A STUDY OF ONLINE TRADING SYSTEM

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Abstract: Our project is a website in which the clients can view the future market status of the shares and also they can view the track records of various companies' shares. According to the market status the share values are updated frequently. After login into the system they can view and access the details of the shares. In this system we are getting the information about the future shares.

Share market is a huge one and it determines the economy of a country. Our project brings you insights and tips, direct from Bombay Stock Exchange (BSE) and National Stock Exchange (NSE). We provide weekly, yearly and daily reports and charts. Our project is quick and provides a compact way to keep the overall currency market.

Updates are published directly by our team, up to 5 times in an hour. So you can take advantage of our project to perform buy and sell side action by getting e-mail alerts. Our project will allow you to act quickly on the market impact of news and other events. We will send E-mail alerts and mobile alerts to the customer by predicting the future share prices approximately.

 Client will receive the user details and perform bank transactions. At end of the day, administrator will update the closing share rates to the database. Similarly at day's open the client will update the opening share rates. We also keep the track records of buy and sell done by the client. This system will facilitate the customers to see their trade with current price and also to know their future share prices.

Introduction:

 Online Trading System is a boon as it saves lot of time. It is a process whereby consumers directly buy goods, services etc. from a seller without an intermediary service over the Internet. Shoppers can visit web stores from the comfort of their house and shop as by sitting in front of the computer. Online stores are usually available 24 hours a day and many consumers have internet access both at work and at home. So

It is very convenient for them to shop Online. One of the most enticing factors about online shopping, it alleviates the need to wait in long lines or search from a store for a particular item. Variety of goods is available in online.

Online customer must have access to the internet and a valid method of payment in order to complete a transaction Generally, higher levels of education and personal income correspond to more favourable perception of shopping online. Increased exposure to technology also increases the probability of developing favourable attitude towards new shopping channels User friendliness provided in this system with various controls provided by system Rich User Interface. This system makes the overall project much easy and flexible. It can be accessed over the internet

1.1 Modules Description:

ADMIN

Product Details

Admin Module only used by the Administrator. Administrator uses this module to add new products, modify the old product Rates etc., Product details Sub category of materials. Product details are must important for sales, customer have an idea about their Product which is they going to buy so product administrator should provide the full details about their Product to the Customers need.

Product Promotion

This Module is used to store other company's product promotion details. This is useful for customers for choosing best shop and feature differences. This module contains the product details, shop id, shop name and product description etc.

View Customer Details

Admin can view all the customers purchase details from this module. This module is very useful for future reference.

CUSTOMER

View Products This module is used to purchase for various type of products required for customer from different location which includes product no, qty, price, purchasing date etc., The Products are categorized into Mobile, Laptops, Men's, and Season Wears etc.,

Purchase Module Shows the Products and its related details which was purchased by the Customer through online. Customer can also add or cancel the Purchased items from the purchase table. Product details like product name, product code, Quantity of each Product, total quantity of products, price of each product, discounts for product, Total price.

New Customer Registration: This module is used to Enter Customer Details who visit the website. This module contains the details of customers like customer id, customer name, address, contact no, mail id, password and reenter password.

Customer Login: The Customer can give their Username and Password to precede login. After the successful login the customer is allowed to view all the All Available Types of Category of Products and its details and Purchase too. The Images and Table representation is very useful for customers to know about the products features and other details.

Product Delivery: This module is used to manage the shipping purchased items to specified destination address from our organization. It includes Transaction No, Date, Payment Bank Details ,Customer Details and Other specified details etc.,.

