

AlertSite Web Load Test - Summary Report

Load Test: C14553_532

Concurrent User: 10 – 20 – 30 – 40 – 50

Test Sequence Start: 30 Dec 2009 12:35:26

Test Sequence End: 30 Dec 2009 13:05:10

Max. Server Throughput: 78.4 URL calls per second, at 50 user

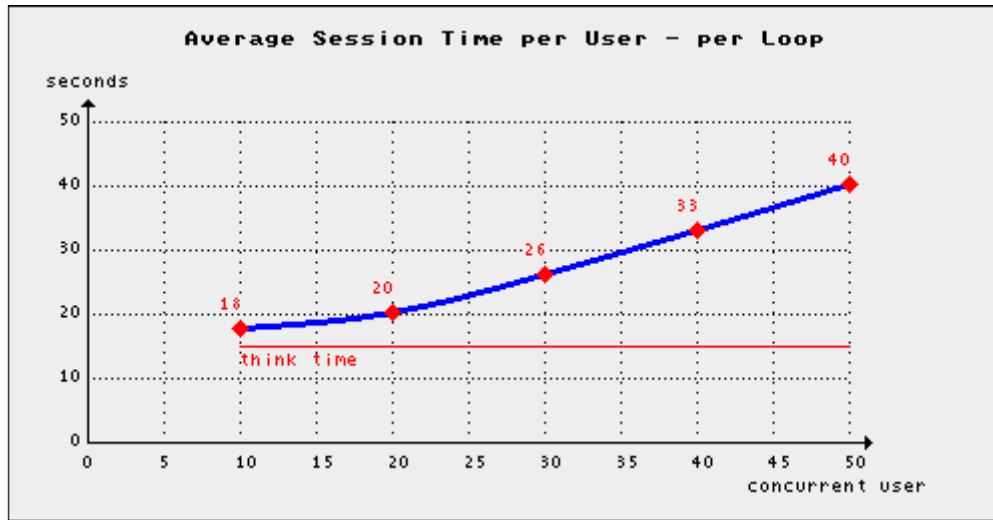
Max. Session Failure Rate: 1.0 %

HTTP Keep-Alive Efficiency: 95.5 %

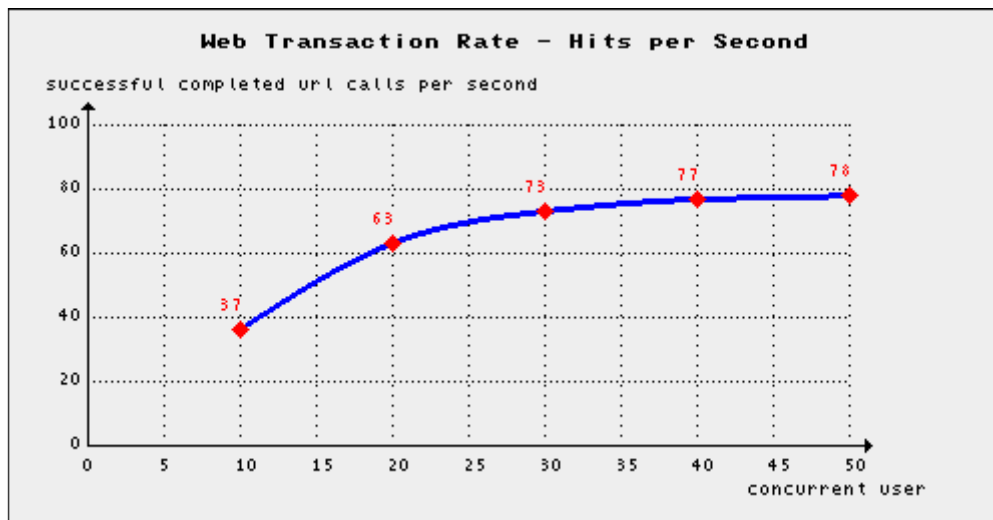


1. Overall Load Curves

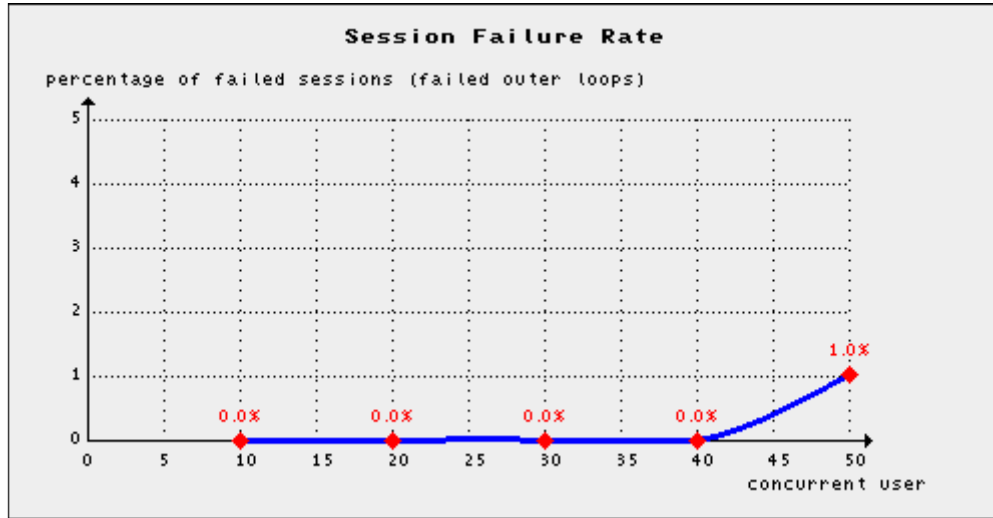
1.1 Response Time Behaviour - Average Session Time per User and Loop



