Web Based Home Delivery Using Java

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ABSTRACT

Every moment that comes to us brings new challenges. The rising boom of computer technology has brought new horizons to our attention. Today continuous progress and service delivery has changed business as well as the daily life of today's human-being. Continuous advancement in computer technology has introduced many valuable impacts on today's life. Online Home Delivery System is also a powerful reflection of computer technology. Is it OK ... to use a home-delivery service? It's not the idea, but the application of the idea that is the key to success. So say the business gurus. Indeed, it's striking how many successful businesses are based on ideas that failed for others before them. The case of Webvan.com is a good example that there are often rich pickings to be had from the carcass of failure. Webvan was one of the most luminescent stars of the dotcom boom - and one of the most startling failures of its inevitable crash. The company's founders raised about $1bn to fund their idea of a super-efficient home-delivery. Initially serving Silicon Valley in California. The company's fleet of vans promised to deliver to customers within 30-minute time slots. Customers loved the service but the company grossly over reached and it floundered with colossal debts. Information technology advancements have introduced a number of incredible things that was a trance in the past. The idea of home delivery service is a very strong idea for today's business and it can put valuable effects on the business of any organization in today's competitive business environment.

I. INTRODUCTION

Technology means science and theories implementation to help the human-beings. We are also familiar, how the computer technology and computer developments are introducing luxuries in the life of the mankind of this planet. This paper reveals not only the benefits of the computer technology that are directly making the life of human-being easier and easier but also putting valuable impact on the environment of this society. The paper describes the design and implementation phases of the Online Home Delivery System. The paper commences with highlighting the momentous aspects of computer technology and its development effects on today's society. The system also brings to light how computer technologies are mounting the luxuries of today's life by introducing new amazing aspects every day. Java is used to develop the system. Java is an object oriented language that's well suited to designing software that work with in conjunction with the internet. The system is designed and developed for providing the home delivery service in a completely different way. The system can be utilized in the real world environment and can give fruitful effects in the business. The key contribution of the proposed system is the entirely new concept that is "delivery to password secured box". The system is also introducing a unique interface for placing order using cellular phones. This system is a generic product developed for prospective organizations which are providing facility of home delivery of their goods. The system also shows how

to co-op up with security issues while considering resources with all its availability

II. EXISTING SYSTEM

In the existing system everything is done manually. And if we want order we should manually go for the shops and delivery is not available to home. Stock checking is time consuming, and error prone. Items can be placed at other locations in the store. Due to this reason, item tracking process is very cumbersome and time consuming. In the manual system it is very difficult to maintain the records of items, like item price, quantity, and last purchase rate. No facility to maintain the records of suppliers and manufacturer. No synchronization between item quantity at POST and at Store. In rush hours, the sale speed gets to low and cashier can make a mistake.

Disadvantages:
1. We should manually go for the shops for shopping the products.
2. We cont order from anywhere and anytime.

III. PROPOSED SYSTEM

The paper describes the design and implementation phases of the Online Home Delivery System. The paper commences with highlighting the momentous aspects of computer technology and its development effects on today's society. The system also brings to light how computer technologies are mounting the luxuries of today's life by introducing new amazing aspects every day. Java is used to develop the system. Java is an object oriented language that's well suited to designing software that work with in conjunction with the internet. The system is designed and developed for providing the home delivery service in a completely different way. The system can be utilized in the real world environment and can give fruitful effects in the business. The key contribution of the proposed system is the entirely new concept that is "delivery to password secured box". The system is also introducing a unique interface for placing order using cellular phones.

Advantages:
1. Order from anywhere and anytime.
2. Security is high in delivering.

IV. CONCLUSION

The Proposed system will capture Sales Information at POST, Manages Inventory, Customers Information, and provides online Shopping facility to remote users. Unlike the existing outdated largely manual Sale, and Inventory system. The product provides accurate and up-to-date Sale, Purchase, Inventory, and Customer information to the management. This will reduce duplication of work and improve the efficiency of the available resources. The supermarket smaller things. It has also proved indispensable for ordering groceries for my housebound elderly relative in another county. It seems that home deliveries offer environmental advantages, but much more so if we are less demanding about delivery slots and favor using secured delivery boxes. Among the advantages of the system that are normally not available in other similar systems is the facility, "delivery to the password secured box". The system provides the facility to the customer to choose the delivery option while ordering online. In the case of delivery to box the system inquired for the password that is dispatched with the customer address on the order receipt. The system also facilitates the customer by giving payment option. The customer can pay online as well on home after receiving safe his/her order. The system is also participating to achieve environmental benefits as well as personal benefits e.g. saving money, time etc.

V. REFERENCES

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