

General Details

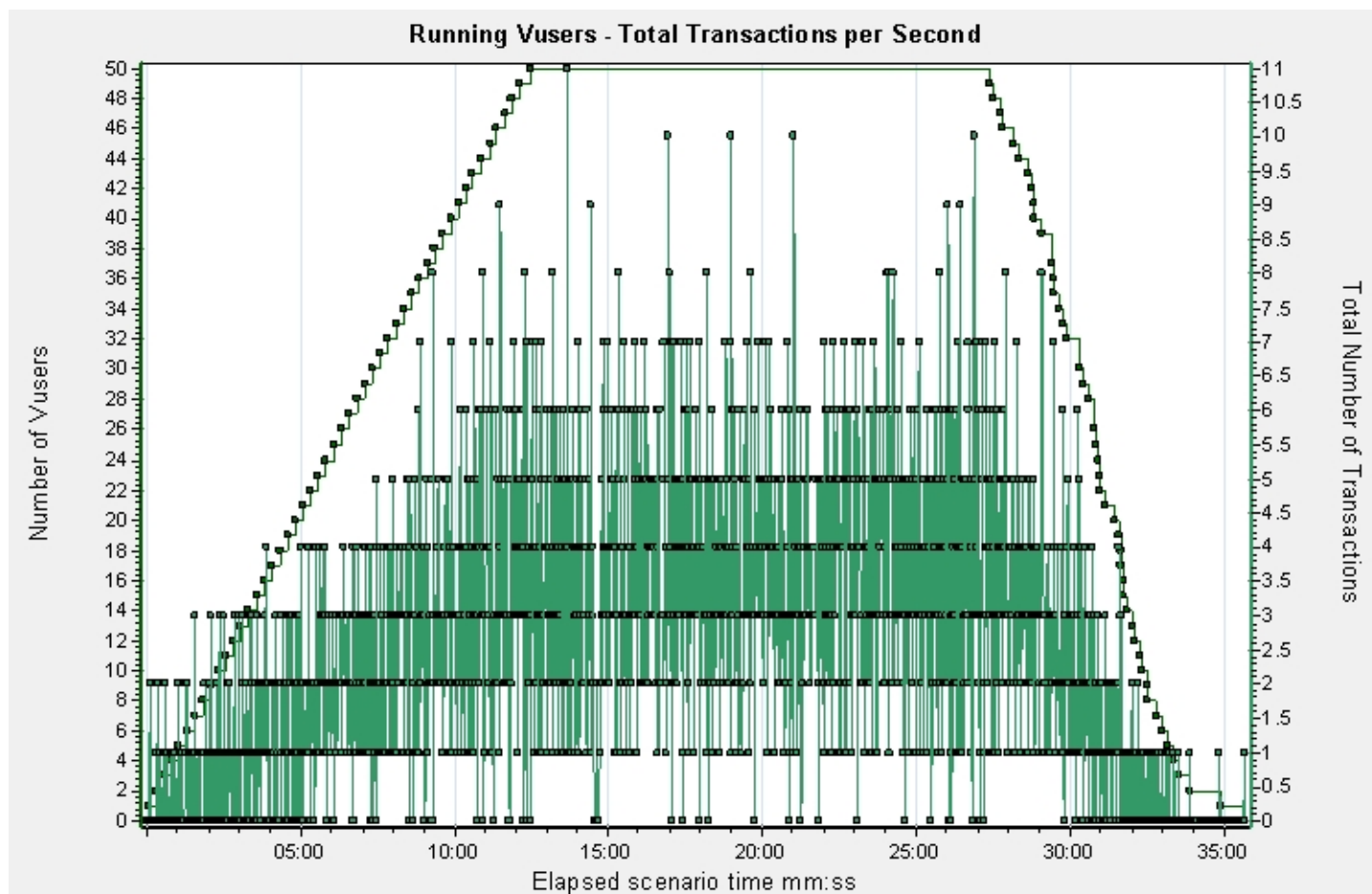
Scenario Name	C:\Program Files (x86)\HP\LoadRunner\scenario\SnowGurukulPT.lrs
Run Name	res.lrr
Run Date	09/07/2018 22:34:09
Period	09/07/2018 22:34:09 - 09/07/2018 23:09:50
Run Duration	35 minutes and 41 seconds
PC Project Name	res.lrr

Business Process

Group Name	Script Name	Concurrent Vusers	% of Total Vusers	Transactions per Hour	Start Time	Think Time	Pacing	Browser Cache
firstgroup	firstgroup	15	30	597.6	09/07/2018 22:34:09	Replay as recorded	As soon as possible	
secondgroup	secondgroup	15	30	3016.8	09/07/2018 22:34:09	Replay as recorded	As soon as possible	
thirdgroup	thirdgroup	20	40	5565.6	09/07/2018 22:34:09	Replay as recorded	As soon as possible	
Total:		50	100%					

Workload Characteristics

Measurement	res.lrr
Max Running Vusers	50
Average Hits per Second	26.754
Total Hits	57334
Total Passed Transactions per Second	2.548
Total Passed Transactions per Minute	152.88
Total Transactions Number	25