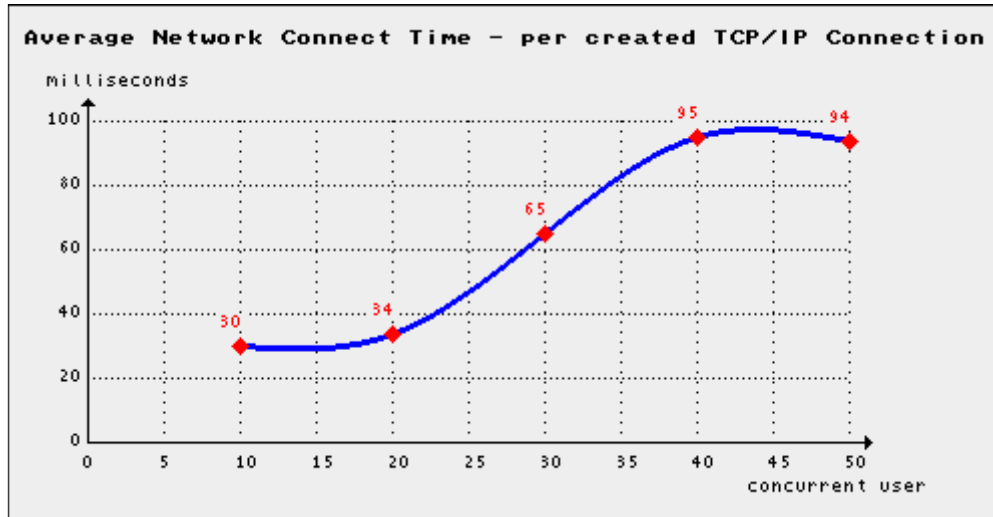
1.2 Server Performance - Web Transaction Rate



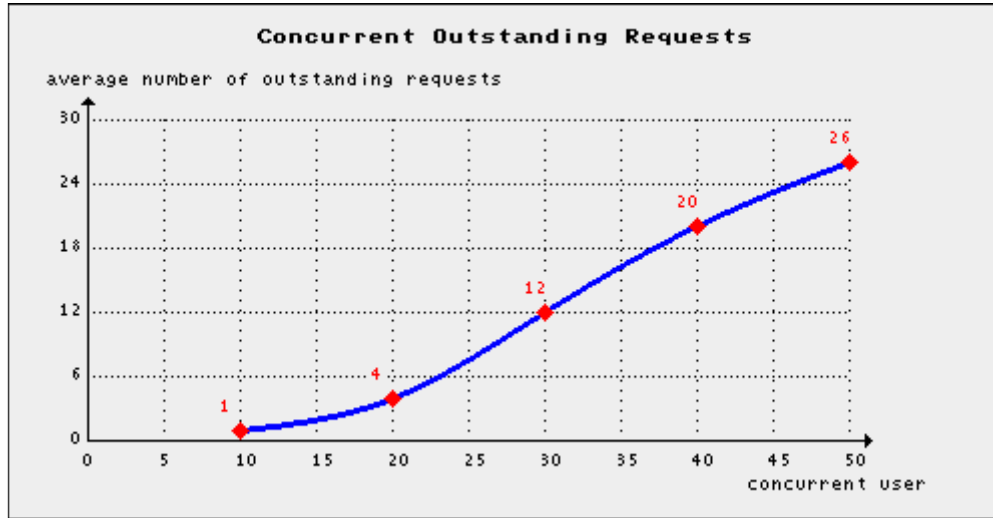
1.3 Stability - Session Failure Rate



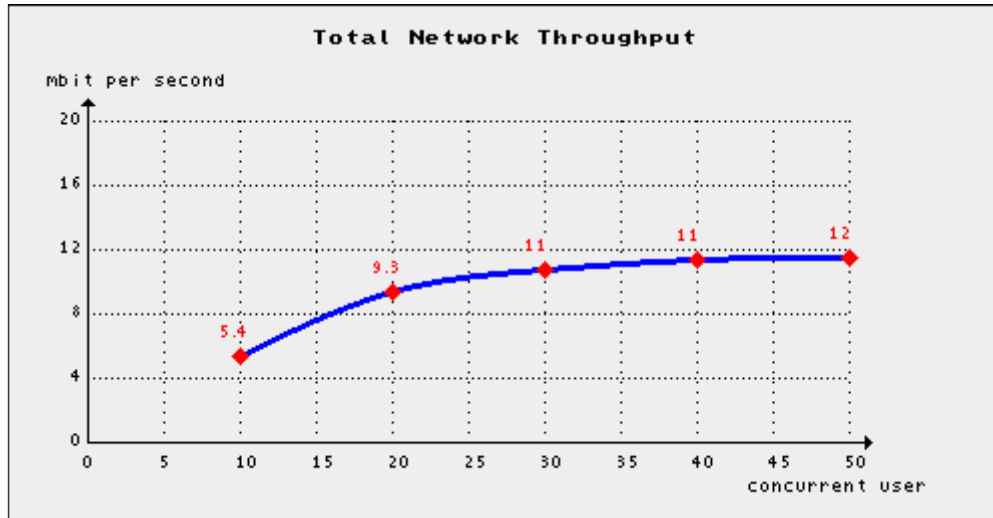
1.4 Network Influence - Average Network Connect Time



