**E. K. SOLUTION**

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**Bigmart Ordering System**

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This is a brief document on the developed system “Ordering System”. It Explains the features of the system. The system is divided into three type of users. The roles and authority of these users are as described below:

# **Admin user:**

Also known as super user. The tasks admin users can perform are as follows:

## **User Management Module:**

* Super admin is able to add and delete store user and warehouse user
* Super admin is able to reset password for store user and warehouse user.

## **Store Management Module.**

* Super admin is able to view, add, edit and delete store in the system.
* Super admin can set the status of the store to active and inactive. Inactive stores will not be visible in the system.
* Super admin is set the MBQ for a particular item of a particular store.

# **Warehouse user:**

Warehouse users are able to perform the following tasks:

## **Product Management Module:**

Under this module the warehouse user can perform the following.

* View, add, delete and edit division and departments.
* View, add, delete and edit products.

## **Fresh veg Module:**

* View the total orders of every items for every store.
* Generate the excel sheet.
* Enter the bought amount for every items under the Available Warehouse stock column.
* Calculate the store wise allocation for every item based on total order and available warehouse stock.
* Export excel for the total allocation.

## **Fresh Long module:**

* View the calculated total orders of every items for every store.
* Generate the excel sheet.
* Enter the Stock to be allocated for a product from the Available warehouse stock. (The allocation field is auto filled with the lowest data between “Total Orders” and “Available Warehouse Stock” which can be changed.)
* Calculate the store wise allocation for every item based on total order and allocated stock.
* Export excel for the total allocation.

# **Store user:**

Store users are users of individual store. These users are responsible for entering the stocks each items/products of their particular store at the end of the day. The module under this user are:

## Order Placement Module:

* In this module the store user places the required order for the next day by setting the stock of that day.
* The table contains information about Product Name, Product Code, MOQ, MBQ, Sales Last Week, Average Sales Last 3 Weeks, Stock and Demanded order. And the products whose MBQ is not empty is only displayed in the table.
* The user should enter the stock of each product in the list and the required order is calculated by the system on the basic of sales, MOQ and MBQ of that product.
* Stock input is for the “fresh veg” department only. The other three departments are calculated automatically from the system stock.
* Once the stock is entered the user should Submit the order by clicking the save button.
* After the save button is pressed the order is placed and will be visible in the warehouse table.
* After clicking the save button, the user can view their orders but cannot make any changes.
* After submitting the table can be exported in excel by clicking the export to excel button.