Color	Graph	Scale	Measurement	Graph's Minimum	Graph's Average	Graph's Maximum	Graph's Median	Graph's Std. Deviation
	Running Vusers	1	Run	0.000	24.283	50.000	24.000	14.853
	Total Transactions per Second	1	Pass	0.000	2.548	11.000	2.000	1.978

Performance Overview

Measurement	Value
Weighted Average of Transaction Response Time	0.168
Total Passed Transactions	5460
Total Failed Transactions	0
Transactions Success Rate, %	100
Total Errors per Second	0
Total Errors	0

HTTP Responses Summary

HTTP Response Name	Total	Per Second
HTTP_101	454	0.212
HTTP_200	55698	26.003
HTTP_201	119	0.056
HTTP_401	888	0.415


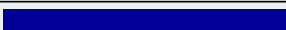







Transaction Summary

Filter Transaction End Status= (Pass)

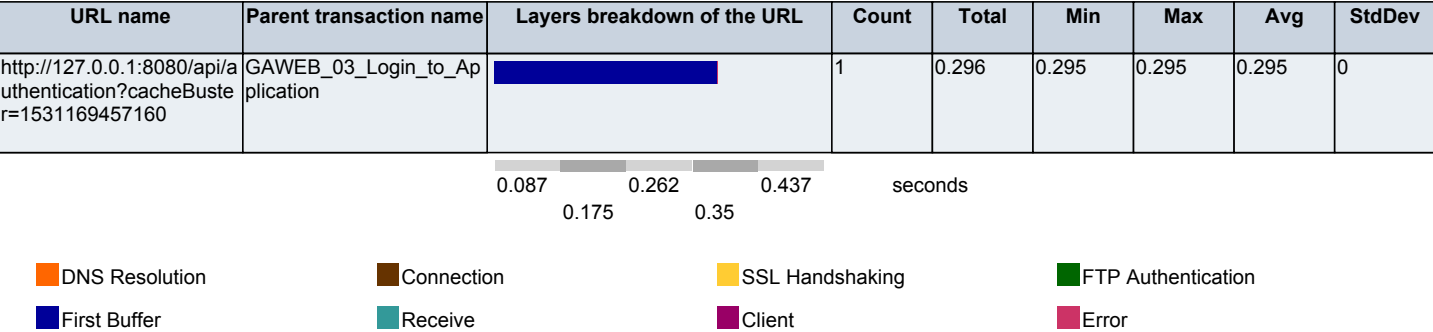
Transaction Name	Minimum	Average	Maximum	Std. Deviation	90%	Pass Count	Fail Count	Stop Count
GAWEB_01_Open_Landing_Page	0.528	0.991	2.302	0.286	1.367	454	0	0

Transaction Name	Minimum	Average	Maximum	Std. Deviation	90%	Pass Count	Fail Count	Stop Count
GAWEB_02_Open_Login_Page	0.03	0.104	1.064	0.121	0.245	454	0	0
GAWEB_03_Login_to_Application	0.023	0.097	2.032	0.174	0.204	454	0	0
GAWEB_04_Open_Branches_Page	0.027	0.084	0.816	0.104	0.196	138	0	0
GAWEB_05_Search_a_Branch	0.062	0.176	1.041	0.155	0.325	138	0	0
GAWEB_05_Search_a_Branch1	0.046	0.257	14.111	1.199	0.357	138	0	0
GAWEB_06_View_a_Branch_Data	0.028	0.094	0.777	0.129	0.239	138	0	0
GAWEB_06_View_a_Branch_Record1	0.028	0.087	0.745	0.108	0.202	138	0	0
GAWEB_07_Save_Edited_Branch	0.008	0.047	0.458	0.073	0.144	138	0	0
GAWEB_08_Open_a_Branch_Record_to_Edit	0.03	0.109	0.824	0.139	0.236	138	0	0
GAWEB_09_Back_from_View_Branch_Record	0.013	0.123	2.502	0.267	0.289	138	0	0
GAWEB_09_Back_from_View_Branch_Record1	0.01	0.096	0.761	0.152	0.296	138	0	0
GAWEB_10_Open_Staff_Page	0.028	0.104	1.003	0.14	0.225	245	0	0
GAWEB_11_Scroll_One_Staff_Page	0.061	0.182	1.56	0.195	0.364	245	0	0
GAWEB_12_Scroll_Staff_to_Last_Page	0.027	0.107	1.54	0.163	0.248	245	0	0
GAWEB_13_Search_for_Staff	0.038	0.121	0.862	0.138	0.269	245	0	0
GAWEB_14_Open_Staff_Record_to_Edit	0.08	0.209	1.891	0.188	0.349	126	0	0
GAWEB_14_View_a_Staff_Record	0.042	0.146	2.232	0.198	0.309	245	0	0
GAWEB_14_View_a_Staff_Record1	0.084	0.238	1.807	0.181	0.436	245	0	0
GAWEB_15_Save_an_Edited_Staff_Record	0.027	0.121	0.947	0.145	0.258	126	0	0
GAWEB_16_Back_from_View_Staff_Record	0.01	0.097	1.152	0.144	0.259	245	0	0
GAWEB_16_Back_from_View_Staff_Record1	0.011	0.073	0.853	0.106	0.184	245	0	0
GAWEB_17_Add_a_Staff_Record	0.03	0.176	1.373	0.205	0.466	119	0	0
GAWEB_98_Get_Active_User_Sessions	0.036	0.158	1.262	0.218	0.424	71	0	0
GAWEB_99_Logout_from_Application	0.071	0.215	1.476	0.156	0.386	454	0	0

