

Customer Targeted E-Commerce

ABSTRACT

The business-to-consumer aspect of electronic commerce (e-commerce) is the most visible business use of the World Wide Web. The primary goal of an e-commerce site is to sell goods and services online. This project deals with developing an e-commerce website. It provides the user with a catalog of different products available for purchase in the online store.

EXISTING SYSTEM

In the existing system, E-commerce is a transaction of buying or selling online. Electronic commerce draws on technologies such as mobile commerce, electronic funds transfer, supply chain management. It provides inaccurate results when the data not entered correctly. It has some problems those solved in proposed system.

DRAWBACKS

- The system is not fully automated, it needs data from user for full diagnosis.

PROPOSED SYSTEM

The project is developed using Visual Studio with Asp .Net as programming language. There are two entities who will have the access to the system. One is the admin and another one will be the registered user. Admin will add the product with its details such as product name, description, features, warranty, add on product and delivery date. Admin can also view and edit the product information whenever required. Admin can view all the order details and can also view the sales of the products. User need to register with basic registration details to generate a valid username and password. After login, user can view all the recommended products on the homepage. User can select the desired product and view its details and add to cart if he/she wishes to buy the product. User can also ask queries to AI bot regarding any product details and

the AI bot will return the query result in form of text to speech. After selecting the project, user can do payment for the particular product online. Users can view their order history of their purchased product.

ADVANTAGES

- User can search for doctor's help at any point of time.
- User can talk about their Heart Disease and get instant diagnosis.
- Doctors get more clients online.
- Very useful in case of emergency.

Modules:

The system comprises of 2 major modules with their sub-modules as follows:

- Admin
 - Login
 - Add Product
 - View/Edit Products
 - View Sales
- User
 - Register
 - Login
 - Home
 - Product Detail
 - Add to Cart
 - Payment
 - View Order
 - AI Bot
 - View Recommendation

System Requirements:

Software Components:

- Operating System : Windows 7 or higher.
- Query Language : SQL 2008
- IDE : Visual studio 2010

Hardware Components:

- Processor – i3
- Hard Disk – 5 GB
- Memory – 1GB RAM
- Internet Connection