

P- 808

# ON-LINE SHOPPING PROJECT REPORT

Submitted in partial fulfillment of the requirements  
For the award of Degree of  
M.Sc.[Applied Science] Software Engineering

Submitted by

**R.Abishek**  
**9937S0070**

Under the guidance of

External Guide

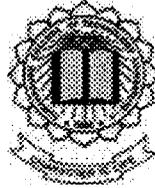
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**Satyam Computer Services**  
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**COIMBATORE -641006**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
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**CERTIFICATE**

This is to certify that the project entitled  
**ON-LINE SHOPPING**  
has been submitted by  
**R.ABISHEK**

In partial fulfillment of the award of the degree of  
Master of Science in Applied Science– Software Engineering of  
Bharathiar University, Coimbatore  
During the academic year 2002-2003

.....  
Guide

.....  
Head of the Department

25/9/02

Certified that the candidate was examined by us in the Project Work Viva Voce Examination held on 26-9-2002..... And the University Register number was 9937S0070

.....  
Internal Examiner

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External Examiner

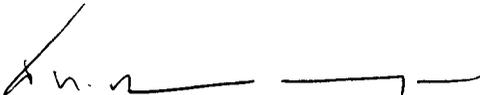


CERTIFICATE

Date : 20<sup>th</sup> September, 2002

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. R.Abishek, student of Kumaraguru College of Technology, Coimbatore has successfully completed the project titled "On-Line Shopping" in Satyam Computer Services Ltd, from June 2002 - September 2002 under the guidance of Mr. V. Prabhu Benjamin. His work was found to be satisfactory.

  
Authorized Signatory

## **ACKNOWLEDGEMENT**

I take this opportunity to express our deep sense of gratitude to **Dr. K.K. Padmanaban, B.Sc (Engg), M.Tech, Ph.D** Principal, Kumaraguru College of Technology, Coimbatore, for giving me the opportunity to carry out this project.

This project work is a result of 6 months work in Satyam Computer Services Ltd, Chennai, in partial fulfillment of the award for the degree of Master of Science in Applied Science – Software Engineering of Bharathiar University, Coimbatore. It is a matter of privilege and honor for me to place on record **Mr. V.Prabhu Benjamin**, Associate, Satyam Computer Services Ltd.(Tidel Park) for his unstinted co-operation and encouragement at levels to undergo this project work.

I deem it a great pleasure to place on record my deep sense of gratitude and indebtedness to Bharathiar University, for providing me this excellent opportunity to work on this project.

I express my sincere gratitude to **Dr. S. Thangasamy B.E.(Hons),Ph.D** Head of the Department of Computer Science Engineering, Kumaraguru College of Technology, Bharathiar University , for the immense concern shown during the course of the project.

I express my most profound gratitude to my project guide **Mr. K.R. Baskaran, B.E (CSE), M.S.** and **Mrs. S.Devaki, B.E, M.S.** course coordinator, Department of Computer Science Engineering, Kumaraguru college of Technology, for their valuable comments and suggestions given to me, right from the beginning of the project.

I also thank our beloved parents for their financial and moral support without whom the project wouldn't have been completed. We also express our sincere gratitude and thanks to all our intimate friends, well-wishers and family members whose good wishes are responsible for crossing an important milestone in my life.

Above all, I thank the Almighty for the completion of this endeavor.

## **SYNOPSIS**

Computers play a vital role in business transaction. The secret weapon for the success of an organization is an effective application of computers for the business transactions to be handled and storage of details of the transactions. Shopping is one among great things for people. But due to this hectic world people find it difficult to go to the shop and buy their necessary items. They just get no time to go for shopping. So there comes the need for online shopping. By doing this people can shop from their home itself. This makes their shopping very easier. They can sit back in their place and shop the items that they want. The stores deals with Mobile phones.

This project “On-Line Shopping” for on-line stores is split into five modules basically. They are :

- Request
- Sales Processing
- Purchase Processing
- Delivery
- Administrator Portal

### **Request:**

This module deals with the portal where the customers can place their orders on-line. In the portal the customer is allowed to view a wide range of products. The customers can then send their

request and place their orders through the shopping cart system. This request module is a client/server application. The request of the customers are linked to sales processing module.