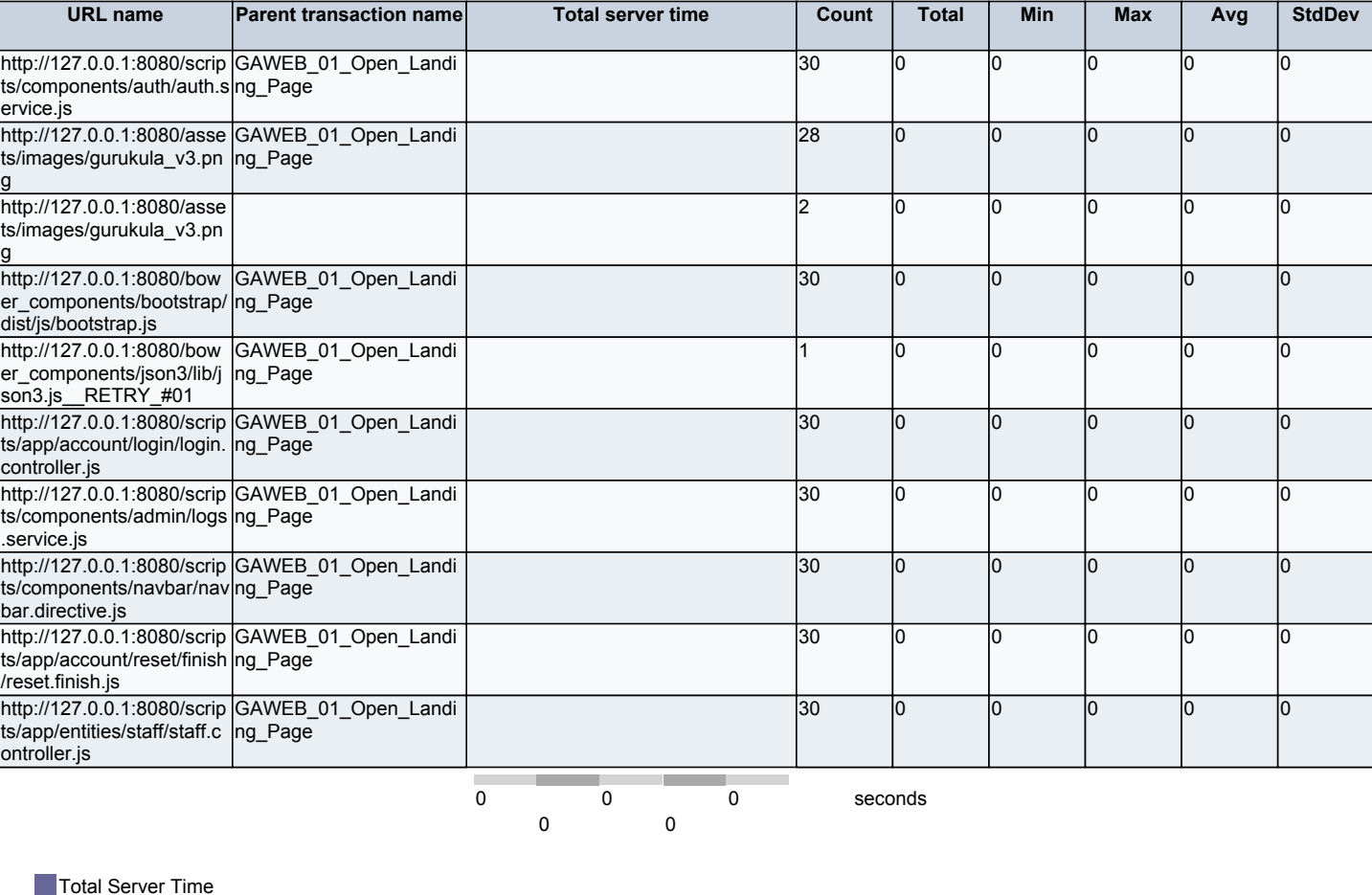
Worst URLs (by average response time)

URL name	Parent transaction name	Layers breakdown of the URL	Count	Total	Min	Max	Avg	StdDev
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169130883	GAWEB_03_Login_to_Application		1	0.437	0.436	0.436	0.436	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169269303	GAWEB_03_Login_to_Application		1	0.379	0.378	0.378	0.378	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169906699	GAWEB_03_Login_to_Application		1	0.362	0.362	0.362	0.362	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169657194	GAWEB_03_Login_to_Application		1	0.336	0.337	0.337	0.337	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531170066107	GAWEB_03_Login_to_Application		1	0.325	0.324	0.324	0.324	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169889073	GAWEB_03_Login_to_Application		1	0.32	0.32	0.32	0.32	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169034319	GAWEB_03_Login_to_Application		1	0.307	0.306	0.306	0.306	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169153199	GAWEB_03_Login_to_Application		1	0.297	0.296	0.296	0.296	0
http://127.0.0.1:8080/api/authentication?cacheBuster=1531169748333	GAWEB_03_Login_to_Application		1	0.297	0.297	0.297	0.297	0

Worst URLs (by average response time)



