**Non-Functional Requirements:**

1. **Usability**

1.1 - UI should be organized and simple enough for user to navigate

1.2 - Features should provide easy identification (search bar accompanied with a magnifying glass)

1. **Reliability**

2.1 - The app must perform without failure 95% of the time.

1. **Performance**

3.1 - When the selling or purchasing is being done, loading should not be more than 10 seconds.

3.2 - Messages in group chat should load within 10 seconds.

1. **Supportability**

4.1 - The system must be able to support 1000 users and sellers simultaneously on the app at the same time.

1. **Security**

5.1 - Data of users should be kept confidential

5.2 - Each time they access the app users will be prompted to log in and enter their password  
5.3 - An account can only be created with a strong password (Containing at least a capital letter and number)

1. **Localization**

6.1 - App should provide Singapore’s unit of measurement. (weight in KG, length in meter, etc.)