### **Sales Processing:**

The Sales Processing module is a server side application. This is a section where acknowledgement of the orders takes place. The sales office receives the pending request. The sales department is responsible for attending the request placed by the customers and process it. The sales office is also responsible to find out whether all the products that are requested by the customer are available in the shop or not. If all the products are available in the shop it will process the request of the customer or if there are no stock available for some products requested then the whole request will be kept in pending status and the purchase section is informed of the shortage of the products. The processed request is sent to the delivery section for delivery.

### **Delivery:**

All the processed requests arrive here where packing takes place. The items are then sent to the said locations by any means of transport, which in turn is informed to the customer and get a manual payment. Once the items are sent, the status of the pending request turns into processed request.

**Purchase Processing:**

This is a server side application. There is a purchase officer, who places purchase orders for the products whose stock level has reached the re-order level or below it. The scope of this problem extends up to the preparation of purchase order, which is then placed manually to the supplier quoted. The purchase office is responsible for updations of stock levels on receiving the products ordered.

**Administrator Portal:**

The Administration Portal portal is specially designed for the administrator to have a view on the state of sales and stock. It is also a client/server application. This portal takes care of all the Master updations of the customer, supplier and the shop. The administrator has all the rights of viewing all the reports that are prepared in the sales, purchase and delivery section. The administrator is allowed to view all the feedbacks sent by the customers. He is also given the provision for sending them replies. On the whole the administrator has all the rights in the portal.

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## **1.0 INTRODUCTION**

### **1.1 Clients :**

This software is to licensed to one among the Nokia franchised showrooms in Chennai. They are one among the leading mobile sellers in the city. There are totally 10 employees in the shop. The administrator is the person who manages the whole shop. He is the person who views all the reports of the sales and purchase process.

## **1.2 About the Company :**

**Satyam Computer Services Ltd.** is a multifaceted end-to-end IT solutions provider. Satyam has a presence in 43 countries across five continents and a customer base of over 260 global companies, including around 60 Fortune 500 corporations. Satyam's software development centers in India, the United States, UK, Middle East, Singapore, Japan and Australia work with a variety of business and technology partners to design and implement projects onsite, offshore and offsite. At the same time, Satyam teams proactively work on turning new ideas into products that answer global market needs. Satyam has made significant contributions to the industry in India and overseas. The real-time work environment offers round-the-clock development service for clients. A wide array of workstations allows Satyam to achieve perfect synchrony between client and supplier systems. Mr. B. Ramalinga Raju is the chairman for the Satyam computers.

### **1.3 About the Project :**

The project deals with online shopping. An On-line store is supposed to have a customer portal enabling the customers to place orders on-line. In the portal the customer is allowed to view a wide range of products. The customers can then send their request and place their orders through the shopping cart system. This request module is a client/server application. The request of the customers are linked to sales processing module which is a server side application.

Sales Processing is a section where acknowledgement of the orders takes place. The sales office receives the pending request. The sales department is responsible for attending the request placed by the customers and process it. The sales office is also responsible to find out whether all the products that are requested by the customer are available in the shop or not. If all the products are available in the shop it will process the request of the customer or if there are no stock available for some products requested then the whole request will be kept in pending status and the purchase section is informed of the shortage of the products. After acknowledging they send their orders to a packing office that make the delivery to the customers and in turn get a manual payment.

Also, there is a purchase officer, who places purchase orders for the products whose stock level has reached the re-order level or below it. The scope of this problem extends up to the preparation of purchase order, which is then placed manually to the supplier quoted. The purchase office is responsible for updations of stock levels on receiving the products ordered.

The Administration Portal portal is specially designed for the administrator to have a view on the state of sales and stock . It is also a client/server application. This portal takes care of all the Master updations of the customer, supplier and the shop. The administrator has all the rights of viewing all the reports that are prepared in the sales, purchase and delivery. The administrator is allowed to view all the feedbacks sent by the customers. He is also given provision for sending them replies. On the whole the administrator has all the rights in the portal.

There are 3 types of users for the portal and each one has its own options. They are Member, Non-Member and Administrator. The non-member can only have a view of the products and the profile of the shop. Whereas the members can have a view of all the products listed in shop, view the profile of the shop and make their on-line shopping. The members also receive weekly news letters regarding the latest products in the shop.