STUDY ABOUT THE SYSTEM

Existing System: In the existing system the billing alone is maintained in Offline. In the existing system the online trading maintains the offline process. There is always an existing system, regardless of whether it currently uses a computer. It was a very hard task in this phase to analyze problems. Despite the success of purchasing through offline shopping stores, there are still some disadvantages that most people complain about problem, Rate problems etc., so the manpower usage also high for response of each customer. Lot of customer queries is handled every day. The study of the existing system revealed that the system has several drawbacks.
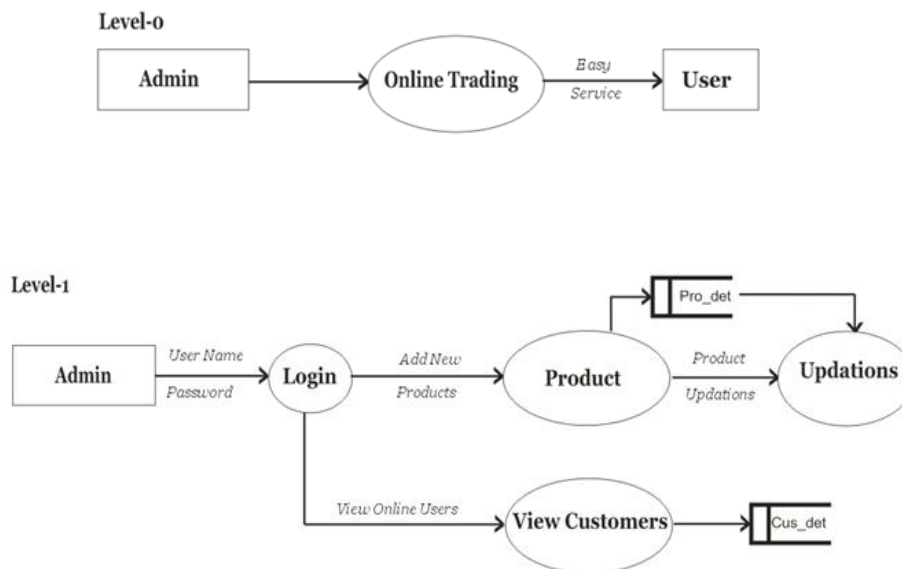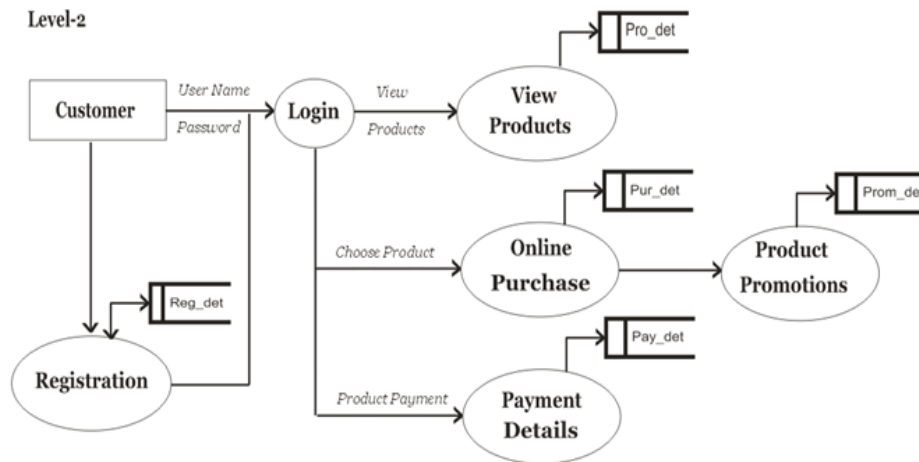
Proposed System:

The online shopping system project is a good think for shopping. It can be used in online shopping of Mobile, Laptops and Wears. It can use anywhere any time and location doesn't matter. Online shopping system is the best way to manage shopping system. It saves our time and money. The drawbacks, which are faced during existing system, can be eradicated by using the proposed system. The main objective of the existing system is to provide a user-friendly interface.

Advantages:

- To provide information in minimum time and also with minimum effort.
- To avoid human committed errors and misclassification as far as possible.
- To offer better services in comparison with the services offered by the present system.
- To ensure the avoidance of the duplication of the various process.
- To build up a fully multi user online system.
- To design the project with the flexibility so that it can be changed in future and thus making an extension of the expected life of the system.
- To make the system easily maintainable so that the workers and users of the system can handle the system satisfactorily with easy and convenience.

System Flow Diagram

Level-2

Customer — User Name / Password → Login — View Products → View Products → Pro_det

Customer → Registration → Reg_det

Login — Choose Product → Online Purchase → Pur_det

Online Purchase → Product Promotions → Prom_det

Login — Product Payment → Payment Details → Pay_det

SYSTEM IMPLEMENTATION

System implementation is stage in the project where the theoretical design is turned into the working system. The most crucial stage is giving the users confidence that the new system will work effectively and efficiently.

The performance of reliability of the system is tested and it gained acceptance. The system was implemented successfully. Implementation is a process that means converting a new system in to operation.
Proper implementation is essential to provide a reliable system to meet organization requirements. During the implementation stage a live demon was undertaken and made in front of end-users. The various features provided in the system were discussed during implementation.

