

基于 ASP 的购物网站设计与实现

摘要

现如今，电子商务已经广泛的融入到了人们的生活之中，商务网站的数量在互联网之中也逐渐增多，企业和商家为了能够紧跟市场发展趋势，纷纷加入到了电子商务之中，目的在于提升自身的核心竞争力。借助于互联网发展电子商务已经成为了社会普遍关注的问题，也得到了越来越多人的认可。相对于传统的购物方式来讲，电子商务没有了时间以及空间的限制，使消费者在购物的过程之中更加的方便，也能够充分的享受这种全新的购物方式，所以越来越多的人开始使用。电子商务不仅仅具有方便、快捷的特点，与此同时还能够极大的降低成本，这也是商家纷纷加入的关键。本文正是在上述背景之下对基于 ASP 的购物网站进行了设计与实现。首先，介绍了开发环境以及运用的技术，包含硬件环境以及软件环境，主要技术包含 APS 技术、SQL Server 2005 以及 SQL Server 数据库技术。其次，文章进行了可行性分析以及需求分析，接着文章进行了系统设计，包含前台模块设计、后台模块设计以及数据库设计。然后文章进行了系统实现，文章的最后进行了系统测试，最终得出结论：各个模块的功能均能够实现，测试通过。

关键词：APS 技术；系统设计；系统实现；数据库；购物网站

ABSTRACT

Nowadays, e-commerce has been widely integrated into people's life, and the number of business websites in the Internet is gradually increasing. In order to keep up with the market development trend, enterprises and businesses have joined in e-commerce in order to improve their core competitiveness. The development of e-commerce with the help of the Internet has become a common concern in the society and has been recognized by more and more people. Compared with the traditional way of shopping, e-commerce has no limitation of time and space, which makes the shopping process more convenient for consumers and enables them to fully enjoy this new way of shopping. Therefore, more and more people begin to use it. E-commerce is not only convenient and fast, but also can greatly reduce the cost, which is also the key for businesses to join. This paper is in the above background based on ASP shopping website design and implementation. Firstly, it introduces the development environment and the applied technologies, including hardware environment and software environment. The main technologies include APS technology, SQL Server 2005 and SQL Server database technology. Secondly, the paper carried out feasibility analysis and demand analysis, and then the paper carried out the system design, including the design of the foreground module, the background module and the database design. Then the article carried out the system implementation, the last part of the article carried out the system test, and finally came to the conclusion: the function of each module can be realized, the test passed.

Keywords: APS technology; System design; System implementation; Database; Shopping website

目 录

1 引言	1
1.1 研究背景	1
1.2 研究意义	1
1.3 课题研究现状	2
1.4 研究内容	3
2 开发环境及相关技术	4
2.1 开发环境.....	4
2.1.1 硬件环境.....	4
2.1.2 软件环境.....	4
2.2 相关技术.....	4
2.2.1 ASP 技术.....	4
2.2.2 SQL Server 2005	5
2.2.3 SQL Server 数据库技术.....	5
3 系统分析	6
3.1 可行性分析	6
3.1.1 经济可行性.....	6
3.1.2 技术可行性.....	6
3.2 需求分析	6
3.2.1 系统模块划分.....	6
3.2.2 系统前台功能.....	7
3.2.3 系统后台功能.....	8
4 系统设计	9
4.1 前台模块设计	9
4.1.1 注册登录模块.....	9
4.1.2 商品浏览模块.....	10
4.1.3 订单模块与购物车模块.....	11
4.2 后台模块设计	11
4.2.1 商品管理模块.....	12

4.2.2 订单管理模块.....	13
-------------------	----

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/867121201151006121>