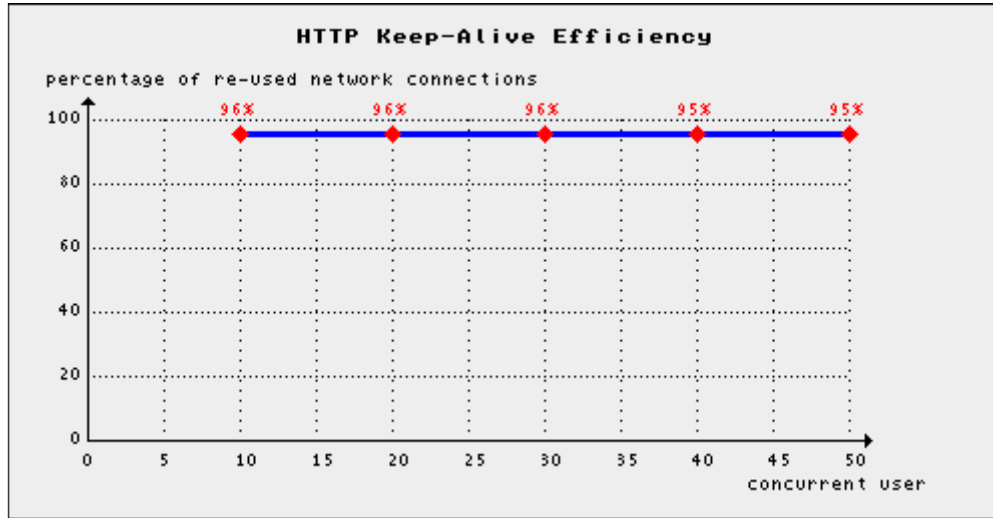
1.5 Concurrent Outstanding Requests



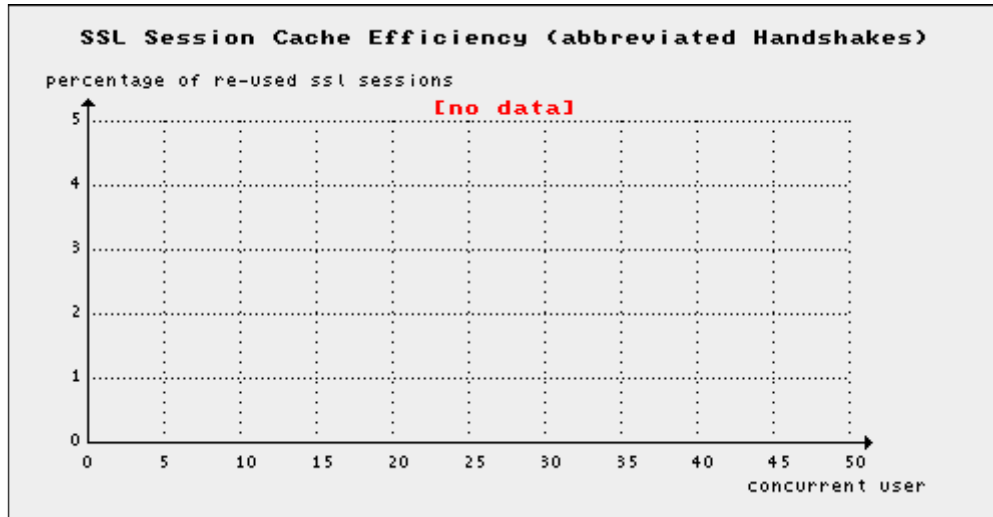
1.6 Total Network Throughput



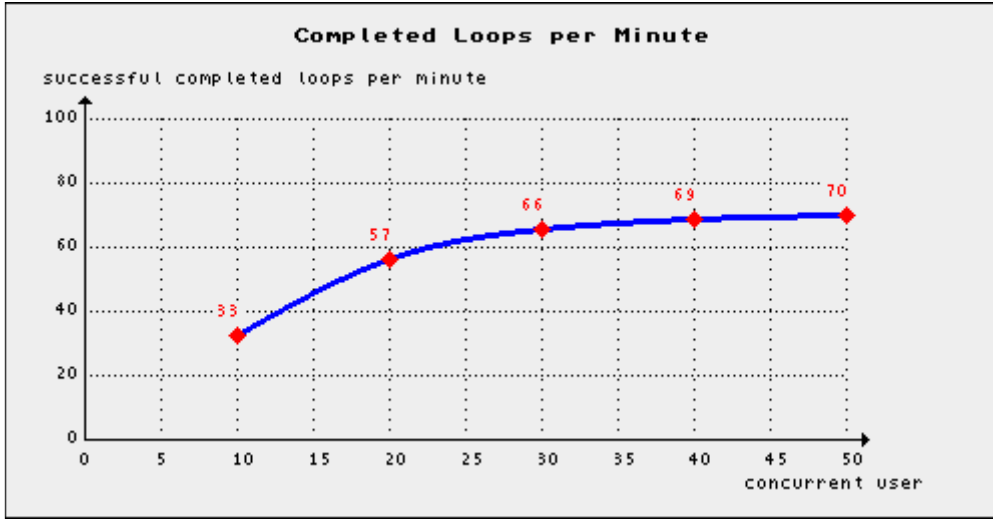
1.7 HTTP Keep Alive Efficiency



1.8 SSL Cache Efficiency



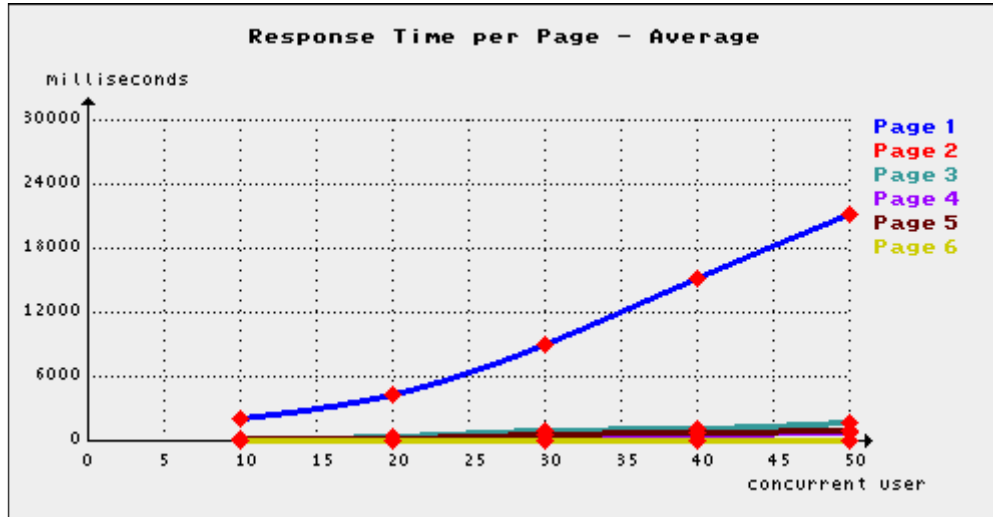
1.9 Completed Loops



2. Load Curves per Page

2.1 Response Time per Page - Average

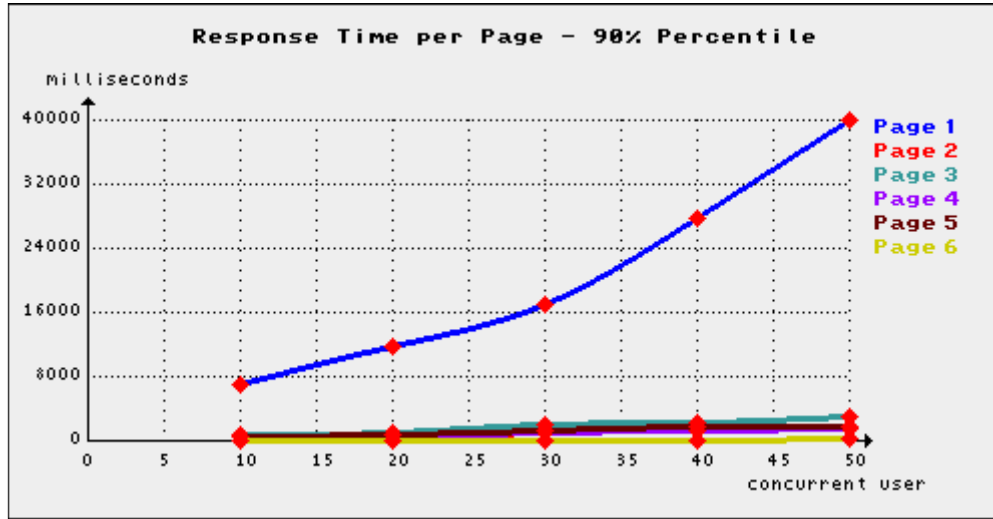
Page 1 to 6



	10 User	20 User	30 User	40 User	50 User
Page #1: Start Page	2,056 ms	4,359 ms	8,942 ms	15,127 ms	21,245 ms
Page #2:	183 ms	214 ms	467 ms	640 ms	845 ms
