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# What is [Supermarket Management System]?

# Highlight of the product

# [Supermarket Management System] is...

#### About the product:

This is a software for people who work in supermarkets crossing the country: manager, casher and all other employees. Manager can know the detail status of each supermarket, and can develop the strategy for the procurement of commodities, the sales and personnel management and so on. The casher can mainly help the customer generate the order and help the customer register as a member of the supermarket.

# List up your software's killer feature.

1. Accurate associated commodity prediction

## When it will be used:

When user wants to purchase a new batch of commodities and wants to determine what position they should be placed in.

#### How it will be used:

Firstly user input the name or the id of a commodity.

Then user can get all the associated commodities of the commodity based on the prediction of past data.

#### How the user can get benefit:

User can easily know the degree of association between the commodities, and can make decision to put commodities with the high degree of association together so that customers

can easily get multiple commodities that they all want to. And Doing so will greatly increase the sales of the commodity.

# 2. Accurate sales volume prediction

#### When it will be used:

When user wants to purchase a new batch of commodities and wants to determine what is the number of each commodity should be purchased.

#### How it will be used:

Firstly user input the name or the id of a commodity.

Then user can get the predicted sales volume for the commodity of this year according to the sales data of past years.

## How the user can get benefit:

User can get the predicted sales volume of each commodity of this year. Doing so can help user arrange the procurement amount of each commodity.

#### 3. Accurate commodity price prediction

#### When it will be used:

When user wants to determine the price of commodities.

#### How it will be used:

Firstly user can input the name of a commodity.

Then user can get the prediction price of the commodity of this year according to the price data of past years.

#### How the user can get benefit:

User can easily know the predicted price of every commodity. Doing so can help user set the reasonable price for each commodity according to the predicted commodity price.

#### 4. Effective Expired commodity reminder

#### When it will be used:

When user wants to deal with commodities that are about to expired.

#### How it will be used:

Firstly user can set alert time of commodities that are about to expire so that the system can remind user to deal with these commodities before expiration.

Then user can get the list of commodities that are about to expire.

#### How the user can get benefit:

User can easily know all the commodities that are about to expire, so that user can make decisions to how to deal with these commodities before expiration.

#### 5. Effective order generation

#### When it will be used:

When customers want to settle accounts.

#### How it will be used:

Firstly user scans every commodity that the customer purchases.

Then user get the total amount of all commodities.

And then user will ask whether the customer is a member of this supermarket.

If the customer is a member, the user will input the id of the customer or scan the membership card of the customer and give the customer a discount.

Finally the user generates the order from the system.

#### How the user can get benefit:

User can avoid the human mistake of calculating total price. Also user can save time for the purchase process and improve the customer's satisfactions.

# 6. Convenient member registration mechanism

#### When it will be used:

When customers want to register themselves as a member of the supermarket.

#### How it will be used:

Firstly user ask whether the customer wants to be a member of this supermarket.

If the customer wants to be a member, the user will ask the customer some information such as the name, the phone number, the id card number.

The user input this information into the system, and system will record this customer as a member.

#### How the user can get benefit:

User can easily register the customer as a member of the supermarket. Doing so will simplify the registration process and make the customer more satisfied.

# 7. Efficient discount promotion mechanism

#### When it will be used:

When the backlog of commodities are too much and the user wants to .sale commodities by the discount.

# How it will be used:

First user select some commodities.

Then user get and set the amount of discount for every selected commodities.

# How the user can get benefit:

User can easily know the amount of discount for the commodity. Doing so can help user develop a better discount promotion strategy.

You can write text, or draw picture for the description as much as you need.

In killer feature, you need to explain in detail about when it will be used, how it will be used, and how the user can get benefit