CLEVO - a budding sharemarket investor application
Testing Register - Group 8

Test Record Results Document

Test Number	Test Scenario Description/Result	Critical H,M,L	Test Cases
1	Integration Test. Test page is Login	H	Passed
1.1	Test Login Url	H	Passed
1.2	Test Register Link Functions	H	Passed
1.3	Test Wrong Values	H	Passed
1.4	Test Mismatch data	M	Passed
1.5	Test correct Data	H	Passed
1.6	Test can Create user	H	Passed
1.7	Test fields are Validated	H	Passed
1,8	Test for forgot Password	M	Passed
1.9	Test can not send reset email to invalid address	H	Passed
2	Shares. Guest can not access transactions	H	Passed
2.1	Test Can buy Shares	H	Passed
2.2	Test Buying Shares is Validated	H	Passed
2.3	Test can sell Shares	H	Passed
3.	Routes Auth routes return 200	H	Passed
3.1	Test to get transaction page return 200	H	Passed
3.2	Test History Controller	H	Passed
3.3	Test Database Controller	H	Passed

Test Run

Project Name	Budding Sharemarket Investor							
% Remaining		0						
% Pass		41						
% Failed		19						
% CNT		0						
% N/A		0						
Results								
Browser Compatability								
Pass	Case #1 test google chrome 53							
Pass	Case #2 test google chrome 54							
Fail	Case #3 test google chrome 38							
Fail	Case #4 test google chrome 39							
Pass	Case #5 test firefox 34							
Pass	Case #6 test firefox 35							
Pass	Case #7 test firefox 50							
Pass	Case #8 test Safari 10							
Fail	Case #9 test Internet explorer 8							
Pass	Case #10 test internet explorer 11							
Device compatibilty								
Fail	Case #1 Test Android phone							
Fail	Case #2 Test Iphone							
Accessibility Tests								
Pass	Case #1 Browse website without mouse							
Pass	Case #2 Browse website with Screen reader							
Pass	Case #3 test can not access links directly without login							
Fail	Case #4 Test website against WCAG guidelines							
Pass	Case #5 test W3C validation							
Performance Tests								
Pass	Case #1 Load test dashboard JMeter							
Pass	Case #2 Load test Login Jmeter							
Pass	Case #3 Load test browsing webpage							
Main Pages								
Pass	Case #1 test Login JMeter Response Code and assertions							
Pass	Case #2 test Logout JMeter Response Code and assertions							
Pass	Case #3 test Register JMeter Response Code and assertions							
Pass	Case #4 test Profile Page JMeter Response Code and assertions							

Pass	Case #5 test Settings JMeter Response Code and assertions
Pass	Case #6 test Dashboard JMeter Response Code and assertions
Pass	Case #7 test Transactions JMeter Response Code and assertions
Pass	Case #8 test History JMeter Response Code and assertions
Pass	Case #9 test Clevo Logo Link JMeter Response Code and assertions
Pass	Case #10 test About Us JMeter
Pass	Case #11 test Terms of Use JMeter
Pass	Case #12 test Privacy JMeter
Pass	Case #13 test Sitemap JMeter
Fail	Case #14 test Getting started Link JMeter
Usability	
Pass	Case #1 Main Navigation on each Page
Fail	Case #2 Error message on all forms
Pass	Case #3 Easy to Use
Pass	Case #4 Consistency
Proof Reading Tests	
Pass	Case #1 Proof read Terms of Use
Pass	Case #2 Proof read Privacy
Pass	Case #3 Proof read About Us

Integration Tests

Project Name	Budding Sharemarket Investor
% Remaining	0
% Pass	100
% Failed	0
% CNT	0
% N/A	0
Results	
Dashboard	
Pass	Case #1 test_database_was_seeded

Pass	Case #2 test_get_dashboard_page_response
Pass	Case #3 test_view_has_companies_data
Pass	Case #4 test_database_was_seeded
Pass	Case #5 test_guest_cannot_access_dashboard
Pass	Case #6 test_see_current_holdings

History

Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_get_history_page
Pass	Case #3 test_history_view_has_data
	Case #4
Pass	test_all_history_view_with_unregistered_user
Pass	Case #5 test_all_history_view_with_registered_user
Pass	Case #6 test_i_can_see_empty_history
Pass	Case #7 test_see_transactions

API

Pass	Case #1 function test_api_response

Accounts

Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_get_history_page
Pass	Case #3 test_history_view_has_data
	Case #4
Pass	test_all_history_view_with_unregistered_user
Pass	Case #5 test_all_history_view_with_registered_user

Login

Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_user_auth
Pass	Case #3 test_page_is_login
Pass	Case #4 testURL
Pass	Case #5 test_link_functions
Pass	Case #6 testwrongValues
Pass	Case #7 testMisMatchdata
Pass	Case #8 testCorrectData
Pass	Case #9 test user auth

