

Usability Testing Consent Form

Financial Market Simulator

This document is used to disclose to the usability test participants the manner in which data is collected, the fact that participation is voluntary and that the data collected will be kept confidential. This form also serves as a formal agreement between the evaluators and the participants.

We are Grape a third year Computer Science group from the University of Pretoria. We are asking you to help us by participating in our usability test where we are testing our Financial Market Simulator application that we have developed.

The purpose of this consent form is to provide you with the information you will need to decide whether you want to participate. Feel free to ask any questions you have at any time before or during the test. The usability test should take approximately 10 minutes.

You will be asked to perform 5 tasks (all the necessary information will be provided).

The tasks are:

- Select the **Matching Engine** and create a **Bid** for 500 shares at a price of 5.00 per share.
- Select the **Matching Engine** and create an **Offer** for 500 shares at a price of 5.00 per share.
- Could you see a **Trade** occurring (i.e. The **Matched** order got one order)?
- 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.
- Select the **Simulator**. **Generate Stocks** as well **Generate Market Participants**. **Start** the simulator then **stop** the simulator after running it for a few seconds.

Any information that is obtained will remain. No personal information will be associated with any of the information collected. Participation is voluntary, and you may discontinue at any time. After the usability test you will be asked to fill in a questionnaire to rate the experience you had with the application.

Participant Consent

My signature below indicates that I have read and understood the information provided above, that I willingly agree to participate, that I consent to the use of the data gathered during the course of this study and through the screening questionnaire, and that I may discontinue participation at any time.

Participant name (optional): _____.

Date: _____.

Signature: _____.

Thank you for your time.