	0.10	19745.0
Blog Page	10	15778	3770	30931	10389.90	30.00%	6.8/min	2.04	0.10	18331.7
Contact Page	10	16188	1913	30921	12331.36	40.00%	7.0/min	1.37	0.10	12004.6
TOTAL	40	18410	1913	31487	11329.93	37.50%	20.2/min	5.61	0.29	17092.7

Table 01: Summary Report

❖ Here is the table of Aggregate result of the whole test execution

Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename: [Browse...] Log/Display Only: ☐ Errors ☐ Successes [Configure]

Label	# Samples	Average	Median	90% Line	95% Line	99% Line	Min	Maximum	Error %	Throughput	Received K...	Sent KB/sec
Home Page	10	20457	17507	31463	31463	31479	4213	31479	50.00%	7.0/min	2.09	0.09
Shop page	10	21219	21085	31446	31446	31487	4243	31487	30.00%	6.3/min	2.04	0.10
Blog Page	10	15778	13365	30367	30367	30931	3770	30931	30.00%	6.8/min	2.04	0.10
Contact Page	10	16188	11800	30911	30911	30921	1913	30921	40.00%	7.0/min	1.37	0.10
TOTAL	40	18410	17356	31459	31463	31487	1913	31487	37.50%	20.2/min	5.61	0.29

Table 02: Aggregate Report

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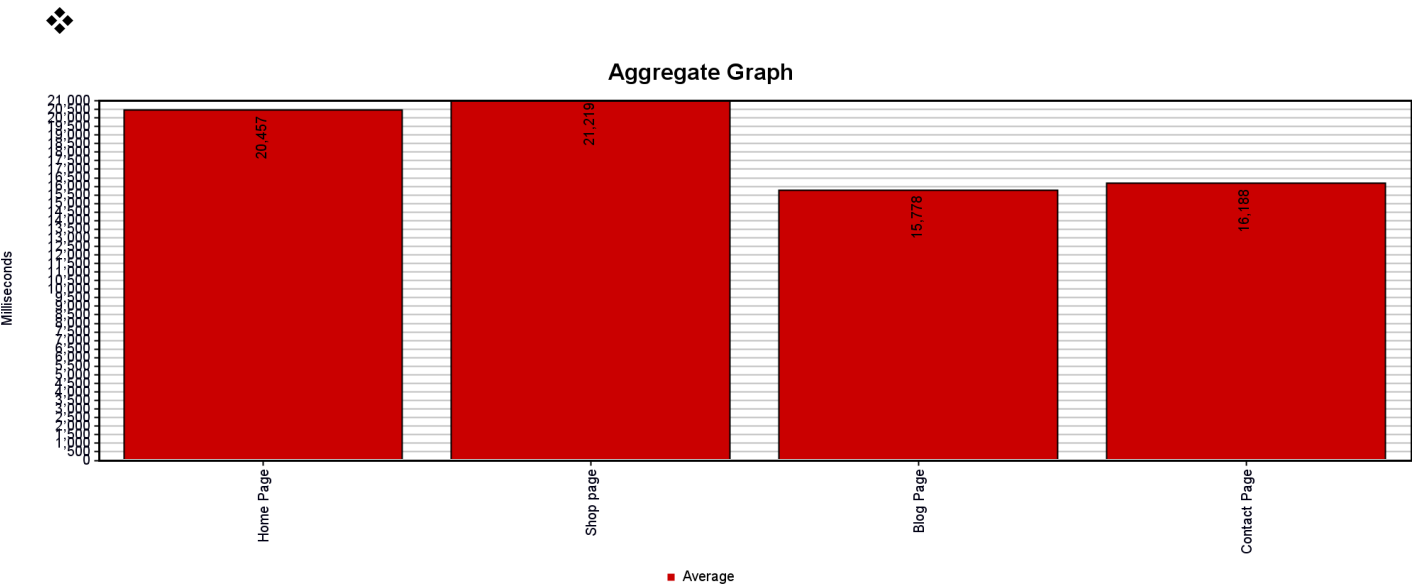
Aggregate Graph