Register

Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_user_auth
Pass	Case #3 test_auth_redirect
Pass	Case #4 test_redirect_to_login_if_guest
Pass	Case #5 testNewUserRegistration
Pass	Case #6 test navigation links
Pass	Case #7 test registration fields

Pass	Case #8 test_cannot_send_reset_email
Pass	Case #9 test_forgot_passoword
Pass	Case #10 test_redirect_if_guest
Pass	Case #11 test_can_create_user
Pass	Case #12 test_fields_are_validated
Routes	
Pass	Case #1 testAllRoute
Transactions	
Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_get_transactions_page
Pass	Case #3 test transaction page links
Pass	Case #4 test buying shares
Pass	Case #5 test selling shares
Watchlist	
Pass	Case #1 test_database_was_seeded
Pass	Case #2 test_watchlist_response
Pass	Case #3 test watchlist functionality
Logout	
Pass	Case #1 test_can_logout
Pass	Case #2 test_logging_out

JMeter Summary

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Clevo Login	1	1742	1742	1742	0	0.00%	0.57405	5.38	0.66	9598
Login	2	7300	4998	9602	2302	0.00%	0.20822	41.3	0.55	203083
Dashboard	1	4604	4604	4604	0	0.00%	0.2172	28.52	0.23	134448
Clevo Profile	1	1299	1299	1299	0	0.00%	0.76982	6.14	0.75	8169
Clevo Settings	1	650	650	650	0	0.00%	1.53846	11.78	1.5	7844
Clevo Transaction:	1	3196	3196	3196	0	0.00%	0.31289	42.31	0.31	138463
Clevo Sitemap	1	1232	1232	1232	0	0.00%	0.81169	6.11	0.79	7712
Clevo History	1	625	625	625	0	0.00%	1.6	12.97	1.54	8301
Clevo Privacy	1	627	627	627	0	0.00%	1.5949	15.72	1.55	10095
Clevo terms Of Us	1	1324	1324	1324	0	0.00%	0.75529	7.89	0.74	10698
Clevo About Us	1	641	641	641	0	0.00%	1.56006	11.18	1.51	7340
TOTAL	12	2545	625	9602	2589.65	0.00%	0.5729	34.91	0.73	62402.8

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Clevo Login	10	1623	1537	1728	48.61	0.00%	3.87898	36.37	4.46	9600.4
Login	20	7045	4876	9283	1891.95	0.00%	2.07211	409.87	5.52	202551.9
Dashboard	10	3766	3605	3906	123.51	0.00%	2.12359	278.04	2.2	134070.4
Clevo Profile	10	1261	1219	1322	24.8	0.00%	4.14938	33.09	4.03	8165.4
Clevo Settings	10	659	633	696	19.81	0.00%	5.60538	42.94	5.44	7844.4
Clevo Transactions	10	2230	2159	2317	43.96	0.00%	2.9753	401.51	2.91	138187.8
Clevo Sitemap	10	1272	1231	1311	25.4	0.00%	4.13907	31.19	4	7716.8
Clevo History	10	675	634	964	96.52	0.00%	4.75059	38.51	4.61	8301
Clevo Privacy	10	707	635	1257	183.39	0.00%	3.67377	36.12	3.56	10068.2
Clevo terms Of Use	10	1195	653	1275	181.26	0.00%	3.6523	38.11	3.55	10684.4
Clevo About Us	10	642	623	677	15.45	0.00%	4.70588	33.74	4.55	7340.8
TOTAL	120	2343	623	9283	2395.26	0.00%	5.89333	358.3	7.51	62256.9

Label	# Samples	Average	Min	Max	Std. Dev.	Error %	Throughput	Received KB/sec	Sent KB/sec	Avg. Bytes
Clevo Login	5	1617	1543	1752	73.28	0.00%	2.04834	19.2	2.36	9600.8
Login	10	6770	3934	10715	2324.62	0.00%	0.8955	177.52	2.39	202991.9
Dashboard	5	4199	3552	5247	700.1	0.00%	0.73378	96.33	0.76	134426.2
Clevo Profile	5	1279	1233	1336	34.58	0.00%	1.1236	8.96	1.09	8164.2
Clevo Settings	5	645	635	653	6.49	0.00%	1.3113	10.05	1.27	7844.4
Clevo Transaction	5	2193	1901	3183	496.26	0.00%	0.78592	106.38	0.77	138606.2
Clevo Sitemap	5	1259	1231	1293	21.51	0.00%	0.86987	6.55	0.84	7714.4
Clevo History	5	671	632	747	39.28	0.00%	0.9722	7.88	0.94	8300.6
Clevo Privacy	5	763	633	1249	242.98	0.00%	0.97428	9.6	0.94	10086.2
Clevo terms Of Us	5	1135	636	1295	250.44	0.00%	0.8726	9.11	0.85	10693.8
Clevo About Us	5	655	644	673	11.6	0.00%	0.97561	7	0.94	7346
TOTAL	60	2330	632	10715	2409.14	0.00%	2.65616	161.85	3.38	62397.2