Page #3:	245 ms	339 ms	875 ms	1,193 ms	1,687 ms
Page #4:	149 ms	165 ms	370 ms	550 ms	724 ms
Page #5:	161 ms	249 ms	549 ms	719 ms	867 ms
Page #6:	15 ms	17 ms	25 ms	29 ms	36 ms

2.2 Response Time per Page - 90% Percentile

Page 1 to 6

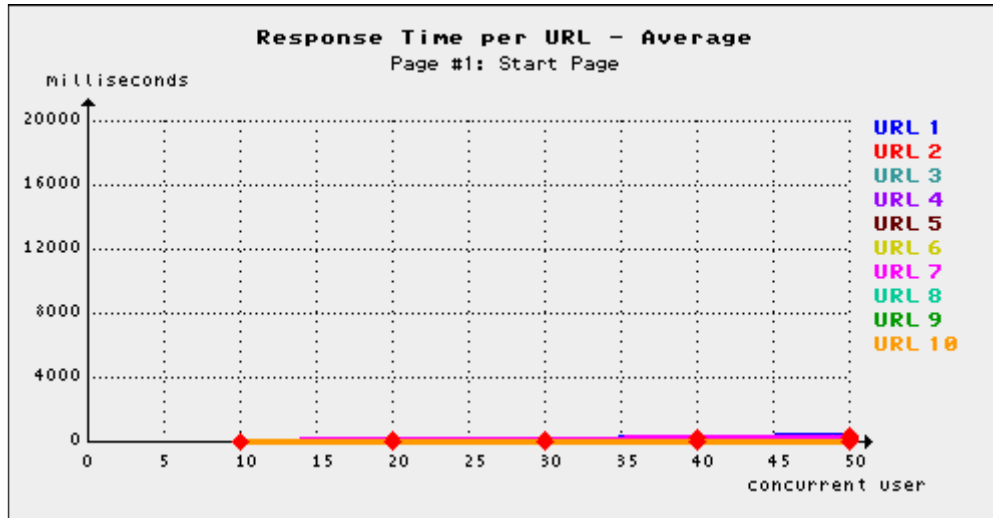


	10 User	20 User	30 User	40 User	50 User
Page #1: Start Page	6,916 ms	11,639 ms	17,068 ms	27,872 ms	39,884 ms
Page #2:	524 ms	578 ms	1,122 ms	1,479 ms	1,643 ms
Page #3:	861 ms	1,005 ms	2,018 ms	2,245 ms	3,110 ms
Page #4:	479 ms	482 ms	943 ms	1,164 ms	1,585 ms
Page #5:	521 ms	735 ms	1,355 ms	1,640 ms	1,777 ms
Page #6:	6 ms	6 ms	12 ms	17 ms	215 ms

