

FUNCTIONAL REQUIREMENTS

ADMIN :

- Can use/ access the system at any time; all the administrative functionalities should be accessible to him/her.
- Can check details about the local supervisor and the farmer.
- Can edit the details about his warehouse for marketing purposes.
- Can display the Dynamic details of the current storage capacity available in each of the warehouses.
- Details of the total quantity and type of crops and kept in the warehouse.

SUPERVISOR :

- Have the details about the warehouse under his/her supervision
- Can update the storage to use the warehouse more efficiently
- Have the details about farmers who have used the warehouse under his/her supervision
- Access the payment details of the farmers using the warehouse under his/her supervision
- Access details of the staff working at the warehouses.
- Can see the Dynamic details of the current storage capacity available in each of the warehouses.
- Details of the total quantity and type of crops and kept in the warehouse.
- Details about the Permissible time for each of the crops to farmers

FARMER :

- Check the condition of his crop in the warehouse
- Use the system for payment purposes.
 - Instant Deposit
 - Installment Payment

- Advance Booking
- Current Capacity available in warehouses
 - The total amount of time for which they want to keep the crops.
 - Can choose the most suitable warehouse according to their location and requirements.
 - The total yield of their crop.
 - Can know the available capacity in warehouses
 - Pest Protection (Crop) facilities available for crops in warehouses.
 - Details of each crop:
 - The number of sacks of each crop.
 - Future crop reaping.
 - Crop Storage Life