

Online AI Shopping with Wallet System

ABSTRACT

Online shopping is a form of electronic commerce which allows consumers to directly buy goods or services from a seller over the Internet using a web browser. Consumers find a product of interest by visiting the website of the retailer directly or by searching among alternative vendors using a shopping search engine, which displays the same product's availability and pricing at different e-retailers. As of 2016, customers can shop online using a range of different computers and devices, including desktop computers, laptops, tablet computers and smart phones. The Wallet System module allows customers to store their money in a digital wallet. The customers can use the wallet money for purchasing products from the store. The customers can add money to their wallet using various payment methods set by the admin. The admin can set various cash back rules according to cart price or product. The customers will receive their cash back amount in their wallet account.

EXISTING SYSTEM

An Online shop that has various products needed as per user's needs. The system is built to help users in shopping and shop in their behalf. The system takes users choice and shops on their behalf. In this existing system doesn't having M-Wallet integration. Sometimes it provides wrong results. These problems are solved in proposed system.

DRAWBACKS

- System will provide inaccurate results if data is inserted incorrectly.
- Requires an active internet connection.

PROPOSED SYSTEM

The system is proposed to be built on artificial intelligence techniques that ensure hassle free shopping experience for users. The system also includes M-Wallet integration. M-Wallet integration ensures a good mobile shopping experience. The integration of both these system allows users to just enter his choices and the system fetches the best deal for the user within no time.

ADVANTAGES

- Products suggestions based on user's preferences.
- User can search, sort or refine the product's details.
- Ease of paying through wallet.

Modules:

- Admin Module.
- User Module.

System Requirements

Software Components:

- Operating System : Windows 7 or higher
- Query Language : Microsoft SQL Server 2008
- IDE : Visual Studio 2010

Hardware Components:

- Processor : Core i3
- Hard Disk : 160 GB
- Memory : 1GB RAM
- Monitor