

# Requirement Document

## System Introduction

The order management system is a system used to manage customer orders and is suitable for small businesses or individual projects. Users can use it to add the basic information of customers and query or update the order status. It can also manage products, such as recording product names, prices, and inventories, and supports filters. Users can filter related orders by date, and it provides an invoice generation function. Meanwhile, this order management system has added the data export function (report output), and is capable of automatically handling related order functions. It has also added the customer notification function, such as sending the update information of orders via email.

## Introduction to the Operating Interface

### Home

The home page is divided into a user interface and an employee interface. That is, the displayed interfaces are different after logging in with a user account or an employee account. On the homepage of the user account, only orders related to this user will be displayed. On the home page of the employee account, three pages of orders (four per page) will be displayed and sorted according to the due date.

### Goods Manage

When logging in with an employee account, the interface will display the name, price and inventory quantity of the goods. When logging in with the user account, if the user wants to order products, they can view the relevant information of the goods on this interface, such as the name and price.

### Orders

Only customer accounts can be displayed on this interface. After customers select the goods they need, they can make the settlement on this interface.

### Staff Manage

The Staff Manage interface will only be displayed in the superuser account and is used to add or delete employees.

### Logout

This interface is used to exit the currently logged-in account and is displayed in all logged-in account types.