Table 03: Aggregate Graph
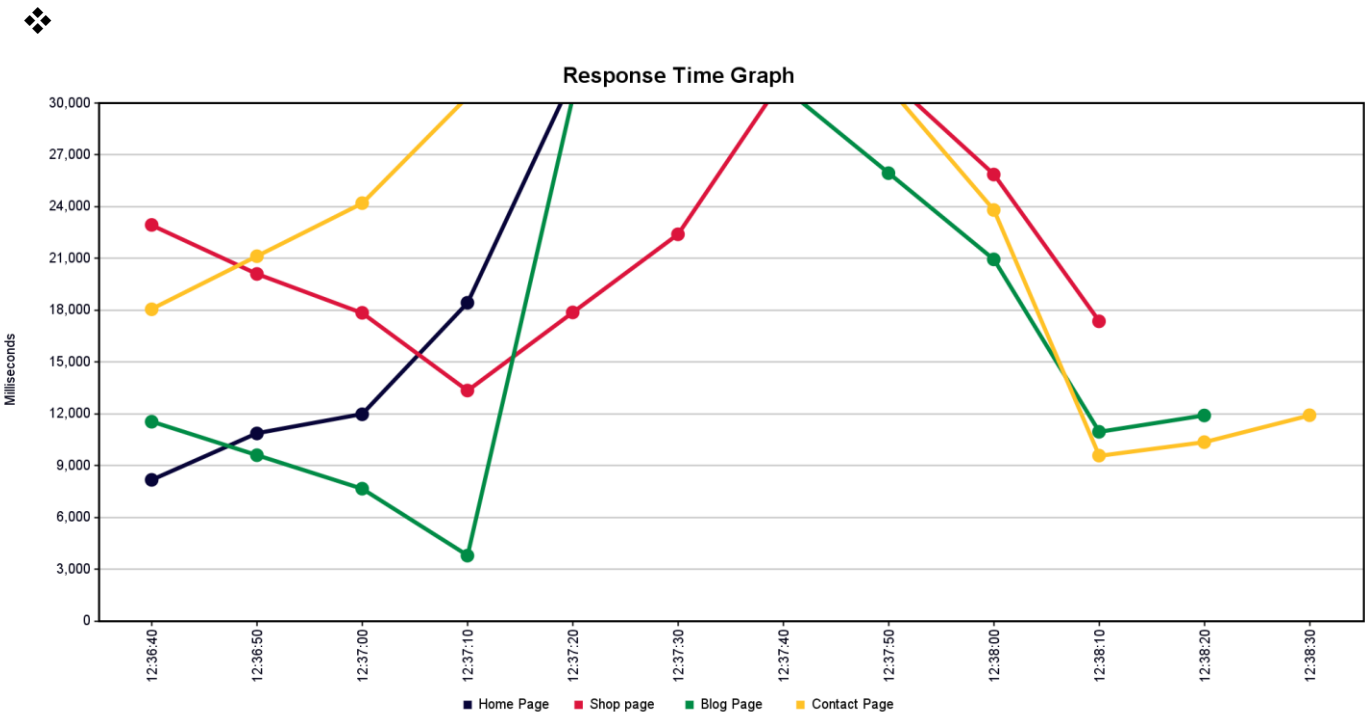
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Table 04: Aggregate Graph

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Phase-02

Execution Description: 600 concurrent requests with 36**00 seconds** and with 1 loop count.

Concurrent User	Ramp Up Period	Page Name	Number Of Page Hit	Loop Count	AVG TPS	Total Concurrent Page Request	Error Ratio
		Home	600		9.9		**5.83%**
		Shop	600		9.9		**5.17%**
		Blog	600		9.9		**5.83%**
		Contact	600		9.9		**3.83%**
Total: 600	**3600**		**Total: 40**	**Total: 1**	**39.2**	**3600**	**Total: 5.17%**

❖ Here is the table of summery result of the whole test execution

Summary Report

Name: Summary Report

Comments:

Write results to file / Read from file

Filename: [Browse...] Log/Display Only: ☐ Errors ☐ Successes [Configure]

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Home Page	600	8180	2071	31691	6416.00	5.83%	9.9/min	4.92	0.15	30440.5
Shop page	600	8127	1460	31581	6988.56	5.17%	9.9/min	4.03	0.17	25126.2
Blog Page	600	6699	807	30993	6469.20	5.83%	9.9/min	3.70	0.17	23034.5
Contact Page	600	5112	728	31528	6569.40	3.83%	9.9/min	2.64	0.17	16493.1
TOTAL	2400	7030	728	31691	6732.86	5.17%	39.2/min	15.17	0.66	23773.6

Table 2.1: Summary Report

❖ Here is the table of Aggregate result of the whole test execution

Aggregate Report

Name: Aggregate Report

Comments:

Write results to file / Read from file

Filename: [Browse...] Log/Display Only: ☐ Errors ☐ Successes [Configure]

Label	# Samples	Average	Median	90% Line	95% Line	99% Line	Min	Maximum	Error %	Throughput	Received K...	Sent KB/sec
Home Page	600	8180	6484	14474	25469	31495	2071	31691	5.83%	9.9/min	4.92	0.15
Shop page	600	8127	6426	18875	26077	31512	1460	31581	5.17%	9.9/min	4.03	0.17
Blog Page	600	6699	4824	12554	25691	30940	807	30993	5.83%	9.9/min	3.70	0.17
Contact Page	600	5112	2071	11962	22754	30902	728	31528	3.83%	9.9/min	2.64	0.17
TOTAL	2400	7030	4732	13732	25043	31486	728	31691	5.17%	39.2/min	15.17	0.66