System implementation is the important stage of project when the theoretical design is tuned into practical system. The main stages in the implementation are as follows:

- Planning
- Training
- System testing and
- Changeover Planning

Planning is the first task in the system implementation. Planning means deciding on the method and the time scale to be adopted. At the time of implementation of any system people from different departments and system analysis involve.

They are confirmed to practical problem of controlling various activities of people outside their own data processing departments. The line managers controlled through an implementation coordinating committee. The committee considers ideas, problems and complaints of user department, it must also consider;

IMPLEMENTATION PROCEDURES
The purpose of **Prepare for System Implementation** is to take all possible steps to ensure that the upcoming system deployment and transition occurs smoothly, efficiently, and flawlessly. In the implementation of any new system, it is necessary to ensure that the Consumer community is best positioned to utilize the system once deployment efforts have been validated. Therefore, all necessary training activities must be
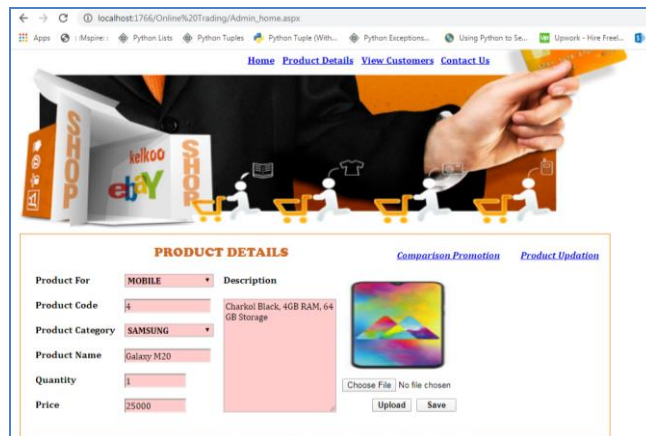
scheduled and coordinated. As this training is often the first exposure to the system for many individuals, it should be conducted as professionally and competently as possible. A positive training experience is a great first step towards Customer acceptance of the system
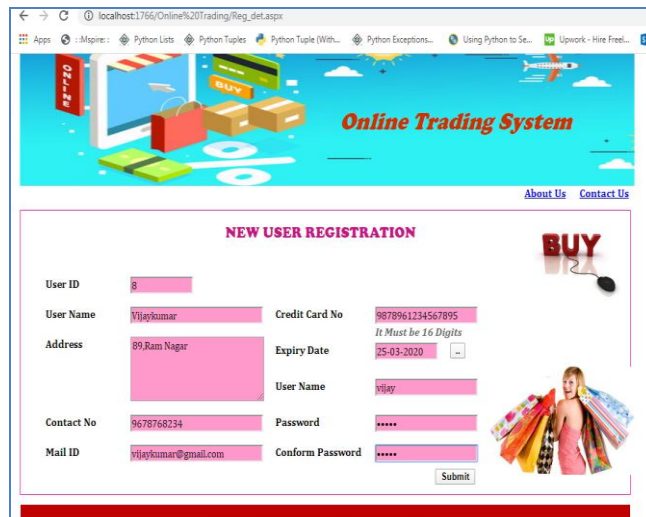
Screens

Admin and login

Product details

Registration

CONCLUSION

New system usually provided for a smooth transition from the old system to the new system and help users cope with normal start up problems. Thus the implementation phase delivers the **"Online Trading System"** into operation. Final testing is performed in this phase. I install my software into my computer, load database. The delivers of the implementation phase is the operational system that will enter the operation and support stage of the life cycle.

The computing world has a lot to gain from Database Management System. This developed Database Management System will be a solution for Products Inventory Management System. The limitation of this software may be treated, as there is no high secured. In future the overall process of this software will be secured. Though this software is faced one limitation but it is still very smart and efficient enough for the user and also it is easily maintainable. It reduced the excess cost and time and save the data in a standard form. It works efficiently with large number of records.

SCOPE FOR FUTURE ENHANCEMENT

Future Planning Solutions is committed to Online Trading a high quality independent financial services group based on consolidation of Funds under Management and sustainable Annuity income. Compliance has largely overtaken advisors who are increasingly involved in non-profitable administrative work. Small practices can therefore never achieve their full commercial value other than via consolidation.

Future Planning Solutions provides a viable alternative structure which largely removes and standardizes all "back office" functions thereby allowing the financial planners to spend more valuation and revenue generating time with their client.

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