



Financial Market Simulator – Usability Test

There are 5 tasks that you asked to complete. Please complete the tasks as fast as possible as your time to completion will be recorded.

If you could not complete any of the tasks then please indicate so in the relevant section for every task.

Please sign the consent form **before** completing any of the tasks provided.

The purpose of the Financial Market Simulator application is to allow multiple competing algorithms with different trading strategies to enter and exit the market based on the Market Depth and will show the profit or loss made by these algorithms as well as the Market Data.

Tasks

1. Select the **Matching Engine** and create a **Bid** for 500 shares at a price of 5.00 per share.
Could you complete the task?
Yes ☐ No ☐
2. Select the **Matching Engine** and create an **Offer** for 500 shares at a price of 5.00 per share.
Could you complete the task?
Yes ☐ No ☐
3. Could you see a **Trade** occurring (i.e. The **Matched** order got one order)?
Yes ☐ No ☐
4. Select the **Simulator** and create a new stock called **FGH**. Add one **Market Participant** called **Bob** with an ID of **123**. Select the MACD Strategy. **Start** the simulator and then **pause** it after running for a few seconds.
Could you complete the task?
Yes ☐ No ☐
5. Select the **Simulator**. **Generate Stocks** as well **Generate Market Participants**. **Start** the simulator then **stop** the simulator after running it for a few seconds.
Could you complete the task?
Yes ☐ No ☐

Tasks completed.
Please fill in provided questionnaire.