3. Load Curves per URL

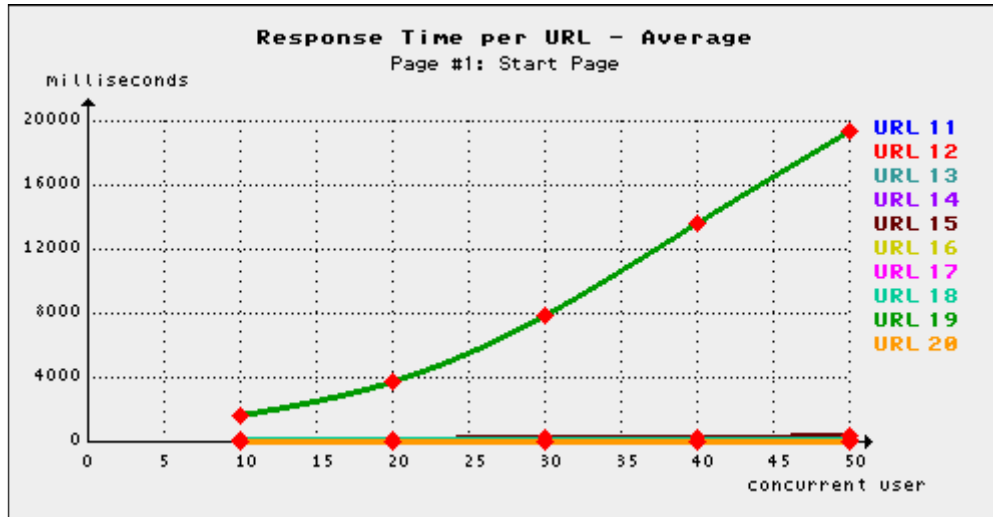
3.1 Response Time per URL - Average

Page #1: Start Page / URL 1 to 10



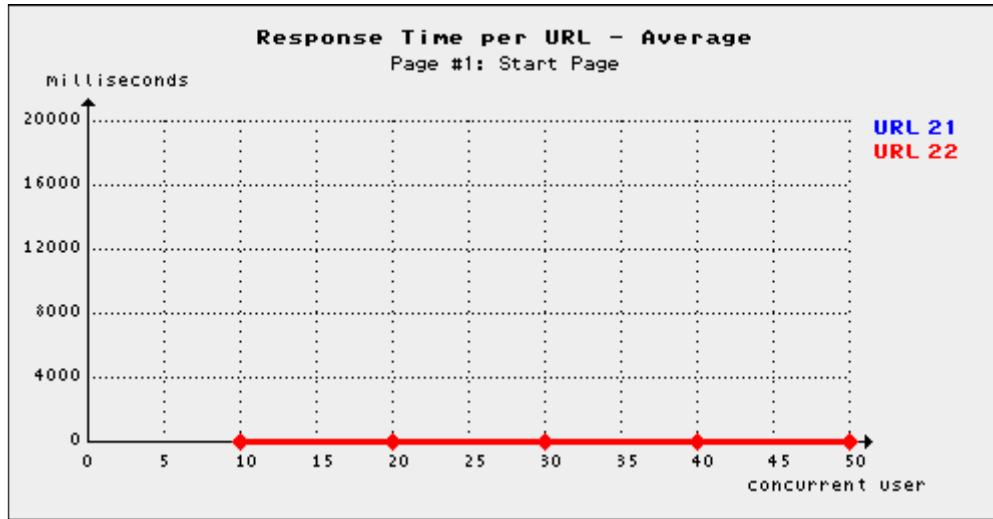
URL	10 User	20 User	30 User	40 User	50 User	Request
1	33 ms	53 ms	165 ms	277 ms	335 ms	GET http://www.alertsite.com:80/
2	1 ms	3 ms	9 ms	12 ms	17 ms	GET http://www.alertsite.com:80/css/reset-fonts.css
3	5 ms	19 ms	37 ms	58 ms	93 ms	GET http://www.alertsite.com:80/css/alertsite-main.css
4	0 ms	13 ms	21 ms	27 ms	48 ms	GET http://www.alertsite.com:80/js/AC_OETags.js
5	8 ms	19 ms	44 ms	73 ms	89 ms	GET http://www.alertsite.com:80/quickmenu/quickmenu.js
6	1 ms	2 ms	6 ms	14 ms	17 ms	GET http://www.alertsite.com:80/quickmenu/quickmenu_styles.css
7	27 ms	98 ms	144 ms	240 ms	285 ms	GET http://www.alertsite.com:80/js/jquery.js
8	2 ms	6 ms	8 ms	22 ms	26 ms	GET http://www.alertsite.com:80/js/flash-front.js
9	1 ms	2 ms	12 ms	12 ms	15 ms	GET http://www.alertsite.com:80/js/ga_track.js
10	3 ms	13 ms	18 ms	24 ms	36 ms	GET http://www.alertsite.com:80/se_click.js

Page #1: Start Page / URL 11 to 20

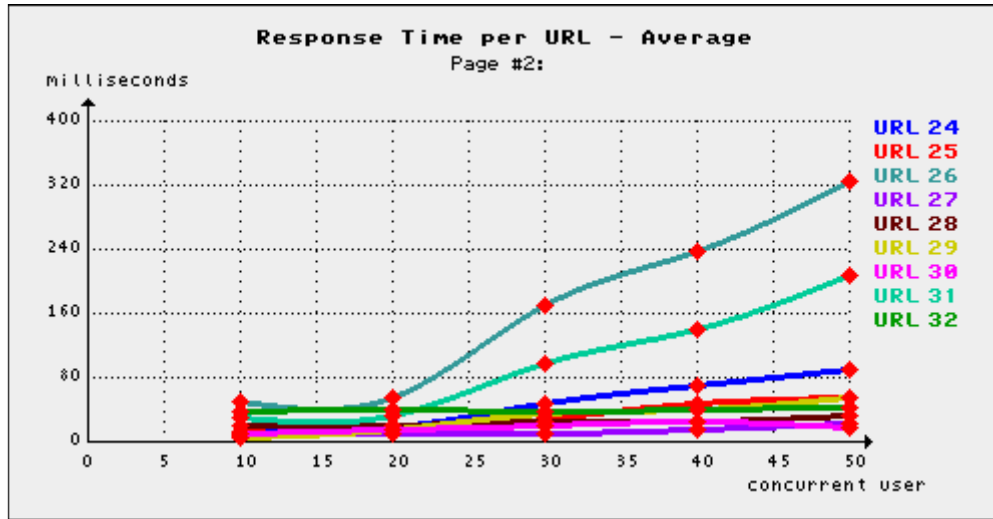


URL	10 User	20 User	30 User	40 User	50 User	Request
11	10 ms	31 ms	66 ms	87 ms	100 ms	GET http://www.alertsite.com:80/js/jquery.cycle.all.js
12	1 ms	4 ms	6 ms	19 ms	21 ms	GET http://www.alertsite.com:80/js/php_live.js
13	5 ms	20 ms	26 ms	58 ms	59 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
14	22 ms	27 ms	25 ms	35 ms	44 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A//www. ..
15	34 ms	64 ms	205 ms	280 ms	340 ms	GET http://www.alertsite.com:80/phplive/scroll_image.php?x=1&l=ml&1262187832486
16	75 ms	75 ms	75 ms	74 ms	76 ms	GET http://www.google.com:80/coop/cse/brand?form=searchbox_014449287111755738136%3Ahmfr ..
17	12 ms	10 ms	16 ms	28 ms	21 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
18	115 ms	137 ms	113 ms	115 ms	133 ms	GET http://www.google-analytics.com:80/ga.js
19	1,653 ms	3,697 ms	7,879 ms	13,605 ms	19,420 ms	GET http://www.alertsite.com:80/flashcontent/home_01.swf
20	40 ms	41 ms	37 ms	40 ms	41 ms	GET http://www.google-analytics.com:80/_utm.gif?utmwv=4.6.5&utmhn=1310085350&utmhn=www. ..