#### **1.4 Authority :**

This Software is licensed to a Nokia franchised showroom in chennai by Satyam Computer Services Ltd. The Software provides on-line shopping for the customers and also used by the shop employees for sales and purchase transactions to take place in a easier and a smoother manner. This software is password protected, so that nobody can misuse the software. By using the software faster administration of maintaining Stock, maintaining the transactions such as purchase, sales and delivery. Reports are also been created for each and every transaction.

## **2.0 BACKGROUND**

### **2.1 Source of Data :**

The data source for the mobile shop is a Primary data. Earlier the shop was run fully manual.

### **2.2 Existing Environment :**

The Mobile shop is currently running manual operation. There are totally 10 employees working in the Mobile Shop. Since the shop is not computerized there exists a slow administration of maintaining stock, maintaining the transactions such as Purchase, Sales and Delivery and having a wide view on Reports. Thus the shop has to be computerized to make all sorts of transactions faster than that of doing it manually.

## **2.3 System Requirements**

### **2.3.1 Hardware Profile:**

The hardware details of the system is as follows.

- Pentium II with 7.1GB hard disk capacity
- Minimum of 64MB RAM

### **2.3.2 Software Profile:**

The software that are used in the project are as follows:

- Visual Basic 6.0
- Visual Interdev
- Active Server Page 3.0 (ASP)
- ORACLE 8i
- Personal Web Server (PWS)
- MS Exchange Server
- Any browser that supports VB script
- Platform Windows 98/ 2000/ NT

## **VISUAL BASIC 6.0:**

Visual Basic 6.0 is the ideal programming language for developing sophisticated professional application for Microsoft Windows, which was developed from the BASIC programming language. It makes use of Graphical User Interface for creating robust and powerful applications. The GUI uses illustrations for text, which enables users to interact with an application. This feature makes it to comprehend things in a quicker and easier way. Features such as easier comprehension, user-friendliness, faster application development and many other aspects such as introduction to Active X technology and Internet features makes Visual Basic an interesting tool.

## **ORACLE 8i:**

A Database Management System is essentially a collection of interrelated data and sets of programs to access this data. This collection of data is called the database. RDBMS is the acronym for Relational Database Management System.

Oracle8i is an Object Relational Database Management System (ORDBMS). It offers capabilities of both relational and object-oriented database systems. Oracle products are based on a concept known as the 'Client/Server Technology'. This concept involves segregating the processing of an application between two systems. One performs all activities related to the



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database (Server) and other performs activities that help the user to interact with the application (Client).

### **ACTIVE SERVER PAGE:**

Microsoft Active Server Page (ASP) is a server side-scripting environment that can be used and run dynamic, interactive, high-performance web sever applications. When scripts run on the server rather than on the client, web-server does all the work involved in gathering the Hypertext Mark Up Language (HTML) that is sent back to browsers. The browser need not process a web-page, server does all the processing.

### **MS Front Page:**

A product developed by Microsoft to create web pages with the tools provided. It's user-friendly software, which helps in developing web pages in minutes. There is no need to write HTML coding, one just have to use the tool, and the software will take care of the coding.

### **Personal Web Server (PWS):**

It is a server which resides in your hard disk. Before uploading ASP files into the real server, it is better to check the ASP with PWS, which acts as a server in the local host. It helps in testing and debugging the ASP file before uploading into the web space.

## **3.0 SYSTEM DESCRIPTION**

### **3.1 SYSTEM STUDY AND ANALYSIS :**

System study is the phase in which the problems are identified, in the existing system if any are studied, various alternate solutions to the problem are defined and the most feasible solution is recommended considering the cost factors such as hardware, software and human resources. During the study phase a preliminary analysis is carried out in sufficient depth to permit a technical and economical evaluation of the proposed system. At the conclusion of the study phase, a decision is made whether or not to proceed with the design phase. All the activities are carried out in this phase are to be documented and are to be approved by the management.

Here in the existing system all the process in the shop are going on manually. All the details of the transactions are done manually. All the details of the transactions were done manually through notes. Thus errors may occur, which in turn makes the task more tedious and insufficient. The sufficient time taken in the manual system is more. This project can be used in order to reduce all these.