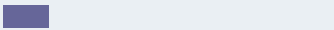

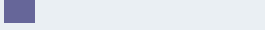


Most Resource Consuming URLs

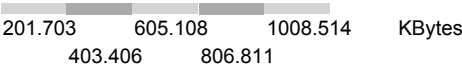


Largest URLs by Average KBytes

URL name	Parent transaction name	Average size	Count	Total	Min	Max	Avg	StdDev
http://127.0.0.1:8080/bower_components/angular/angular.js	GAWEB_01_Open_Landing_Page	<div></div>	30	30255.41	1008.514	1008.514	1008.514	0.103
http://127.0.0.1:8080/bower_components/jquery/dist/jquery.js_RETRY_#03	GAWEB_01_Open_Landing_Page	<div></div>	3	724.767	241.589	241.589	241.589	0.253
http://127.0.0.1:8080/bower_components/jquery/dist/jquery.js_RETRY_#01	GAWEB_01_Open_Landing_Page	<div></div>	11	2062.908	16.244	241.833	187.537	89.157
http://127.0.0.1:8080/bower_components/jquery/dist/jquery.js	GAWEB_01_Open_Landing_Page	<div></div>	30	4803.56	0	241.833	160.119	110.432
http://127.0.0.1:8080/bower_components/angular-ui-router/release/angular-ui-router.js	GAWEB_01_Open_Landing_Page	<div></div>	30	4599.316	153.311	153.311	153.311	0.064

Largest URLs by Average KBytes

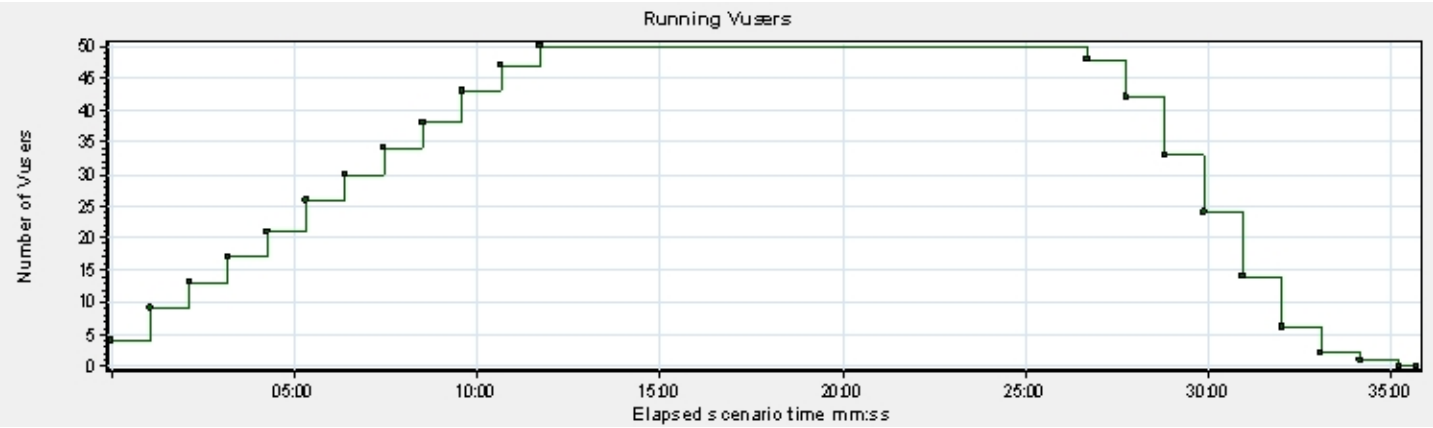
URL name	Parent transaction name	Average size	Count	Total	Min	Max	Avg	StdDev
http://127.0.0.1:8080/bow er_components/bootstrap/ dist/css/bootstrap.css	GAWEB_01_Open_Landi ng_Page		30	4155.996	138.533	138.533	138.533	0.029
http://127.0.0.1:8080/bow er_components/angular -translate/angular -translate.js__RETRY_#0 1	GAWEB_01_Open_Landi ng_Page		1	97.287	97.287	97.287	97.287	0.146
http://127.0.0.1:8080/bow er_components/angular -translate/angular -translate.js	GAWEB_01_Open_Landi ng_Page		30	2821.326	0	97.287	94.044	17.464
http://127.0.0.1:8080/bow er_components/sockjs -client/dist/sockjs.js__RET RY_#01	GAWEB_01_Open_Landi ng_Page		5	378.335	75.667	75.667	75.667	0.034
http://127.0.0.1:8080/bow er_components/bootstrap/ dist/js/bootstrap.js	GAWEB_01_Open_Landi ng_Page		30	1986.182	66.206	66.206	66.206	0.04



 Average size

Running Vusers

Title Running Vusers
Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr
Filters Vuser Status = (Run)
Group By
Granularity 64 Seconds