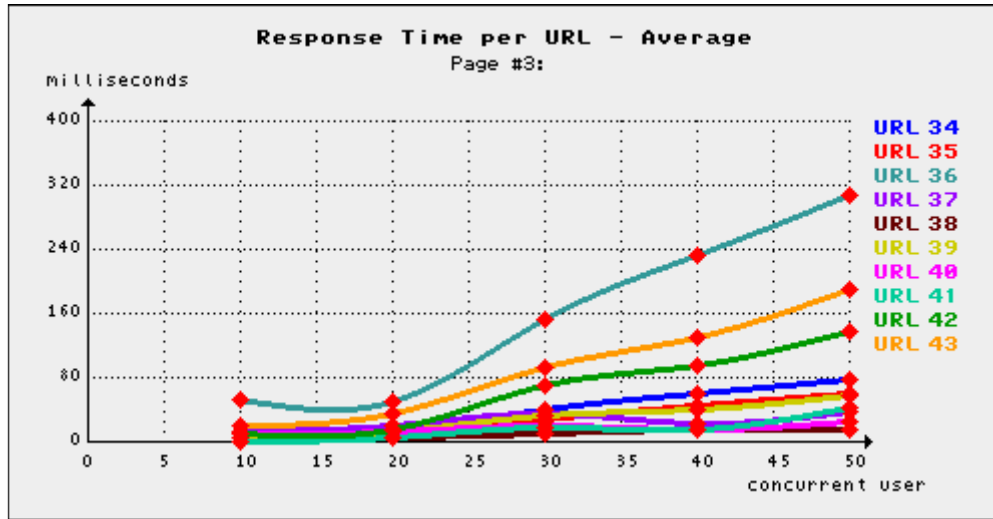
Page #1: Start Page / URL 21 to 22



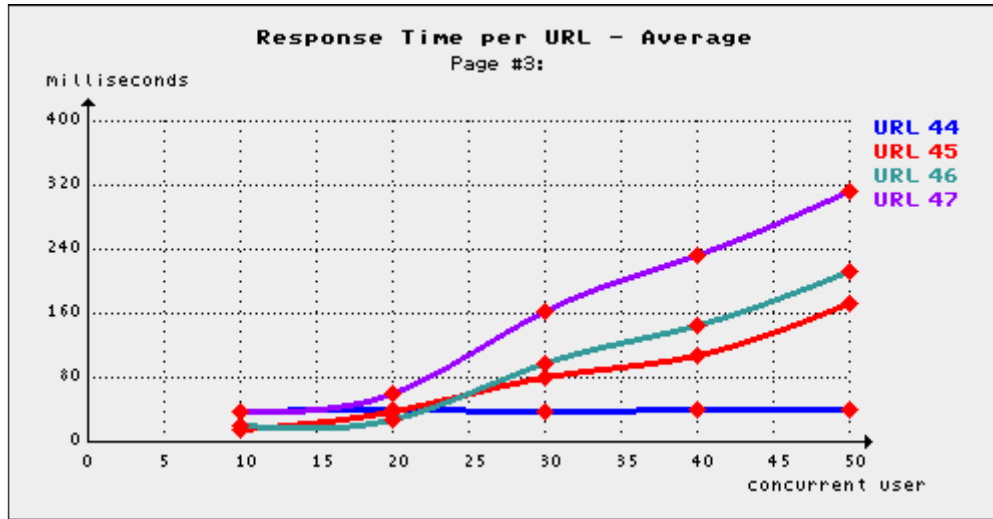
URL	10 User	20 User	30 User	40 User	50 User	Request
21	3 ms	7 ms	8 ms	13 ms	17 ms	GET http://www.alertsite.com:80/favicon.ico
22	5 ms	18 ms	22 ms	14 ms	12 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&depid=1&pagex=http% ..



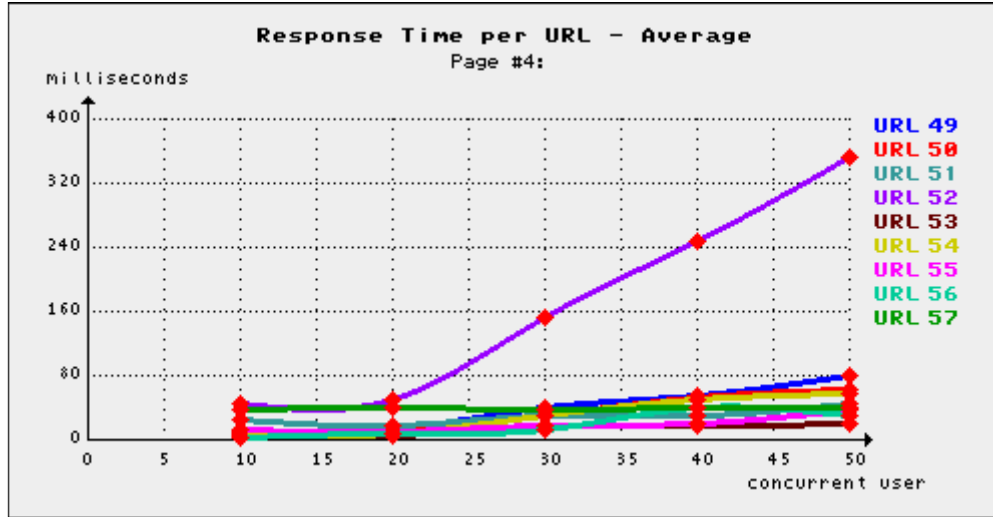
URL	10 User	20 User	30 User	40 User	50 User	Request
24	12 ms	17 ms	47 ms	71 ms	90 ms	GET http://www.alertsite.com:80/company_overview.shtml
25	12 ms	11 ms	27 ms	47 ms	55 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
26	49 ms	56 ms	169 ms	238 ms	324 ms	GET http://www.alertsite.com:80/phplive/scroll_image.php?x=1&l=ml&1262187851119
27	7 ms	9 ms	11 ms	15 ms	22 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
28	19 ms	19 ms	24 ms	24 ms	32 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A/www. ..
29	5 ms	15 ms	34 ms	40 ms	55 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
30	11 ms	16 ms	19 ms	25 ms	18 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A/www. ..
31	30 ms	32 ms	98 ms	141 ms	207 ms	GET http://www.alertsite.com:80/images/banners/about.jpg
32	38 ms	39 ms	38 ms	39 ms	42 ms	GET http://www.google-analytics.com:80/__utm.gif?utmwv=4.6.5&utmh=771601754&utmhn=www.a ..