The proposed system deals with transactions such as purchase, sales and delivery and also allowing the customers to do shopping online. By this the customer can do their shopping from their home itself. This proposed system is very much user friendly and faster and it reduces much of the manual work.

### 3.2 Overview of Table Description :

The various tables used under each module are given and their fields are described.

#### 1.Product Type (**PRODUCT\_TYPE**)

(Type Classification Of the Products In the Store)

Field	Data type	Comments
TypeID	Varchar (10)	Primary Key
Type	Varchar (50)	Type – Eg: Mobiles, Accessories.

#### 2.Products (**PRODUCTS**)

(Store the details of the available products)

Field	Datatype	Comments
PrdID	Varchar (10)	Primary Key
Name	Varchar (50)	Descriptive Name
Modelno	Varchar(30)	Model number.
Colour	Varchar(20)	Colour of the mobile
Re-order	Number	Minimum Quantity that is to be maintained
Available	Number	Quantity Available
Price	Float	Unit Price

### 3. Request\_Main (REQUEST)

(Requests – Order Forms are priced and maintained for processing)

Field	Datatype	Comments
ReqID	Varchar (10)	Primary Key
CusID	Varchar (10)	Person who is requesting
Req_Status	Varchar (1)	Pending/Processed/Delivered/Not Applicable(if Credit card number is invalid)
Req_Date	Date	Date of request
Tot_Price	Float	Total price of the Items requested – Bill amount
CreditNo	Varchar(15)	Credit Card Number Of the customer – For validation

### 4. Request Transactions (REQUEST\_2)

(To maintain the Item list of each request number)

Field	Datatype	Comments
Seqno	Number (Integer)	Primary key
ReqID	Varchar (10)	Reference Key
PrdID	Varchar (10)	Product Key
Qty	Integer	Quantity Requested
Price	Float	Unit Price

### 5. Issue\_Transaction (ISSUE)

(To store issue against the orders received)

Field	Datatype	Comments
Issueno	Varchar (10)	Primary Key
Requestno	Varchar (10)	Primary Key
Issue_Date	Date	Date of issue
Mode	Varchar(15)	Mode of Delivery – Door delivery/Postal/ Courier services

### 6. Customer Details (CUSTOMER)

(To maintain the details of the customer – added during customer registration)

Field	Datatype	Comments
cusID	Varchar (15)	Primary Key
Password	Varchar (15)	Password
Fname	Varchar (15)	First Name Of the Customer
Lname	Varchar (15)	Last Name Of the Customer
Sex	Char (1)	Male/Female
Occupation	Varchar (50)	Profession Of the Customer
Address	Varchar (250)	Contact address of the customer
Address2	Varchar (250)	Delivery address – can be changed
Ph1	Varchar (15)	Phone Number1
Ph2	Varchar (15)	Phone Number2
Email	Varchar (50)	EmailID

CreditNo	Varchar(25)	Credit Card Number Of the Customer
Bankid	Varchar2(15)	To know in which bank the customer has his account.
Hintqs	Varchar2(50)	Hint Question
Hintans	Varchar2(20)	Hint Answer
Dob	Date	Date of Birth

### 7. Customer Feedback/Comments (**FEEDBACK**)

(For storing Customer Feedback)

Field	Datatype	Comments
Seqno	Number	Primary Key
CusID	Varchar (10)	Person who is sending the feedback
Comments	Varchar (250)	Actual Feed back Text

### 8. Supplier Details (**SUPPLIER**)

(To maintain the details of the suppliers to allow placing of purchase orders)

Field	Datatype	Comments
SupID	Varchar(10)	Primary Key
Name	Varchar(45)	Name of the whole sales shop or manufacturing company
Address	Varchar(250)	Contact Address
Ph1	Varchar(15)	Phone Contact 1
Ph2	Varchar(15)	Phone Contact 2
Email	Varchar(35)	Email ID
Fax	Varchar(!5)	Fax Number

9. Purchase Order Main (**PURCHASE\_ORDER**)

( To maintain the orders sent to suppliers)

Field	Datatype	Comments
OrdID	Integer	Primary Key
Orderdate	Date	Date of placing the order
TotPrice	Float	Total Price of the Order