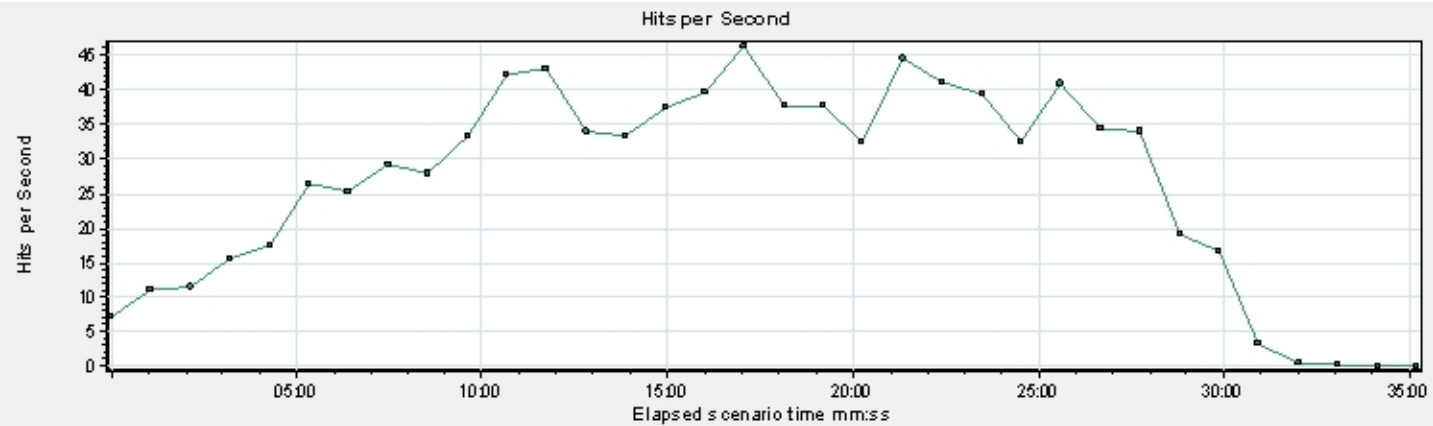


Color	Scale	Measurement	Graph Minimum	Graph Average	Graph Maximum	Graph Median	Graph Std. Deviation
	1	Run	0.000	22.818	50.000	24.000	16.849

Description: Displays the number of Vusers that executed Vuser scripts, and their status, during each second of a load test. This graph is useful for determining the Vuser load on your server at any given moment.

Hits per Second

Title Hits per Second
Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr
Filters None
Group By
Granularity 64 Seconds

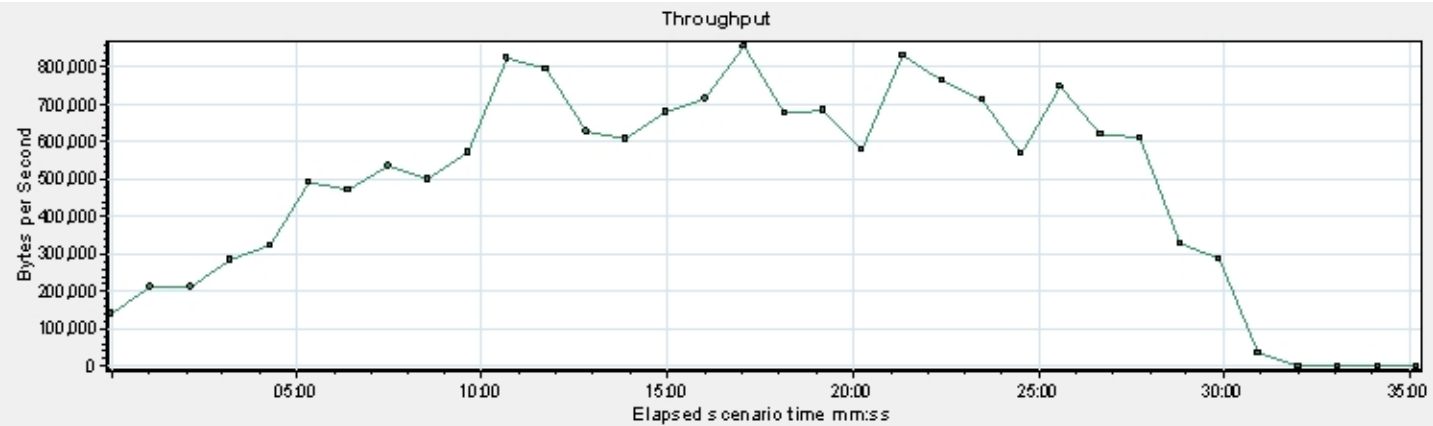


Color	Scale	Measurement	Graph Minimum	Average	Graph Maximum	Graph Median	Graph Std. Deviation
	1	Hits	0.031	26.767	46.328	32.484	14.567

Description: Displays the number of hits made on the Web server by Vusers during each second of the load test. This graph helps you evaluate the amount of load Vusers generate, in terms of the number of hits.

Throughput

Title Throughput
Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr
Filters None
Group By
Granularity 64 Seconds



Color	Scale	Measurement	Graph Minimum	Average	Graph Maximum	Graph Median	Graph Std. Deviation
	1	Throughput	15.656	486,019.122	854,323.688	569,011.250	268,971.083

Description: Displays the amount of throughput (in bytes) on the Web server during the load test. Throughput represents the amount of data that the Vusers received from the server at any given second. This graph helps you to evaluate the amount of load Vusers generate, in terms of server throughput.

