

# 超市账单管理系统的设计与实现

## Design and Implementation of Supermarket Bill Management System

### 摘 要

当今社会是一个信息化时代,信息已被高度关注。因而人们把它作为社会和科技(物质、能源和信息)发展的三大支柱之一。信息是管理和决策的基础。在一个企业里,人力、物力、财力以及信息是其四种重要资源。但是,信息是一种看得见却摸不着的一种非物质资源。信息也是管理的对象,就应当给予有效的控制、管理。

正因如此,超市账单管理系统也就随之产生,该系统是针对于超市日常交易过程中产生的账单加以管理。这个系统可以提高超市管理能力和代替人工操作的管理工作,最大限度地减少人工操作造成的误差,与此同时,工作效率得到提高。超市管理的科学性,稳定性,可维护性得到保障。整个系统将采购、审核、订单、供应商、用户等进行整合有机管理。

超市账单管理系统使用 Java 作为编程语言。并对系统进行了需求分析及功能开发。着重介绍了系统的设计、技术要点以及解决方案。

**关键词:** 管理, 系统, 开发, JAVA

## Abstract

Today's society is an information age, and information has been highly concerned. Therefore, people regard it as one of the three pillars of social and technological (material, energy and information) development. Information is the foundation of management and decision-making. In an enterprise, human, material, financial and information are its four important resources. However, information is an intangible resource that can be seen but not touched. Information is also the object of management, and effective control and management should be given.

Because of this, the supermarket bill management system is also produced. This system is based on the management of the bills generated during the daily transaction of the supermarket. This system can improve the management ability of the supermarket and the management work instead of the manual operation, minimize the errors caused by the manual operation, and at the same time, the work efficiency is improved. The scientificity, stability, and maintainability of supermarket management are guaranteed. The entire system integrates and manages purchases, audits, orders, suppliers, and users.

The supermarket bill management system uses Java as the programming language. It also carried out requirements analysis and function development for the system. The design of the system, technical points and solutions are introduced.

**Key words:** Management, system, development, JAVA

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。

如要下载或阅读全文，请访问：

<https://d.book118.com/725322034114012002>