10. Purchase Order – Ordered Products (**PO\_PRODUCT**)

(Product details of the order placed)

Field	Datatype	Comments
Seqno	Number	Primary Key
OrderID	Varchar (15)	Reference Key
PrdID	Varchar (15)	Reference Key
Qty	Integer	Quantity of each item
Price	Float	Unit Price

12. Order Receipt (**PO\_RECEIPT**)

(Notification that the order is received and paid for)

Field	Datatype	Comments
OrderID	Varchar (10)	Primary Key
Date	Date	Date of receipt of items

### 13. Bank Master (**BANK**)

(Maintaining the details of the bank– Customer credit card numbers can be accepted only if they are from these banks)

<b>Field</b>	<b>Datatype</b>	<b>Comments</b>
BankID	Varchar (10)	Primary Key
Name	Varchar(50)	Name Of the Bank
Address	Varchar(250)	Address of the Bank
Phone	Varchar(15)	Phone number
Fax	Varchar(15)	Fax number
Email	Varchar(35)	Email ID – To whom correspondence can be made.

### 14. Bank Bill (**BANKBILL**)

(To maintain the bank bills sent to various Banks– by the sales processing section)

<b>Field</b>	<b>Datatype</b>	<b>Comments</b>
BillID	Varchar (10)	Primary Key
BankID	Varchar(10)	Bank – to where the bill is sent
Date	Date	Bill date
BillAmt	Double	Bill Amount

### 15. Bill Transactions (**BANK\_CUST**)

(To maintain the credit card number of the customers whose bank account has to be debited)

<b>Field</b>	<b>Datatype</b>	<b>Comments</b>
Seqno	Long	Primary Key
BillID	Varchar(10)	Reference key to BankBill table
CreditNo	Varchar(15)	Customer's credit card number whose account has to be debited in the bank
Amt	Double	Amount to be debited

### 16. Internal Employee (**INTERNAL\_EMP**)

(This table stores the user id and Password for various user)

<b>Field</b>	<b>Datatype</b>	<b>Comments</b>
Userid	Varchar2(15)	Primary Key
Password	Varchar(15)	Password
Designation	Varchar2(20)	Designation of the user.

### **3.3 Overview of Modules :**

The project “Online Shopping” is mainly split up into 5 modules. They are:

- ❖ Request
- ❖ Sales Processing
- ❖ Delivery
- ❖ Purchase Processing
- ❖ Administrator Portal.

#### **Request :**

- ✓ The customer who has to purchase has to login with their username and password.
- ✓ A non-member is guided to be a registered member of the portal.
- ✓ The items that are available in the shop are listed in the portal.
- ✓ The customer selects the items and adds it in the shopping cart.
- ✓ The shopping cart contains the list of items that the customer has requested.
- ✓ The requested items are moved to the sales officer to check whether the stock is available or not.
- ✓ For each request a request Id is being created.

## **Sales Processing :**

In the sales processing module the following steps are undertaken:

- ✓ The Sales officer has a unique ID and Password through which he has to enter.
- ✓ Initially the sales officer checks for any pending request.
- ✓ If there is any pending request he checks out whether the stocks are available for the request.
- ✓ If they are found available their request are processed.
- ✓ Each request is processed one after the other.
- ✓ If a request contains many items and if the stock for a particular item is not available then the whole request is moved to the pending state.
- ✓ The quantity of each product is checked against the stock available for that product in the product details table.
- ✓ If all the products requested are available then the request is processed and it goes to the delivery section.
- ✓ If stock is unavailable or it is less than the minimum level then the entire request is kept pending and the system should prompt to hold the order.
- ✓ Immediately the purchase activity is triggered.

### **Purchase Processing :**

- ✓ The Purchase officer has a unique ID and Password through which he has to enter.
- ✓ When the purchase officer receives a notice from the sales officer of goods to be purchased, then the purchase activity is triggered.
- ✓ The purchase officer checks for the product Id and makes orders to the suppliers.
- ✓ The mode of payment to the suppliers may be cash or cheque.
- ✓ The purchase entries are recorded in the table.

### **Delivery :**

- ✓ In this section the goods that the customer ordered have to be delivered.
- ✓ The goods are being delivered as per the customers choice.
- ✓ The delivery charges are collected manually.
- ✓ The copy of bill is also delivered along with the goods.