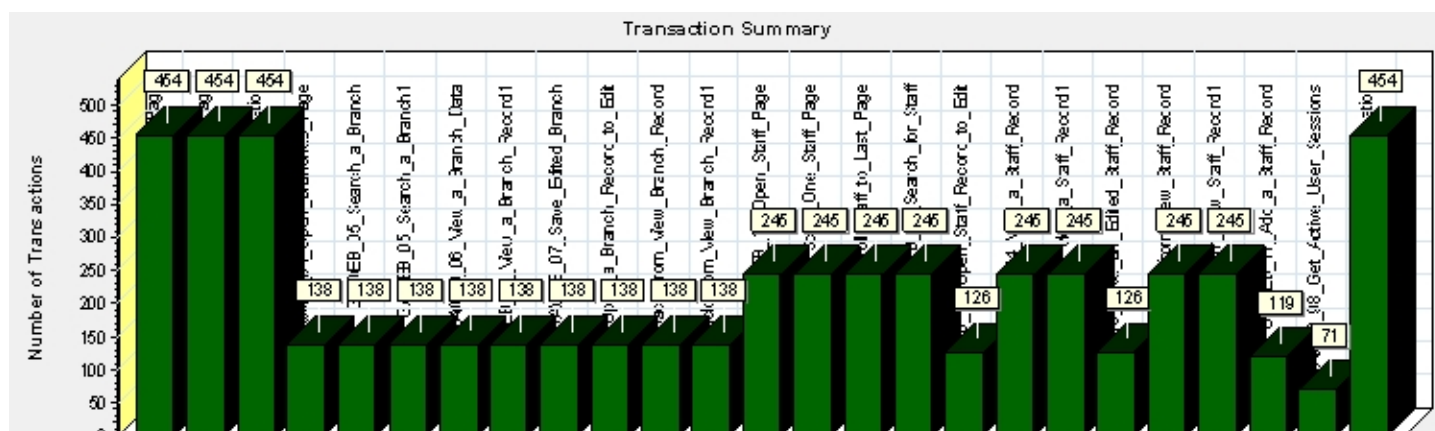
Transaction Summary

Title	Transaction Summary
1. Initial Investment	Investor A contributes \$100,000 to the company.
2. Revenue Recognition	The company recognizes \$50,000 in revenue from a sale.
3. Expense Recognition	The company recognizes \$20,000 in expenses for salaries.
4. Dividend Payout	The company pays a dividend of \$10,000 to Investor A.
5. Loan Repayment	The company repays a loan of \$30,000 to the bank.
6. Asset Sale	The company sells an asset for \$40,000.
7. Depreciation Expense	The company recognizes a depreciation expense of \$5,000.
8. Interest Expense	The company recognizes an interest expense of \$2,000.
9. Tax Expense	The company recognizes a tax expense of \$8,000.
10. Retained Earnings	The company's retained earnings increase by \$15,000.

Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr

Filters (do not Include Think Time)

Group By

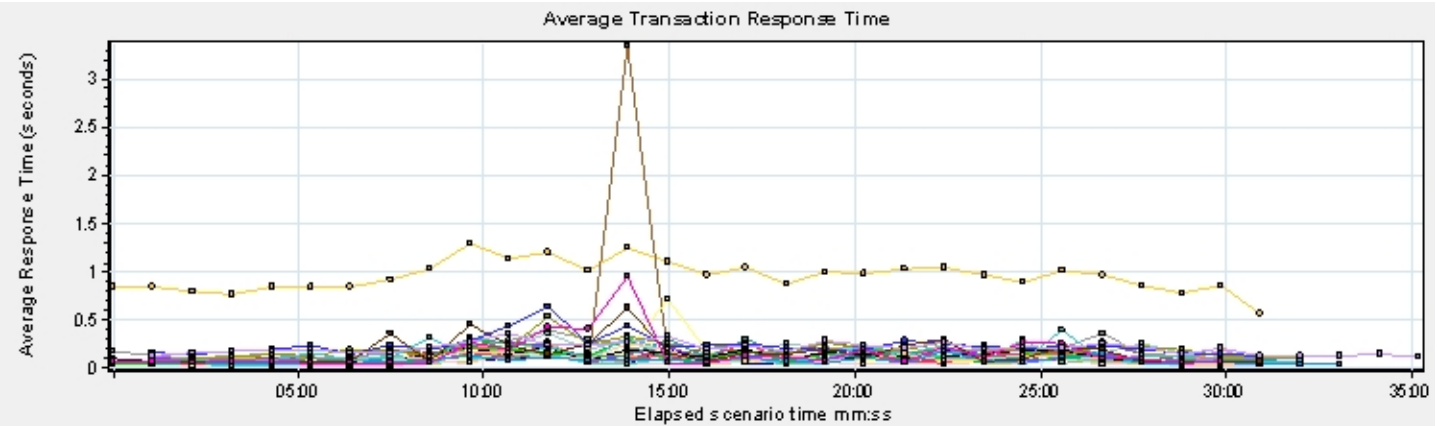


Color	Scale	Measurement
	1	Pass

Description: Displays the number of transactions that passed, failed, stopped, or ended with errors.