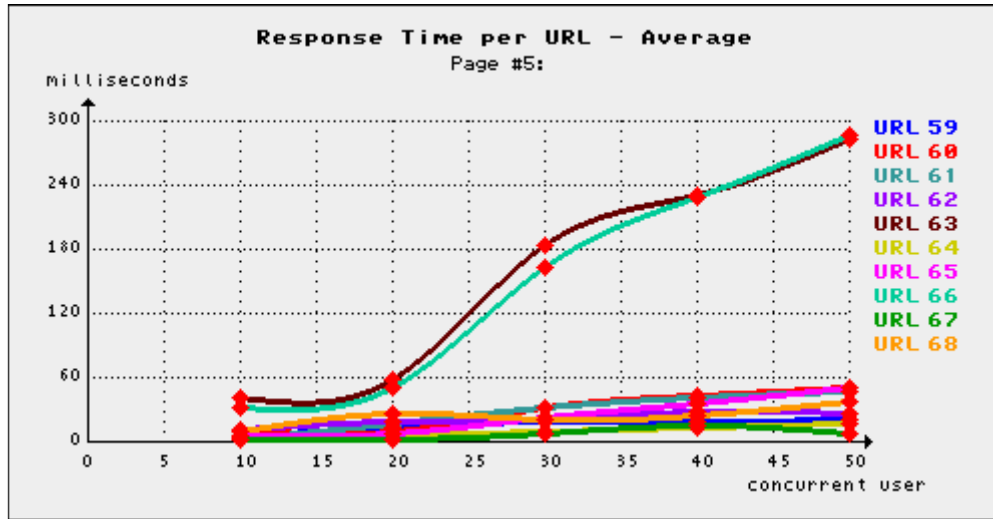
URL	10 User	20 User	30 User	40 User	50 User	Request
34	6 ms	12 ms	41 ms	59 ms	77 ms	GET http://www.alertsite.com:80/ondemand.shtml
35	11 ms	10 ms	27 ms	46 ms	59 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
36	52 ms	49 ms	152 ms	232 ms	308 ms	GET http://www.alertsite.com:80/phplive/scroll_image.php?x=1&l=ml&1262187859271
37	13 ms	20 ms	34 ms	22 ms	37 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A//www. ...
38	5 ms	4 ms	11 ms	14 ms	15 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
39	5 ms	12 ms	33 ms	40 ms	58 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
40	11 ms	12 ms	19 ms	16 ms	24 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A//www. ...
41	1 ms	4 ms	17 ms	14 ms	42 ms	GET http://www.alertsite.com:80/images/buttons/start_my_load_test.gif
42	11 ms	14 ms	71 ms	96 ms	138 ms	GET http://www.alertsite.com:80/images/ondemand_throughput_sm.jpg
43	20 ms	36 ms	93 ms	130 ms	191 ms	GET http://www.alertsite.com:80/images/ondemand_resp_time_page_sm.jpg



URL	10 User	20 User	30 User	40 User	50 User	Request
44	38 ms	40 ms	38 ms	40 ms	40 ms	GET http://www.google-analytics.com:80/___utm.gif?utmwv=4.6.5&utmn=1968069216&utmhn=www. ...
45	14 ms	37 ms	79 ms	108 ms	172 ms	GET http://www.alertsite.com:80/images/ondemand_stability_sm.jpg
46	21 ms	28 ms	97 ms	144 ms	213 ms	GET http://www.alertsite.com:80/images/ondemand_test_result_summary_sm.jpg
47	37 ms	61 ms	163 ms	232 ms	313 ms	GET http://www.alertsite.com:80/images/ondemand_resp_time_url_sm.jpg

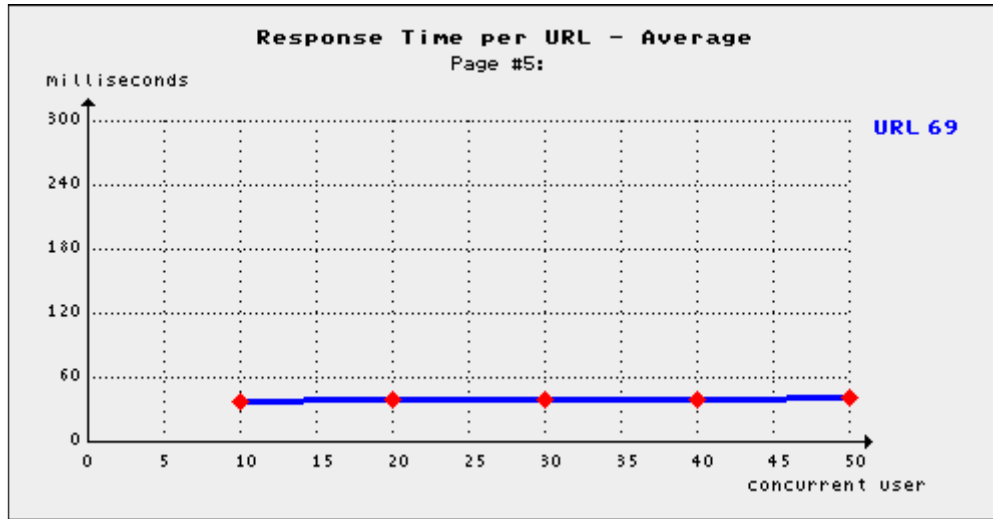


URL	10 User	20 User	30 User	40 User	50 User	Request
49	7 ms	13 ms	40 ms	54 ms	80 ms	GET http://www.alertsite.com:80/ondemand_form.shtml
50	5 ms	13 ms	31 ms	53 ms	62 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
51	24 ms	18 ms	29 ms	30 ms	45 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A//www. ..
52	44 ms	51 ms	152 ms	247 ms	353 ms	GET http://www.alertsite.com:80/phplive/scroll_image.php?x=1&l=ml&1262187866892
53	10 ms	4 ms	18 ms	18 ms	19 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
54	6 ms	7 ms	31 ms	49 ms	57 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
55	13 ms	11 ms	18 ms	19 ms	38 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A//www. ..
56	2 ms	8 ms	13 ms	40 ms	31 ms	GET http://www.alertsite.com:80/ondemand_form_iframe.html
57	38 ms	40 ms	38 ms	40 ms	39 ms	GET http://www.google-analytics.com:80/___utm.gif?utmwv=4.6.5&utmn=1696822959&utmhn=www. ..



