

Project Name			Nvstr							
Module Name			Trade							
Created by			Edward Issakov							
Date of creation			4/11/2021							
Test Suits	#	Test Case ID	Test Scenario	Test Steps	Test dependency	Test Data	Expected Results	Actual Results	Pass/Fail	Bug number
Nvstr Trade page Functional and UI testing	1	TC01	Validate that user can search for a stock by name or symbol	1.Navigate to the menu on the left side of the page. 2.Click "TRADE" button 3.In the opened window input symbols to teh Search field		Sybmols: Tesla, T, TSLA	Dropdown menu with stocks opened	Dropdown menu with stocks opened	Pass	
	2	TC02	Validate that user can choose the stock they want from the list	1.Select "stock" from dropdown men 2.Click Left mouse button	TC01		"Stock" window opened	"Stock" window opened	Pass	
	3	TC03	Validate that user can enter the number of shares they want to buy and trade successfully	1.Open "Stock" window 2.Select "Buy" option 3.Select Order Type 4.Input numbers of shares in the shares field 5.Click "Place Order" Button		Shares:10	Orders placed	Orders placed	Pass	
	4	TC04	Validate that user can enter the number of shares they want to sell and trade successfully	1.Open "Stock" window 2.Select "Sell" option 3.Select Order Type 4.Input numbers of shares in the shares field 5.Click "Place Order" Button		Shares:10	Orders placed	Orders placed	Pass	
	5	TC05	Validate that user sees an error if he didn't add number of shares	1.Open "Stock" window 2.Select "Sell" option 3.Select Order Type 4.Do not Input numbers of shares in the shares field(Should be empty) 5.Click "Place Order" Button			Show error: Please fill out all required fields.	Show error: Please fill out all required fields.	Pass	
	6	TC06	Validate that user sees an error if he didn't select buy/sell operation	1.Open "Stock" window 2.Select "Sell" option 3.Select Order Type 4.Input numbers of shares in the shares field 5.Click "Place Order" Button		Shares:10	Show error: Please fill out all required fields.	Show error: Please fill out all required fields.	Pass	
Nvstr Trade page API tesing	7	TC07	API POST request SignIn	1.Send POST request: https://www.nvstr.com/api/v1/auth/sign_in 2.Add HEADERS: Content-Type: "application/json" Accept: "application/json" 3.Add BODY: { "email": {{email address}}, "password": {{password}}, "client_device":{{optional}}, "client_platform":{{optional}} }		email: autoqa.devops@gmail.com password: Test54321	Status: 200 success: true	Status: 200 success: true	Pass	
	8	TC08	API GET request stocks TSLA,AAPL	1.Send GET request: https://www.nvstr.com/api/v1/securities?symbols=TSLA,AAPL 2.Add HEADERS: Content-Type: "application/json" Accept: "application/json"			Status: 200 price_quotes_info:TSLA,AAPL	Status: 200 price_quotes_info:TSLA,AAPL	Pass	

9	TC09	API POST request Place Order	1.Send POST request: https://www.nvstr.com/api/v1/order/place 2.Add HEADERS: uid: {{Uid}} access-token: {{Access-Token}} client: {{Client}} expiry: {{Expiry}} Content-Type: "application/json" Accept: "application/json" 3.Add BODY: { "order":{ "operation":"{{buy buy_to_cover sell sell_short}}", "type":"{{market limit stop stop_limit}}", "shares":{{number_of_shares}}, "security_id":{{security_id}}, "limit_price":{{limit_price}}, "stop_price":{{stop_price}}, "is_from_optimizer":false }, "override_warnings":["{{market_closed leverage pattern_day_trade}}"] } 	TC07	Following values for authorization need to take from the BODY of TC_7 Uid Access-Token Client Expiry BODY { "order":{ "operation": "sell", "type": "market", "shares": 10, "security_id": 286, "limit_price": null, "stop_price": null, "is_from_optimizer": false }, "override_warnings": ["market_closed"] } 	N/A	"error": "Missing required field: is_from_optimizer"	Fail	BR01
10	TC10	API GET request User Orders	1.Send GET request: https://www.nvstr.com/api/v1/orders 2.Add HEADERS: uid: {{Uid}} access-token: {{Access-Token}} client: {{Client}} expiry: {{Expiry}} Content-Type: "application/json" Accept: "application/json" 		Following values for authorization need to take from the BODY of TC_7 Uid Access-Token Client Expiry 	Status: 200 placed_orders":	Status: 200 placed_orders":	Pass	