Average Transaction Response Time

Title Average Transaction Response Time
Current Results C:\Users\J\AppData\Local\Temp\res\res.1rr
Filters Transaction End Status = (Pass)(do not Include Think Time)
Group By
Granularity 64 Seconds,

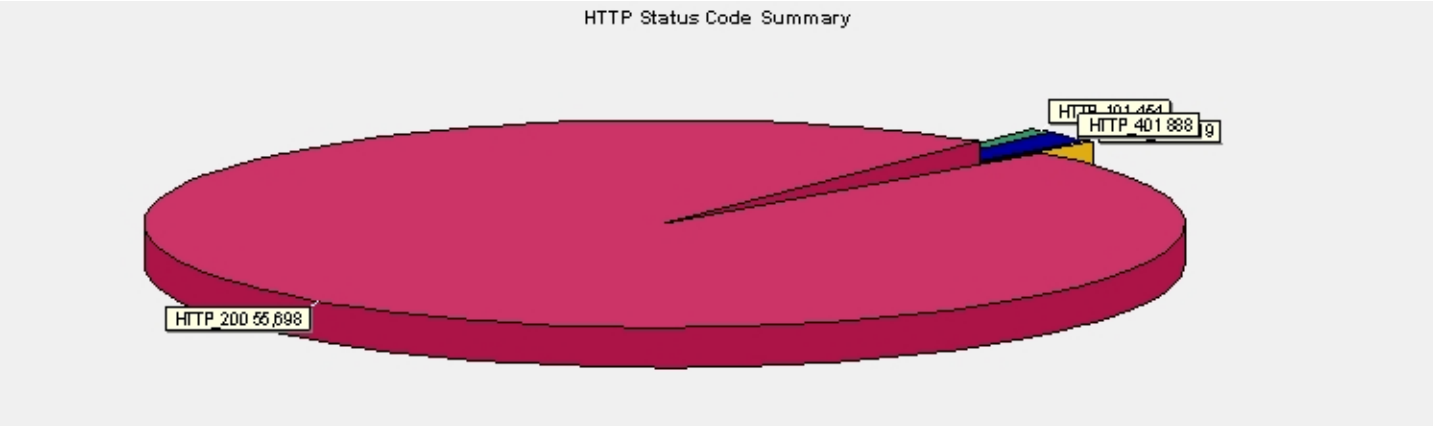


Color	Scale	Measurement	Minimum	Average	Maximum	Std. Deviation
	1	GAWEB_01_Open_Landing_Page	0.528	0.991	2.302	0.286
	1	GAWEB_02_Open_Login_Page	0.030	0.104	1.064	0.121
	1	GAWEB_03_Login_to_Application	0.023	0.097	2.032	0.174
	1	GAWEB_04_Open_Branches_Page	0.027	0.084	0.816	0.104
	1	GAWEB_05_Search_a_Branch	0.062	0.176	1.041	0.155
	1	GAWEB_05_Search_a_Branch1	0.046	0.257	14.111	1.199
	1	GAWEB_06_View_a_Branch_Data	0.028	0.094	0.777	0.129
	1	GAWEB_06_View_a_Branch_Record1	0.028	0.087	0.745	0.108
	1	GAWEB_07_Save_Edited_Branch	0.008	0.047	0.458	0.073
	1	GAWEB_08_Open_a_Branch_Record_to_Edit	0.030	0.109	0.824	0.139
	1	GAWEB_09_Back_from_View_Branch_Record	0.013	0.123	2.502	0.267
	1	GAWEB_09_Back_from_View_Branch_Record1	0.010	0.096	0.761	0.152
	1	GAWEB_10_Open_Staff_Page	0.028	0.104	1.003	0.140
	1	GAWEB_11_Scroll_One_Staff_Page	0.061	0.182	1.560	0.195
	1	GAWEB_12_Scroll_Staff_to_Last_Page	0.027	0.107	1.540	0.163
	1	GAWEB_13_Search_for_Staff	0.038	0.121	0.862	0.138
	1	GAWEB_14_Open_Staff_Record_to_Edit	0.080	0.209	1.891	0.188
	1	GAWEB_14_View_a_Staff_Record	0.042	0.146	2.232	0.198
	1	GAWEB_14_View_a_Staff_Record1	0.084	0.238	1.807	0.181
	1	GAWEB_15_Save_an_Edited_Staff_Record	0.027	0.121	0.947	0.145
	1	GAWEB_16_Back_from_View_Staff_Record	0.010	0.097	1.152	0.144
	1	GAWEB_16_Back_from_View_Staff_Record1	0.011	0.073	0.853	0.106
	1	GAWEB_17_Add_a_Staff_Record	0.030	0.176	1.373	0.205
	1	GAWEB_98_Get_Active_User_Sessions	0.036	0.158	1.262	0.218
	1	GAWEB_99_Logout_from_Application	0.071	0.215	1.476	0.156

Description: Displays the average time taken to perform transactions during each second of the load test. This graph helps you determine whether the performance of the server is within acceptable minimum and maximum transaction performance time ranges defined for your system.

HTTP Status Code Summary

Title HTTP Status Code Summary
Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr
Filters None
Group By



Color	Scale	Measurement	Graph Minimum	Graph Average	Graph Maximum	Graph Median	Graph Std. Deviation
Green	1	HTTP_101	454.000	454.000	454.000	454.000	0.000
Pink	1	HTTP_200	55,698.000	55,698.000	55,698.000	55,698.000	0.000
Yellow	1	HTTP_201	119.000	119.000	119.000	119.000	0.000
Blue	1	HTTP_401	888.000	888.000	888.000	888.000	0.000

Description: Displays the distribution of the various HTTP protocol status codes returned from the Web Server during the load test.