❖ **Table 2.2:** Aggregate Report

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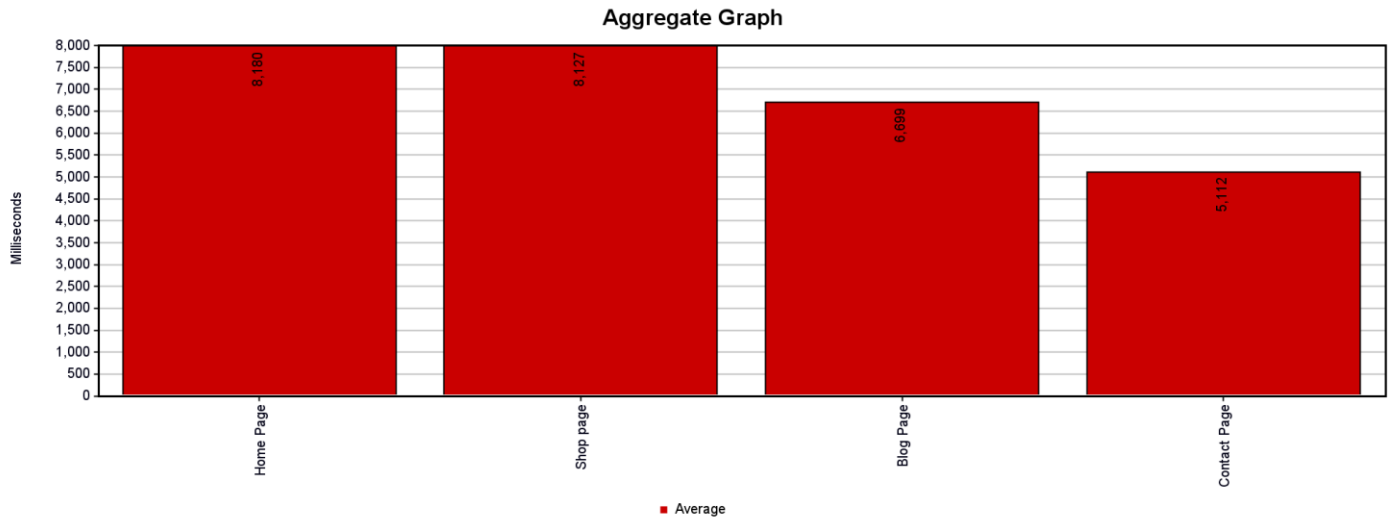
Aggregate Graph

Table 2.3: Aggregate Graph

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Response Time Graph
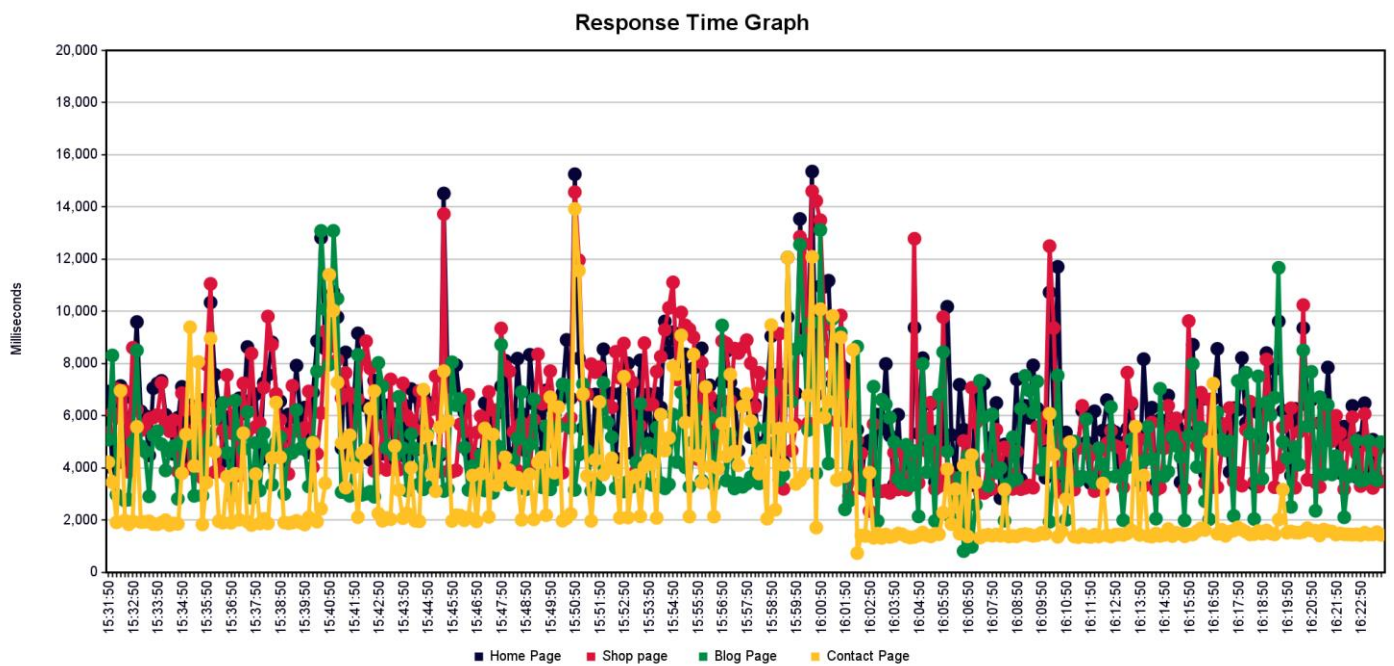
Table 2.4: Response Time Graph

Phase-03

In progress