**Admin**

* User Registration
* Commodity creation (if New)
* Username: admin
* Password: admin

**Back office / Member**

* Account Registration
* Vault Creation for buyers
* Username: MEM001
* Password: admin

**OMS**

* Order manager
* Buy, sell, change, delete
* Username: fcb1
* Password: admin

**Warehouse**

* Contact Creation
* Ownership registration
* Commodity Deposit, withdraw

**Finance**

* Finance - cash entry - deposit, withdraw and advance payments
* Labour payment

**Trading Process**

**Warehouse**

* First the commodity comes to ware house where the warehouse manager will create a contract between farmers and the warehouse and give the farmers a contract code.
* Then the Commodity that they have brought in shall be deposited using the deposit link.
* Once that is done the warehouse manager shall print and give a copy of warehouse receipt to the farmers keeping one copy with the warehouse manager itself.

**Back-office/ Member**

* Once the ware house receipt copy is received by the member he will initiate a account registration for both seller(farmers) and buyers.
* Then the member shall create a vault for farmers only.
* Once this is done the member shall provide with the account codes for both the sellers and the buyers which shall be written in the warehouse receipt provided by the warehouse manager.
* Then this receipt shall be forwarded to the OMS (the person who shall put the orders)

**OMS**

* oms shall receive the warehouse receipt and according place orders in order manager sell and buy respectively.
* **NOTE: Please note always that the sell order has to be placed first and then only after the auction the buy order shall come in.**
* Once both the orders have been placed the orders shall be executed automatically every hour.

**Finance**

* The finance person shall be responsible for all the monetary transactions that occurs.
* Paying to the sellers(farmers) and receiving form the buyers
* And also the labour payment.