Connections

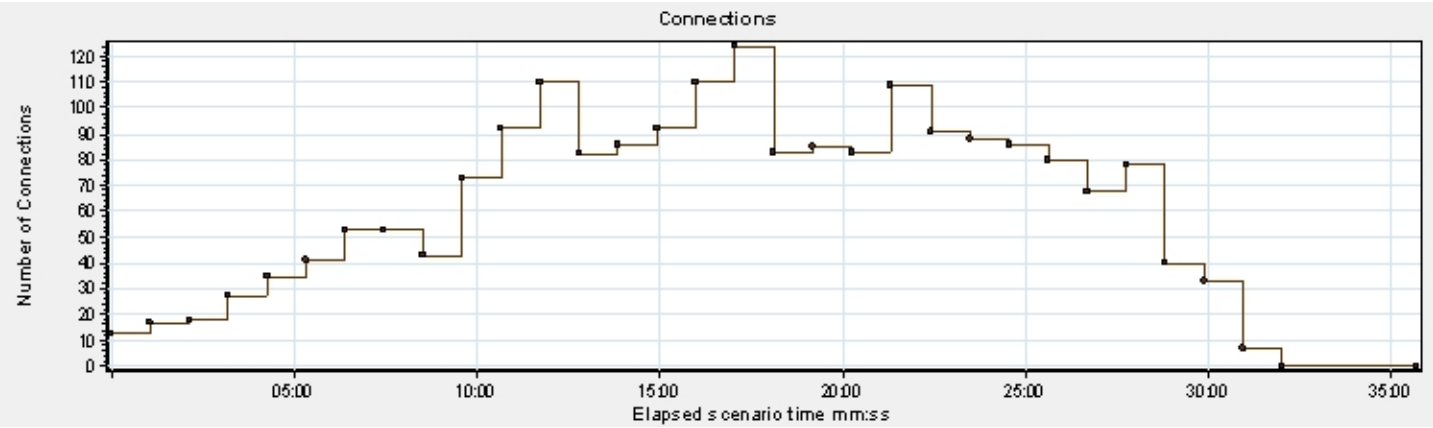
Title Connections

Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr

Filters None

Group By

Granularity 64 Seconds

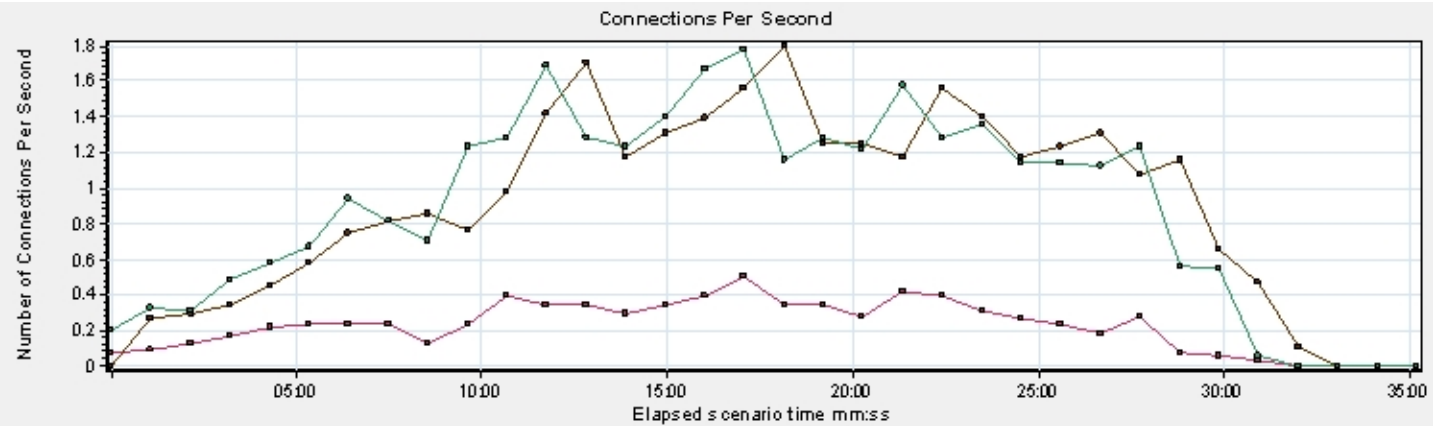


Color	Scale	Measurement	Graph's Minimum	Graph's Average	Graph's Maximum	Graph's Median	Graph's Std. Deviation
	1	Connections	0.000	62.500	124.000	78.000	34.905

Description: Displays the number of Connections

Connections Per Second

Title Connections Per Second
Current Results C:\Users\J\AppData\Local\Temp\res\res.lrr
Filters None
Group By
Granularity 64 Seconds



Color	Scale	Measurement	Graph's Minimum	Average	Graph's Maximum	Graph's Median	Graph's Std. Deviation
	1	Connection Failures	0.000	0.227	0.500	0.234	0.137
	1	Connection Shutdowns	0.000	0.905	1.797	1.078	0.533
	1	New Connections	0.000	0.905	1.781	1.141	0.539

Description: Displays the number of Connections per Second