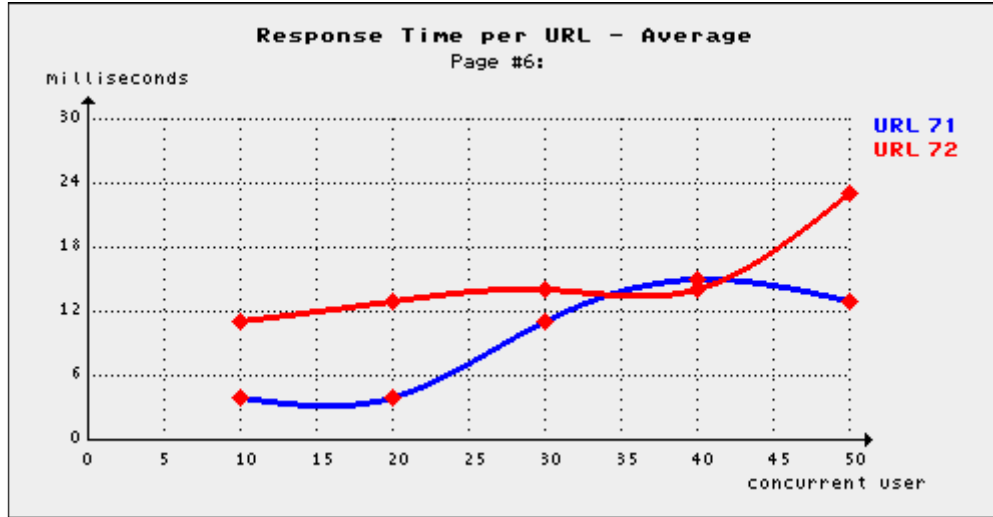
URL	10 User	20 User	30 User	40 User	50 User	Request
59	5 ms	13 ms	18 ms	18 ms	20 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
60	12 ms	10 ms	32 ms	44 ms	50 ms	GET http://www.alertsite.com:80/trial_walk_through.shtml
61	2 ms	16 ms	31 ms	42 ms	46 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
62	12 ms	18 ms	21 ms	29 ms	26 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A/www. ..
63	42 ms	59 ms	184 ms	231 ms	284 ms	GET http://www.alertsite.com:80/phplive/scroll_image.php?x=1&l=ml&1262187877223
64	4 ms	6 ms	10 ms	14 ms	17 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..
65	5 ms	8 ms	23 ms	35 ms	51 ms	GET http://www.alertsite.com:80/phplive/js/status_image.php?base_url=http://www.alertsi ..
66	31 ms	51 ms	163 ms	228 ms	286 ms	GET http://www.alertsite.com:80/images/banners/support.jpg
67	1 ms	1 ms	7 ms	15 ms	8 ms	GET http://www.alertsite.com:80/trial_walk_through_iframe.html
68	9 ms	27 ms	21 ms	24 ms	38 ms	GET http://www.alertsite.com:80/phplive/image.php?l=ml&x=1&deptid=1&pagex=http%3A/www. ..

Page #5: / URL 69 to 69



URL	10 User	20 User	30 User	40 User	50 User	Request
69	38 ms	40 ms	39 ms	39 ms	41 ms	GET http://www.google-analytics.com:80/___utm.gif?utmwv=4.6.5&utmn=1269333133&utmhn=www. ...

Page #6: / URL 71 to 72



URL	10 User	20 User	30 User	40 User	50 User	Request
71	4 ms	4 ms	11 ms	15 ms	13 ms	GET http://www.alertsite.com:80/quickmenu/images/menubg-hover.jpg
72	11 ms	13 ms	14 ms	14 ms	23 ms	GET http://www.alertsite.com:80/phplive/image_tracker.php?l=ml&x=1&deptid=1&pagex=http% ..

4. Session Failures

Test [1]	C14553_532	User: 10	Start: 30 Dec 2009 12:35:26	Duration: 5:17 min	Session Failure Rate: 0.00	Annotation: AlertSite Demo
Test [2]	C14553_532	User: 20	Start: 30 Dec 2009 12:41:28	Duration: 5:18 min	Session Failure Rate: 0.00	Annotation: AlertSite Demo
Test [3]	C14553_532	User: 30	Start: 30 Dec 2009 12:47:33	Duration: 5:22 min	Session Failure Rate: 0.00	Annotation: AlertSite Demo
Test [4]	C14553_532	User: 40	Start: 30 Dec 2009 12:53:32	Duration: 5:28 min	Session Failure Rate: 0.00	Annotation: AlertSite Demo
Test [5]	C14553_532	User: 50	Start: 30 Dec 2009 12:59:44	Duration: 5:26 min	Session Failure Rate: 1.04	Annotation: AlertSite Demo

Session Failures

	Test [1]	Test [2]	Test [3]
Page #1: Start Page	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0
Page #2:	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0
Page #3:	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0
Page #4:	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0
Page #5:	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0
Page #6:	passed = 173 failed = 0	passed = 300 failed = 0	passed = 352 failed = 0

Session Failures

	Test [4]	Test [5]
Page #1: Start Page	passed = 378 failed = 0	passed = 381 failed = 4
Page #2:	passed = 378 failed = 0	passed = 381 failed = 0
Page #3:	passed = 378 failed = 0	passed = 381 failed = 0
Page #4:	passed = 378 failed = 0	passed = 381 failed = 0
Page #5:	passed = 378 failed = 0	passed = 381 failed = 0
Page #6:	passed = 378 failed = 0	passed = 381 failed = 0

