

## Web Based Virtual Shopping System

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### **Abstract**

This work deals with the development of online virtual shopping system, a B2C (Business to Consumer) E-Commerce based system. It's a generalized System, providing every bit of facility needed by online business transactions, like membership, product entry, product browsing, product selection, ordering, shopping cart, purchasing, shipment, billing and marketing.

Its front-end design is worth seeing, while its back-end design is based on standardized rules of database normalization. The system has been / will be implemented by one of the prominent stores.

e.g. MUSLIM ELECTRONICS, TOYOTA D.I.KHAN MOTORS etc.

### **INTRODUCTION**

Across the nation and across the world, a silent revolution is occurring. Internet, also known as the information superhighway has affected the ways and means, people shop for products and services, conduct business, meet people and spend leisure time.

E-Commerce refers to the process of buying or selling a product or service over an electronic network. The most popular medium in which E-Commerce is conducted is the Internet. E-Commerce supports three types of business transactions.

First a transaction can occur b/w a business and consumer, called B2C E-Commerce. Its prime example is Amazon.Com. Using Amazon.Com, you can find and discover anything, you want to buy online.

A 2<sup>nd</sup> general form of E-Commerce involves transactions b/w one business and another, called B2B (business to Business) E-Commerce. This type of E-Commerce is typically less visible to consumers. Its good example is cisco. Com.

Finally, a form of E-Commerce that has become very popular over the last couple of years involves consumer-to-consumer transactions. A best-known example of C2C (Consumer to Consumer) E-Commerce is Ebay.Com . It is an online auction system.