Clearing Firm Application

Step 1: Setting up trading accounts. For demo purpose there are two accounts will be set up when you press the setTrading account button twice. please wait for the metamask confirmation.

Trading account 1:10000
Trading account 2:10001

Set Trading Accounts

Step 2: Add trades
Example: buy|NDAQ|100|10000|10001
sell |NDAQ|100|10000|10000

Order Type:	◯ BUY ◯ SELL
Stock Symbol:	
No of Stocks	
Amount:	
Trading Account:	Account-10000 ▾

Add Trades
please click browser refresh after metamask trasaction confirmed

Step 3: List of trades
Please select correspoding buy order and sell order from the list to clear the trade. UI validations are not done accurately.

Clearing Trade

Stock Name: NDAQ
Trade ID: 0
Transaction Amount: 10000
Order Type: BUY
Trading Account: 10000
Trading Status: CLEARED
Select trade: Trade Cleared

Clearing Trade

Stock Name: NDAQ
Trade ID: 1

Transaction Amount: 10000
Order Type: SELL
Trading Account: 10001
Trading Status: CLEARED
Select trade: Trade Cleared

Clearing Trade

Stock Name: MSFT
Trade ID: 2
Transaction Amount: 1100
Order Type: SELL
Trading Account: 10000
Trading Status: ACTIVE
Select trade: ☐

Clearing Trade

Stock Name: MSFT
Trade ID: 3
Transaction Amount: 1100
Order Type: BUY
Trading Account: 10001
Trading Status: ACTIVE
Select trade: ☐

Select sell and buy order to Clear

Step 4: Check Trading account balances

Trading Account 10000 balance:90000
Trading Account 10001 balance:110000