### **Administrator Portal:**

- ✓ The Administrator has a unique Id and Password.
- ✓ A general Constant frame displaying links to view the profile of the shop, Customer feedback, various reports

and options for updating master tables and a sign out option.

- ✓ Provision for moving through the profile of the shop.
- ✓ Provision for viewing the sales report between monthly or annual or time-based report options.
- ✓ Provision for selecting the product type for a stock report.
- ✓ Report showing the available stock on each item, on the selected product type, on the current date.
- ✓ Provision for viewing stagnant products based on the purchase date, last issue date and quantity available.
- ✓ Provision for viewing customer feedback.
- ✓ Provision for sending mails.

Provision for updating master tables – Internal users, Customers, Suppliers, Requests arrived and the Bank master table.

## **4.0 SYSTEM TESTING AND IMPLEMENTATION**

### **4.1 Testing:**

Testing is an important phase in development in software development and application development in the world wide web. Testing will lead the error free application to the client.

For this Automating Resources Time Scheduling there is a need of six types of testing. They are:

- Unit Testing
- Validation Testing
- Integration Testing
- Output Testing
- Acceptance Testing

#### **4.1.1 Unit Testing:**

Unit testing comprises the set of tests performed by an individual programmer prior to the integration of the unit into the large system. A program unit is usually small enough that the programmer who developed the unit can test it. Then the unit is integrated into the large part of the system. Unit testing is always white-box oriented and the step can be conducted in parallel for modules.

#### **4.1.2 Validation Testing:**

Software testing and validation is achieved through a series of black box tests that demonstrate conformity with the requirement. A test plan outlines the classes to test to be conducted and a test procedure defines specific test cases that will be used to demonstrate conformity with the requirements. Both, the planned the procedures are designed to ensure that all functional requirements are achieved, documentation is correct and other requirements are met. After each validation test case has been conducted, one of the two possible conditions exists.

They are

The function or performance characteristics conform to the specification and are accepted.

A deviation from specification is uncovered and a deficiency list is created.

This project is validated under different test conditions. The requirements as per the specification are met. The performance is tested at full capacity of users, accessing, saving and modifying the alumni details.

#### **4.1.3 Integration Testing:**

Bottom-up integration is the traditional strategy to integrate the components of the software system into the functional unit. Bottom-up integration consists of unit testing of the entire system.

Modules are tested isolation from one another in an artificial environment, known as a "test harness", which consist of the driver programs and data necessary to exercise the modules.

Moreover Integration testing addresses the issues associated with the dual problem of verification and program construction. After the application has been integrated a set of high-order tests were conducted. In the project we have integrated all the 5 modules together. The request module is first linked with sales module, the sales is linked with delivery and purchase module. The Administrator module has the information of all the 4 modules.

#### **4.1.4 Output Testing:**

The outputs are thoroughly tested by giving sample data, for which results are known. The outputs from the system are matched with that of the known values and the results are found to be accurate. Test data of about 50n username are validated on the registration form. The results were found to be accurate.

#### **4.1.5 Acceptance Testing:**

Acceptance testing involves planning and execution of functional tests, performance tests, and stress tests in order to demonstrate that the implemented system satisfies its requirements.

In addition to the functional performance tests, stress tests are performed to determine the limitations of the system. Tools of special importance during acceptance testing include a test coverage analyzer, a timing analyzer and a coding standard checker.

Testing is the process of executing test cases with the intention of exposing the errors.

#### **4.2 System Implementation:**

Implementation is the stage where the theoretical design is converted into working system. It consist of :

- Testing and Debugging
- Error Correction
- Training the user
- Change over

Implementation includes equipments installation and user training. For the system to begin operation, a sufficient number of users have been trained to the system. Several hours were scheduled for a number of users so that they were able to fully understand the new system and had an opportunity to familiarize themselves with the various input screens and the generation of output.

The change over is another important aspect of the implementation process and had to be handled carefully.

The existing system is changed to the new system and the system is found to meet its objectives. Data from the previous system, static contend, is ported to the new system and the result produced are compared with that of the previous system. The new system is found to satisfy the user needs.

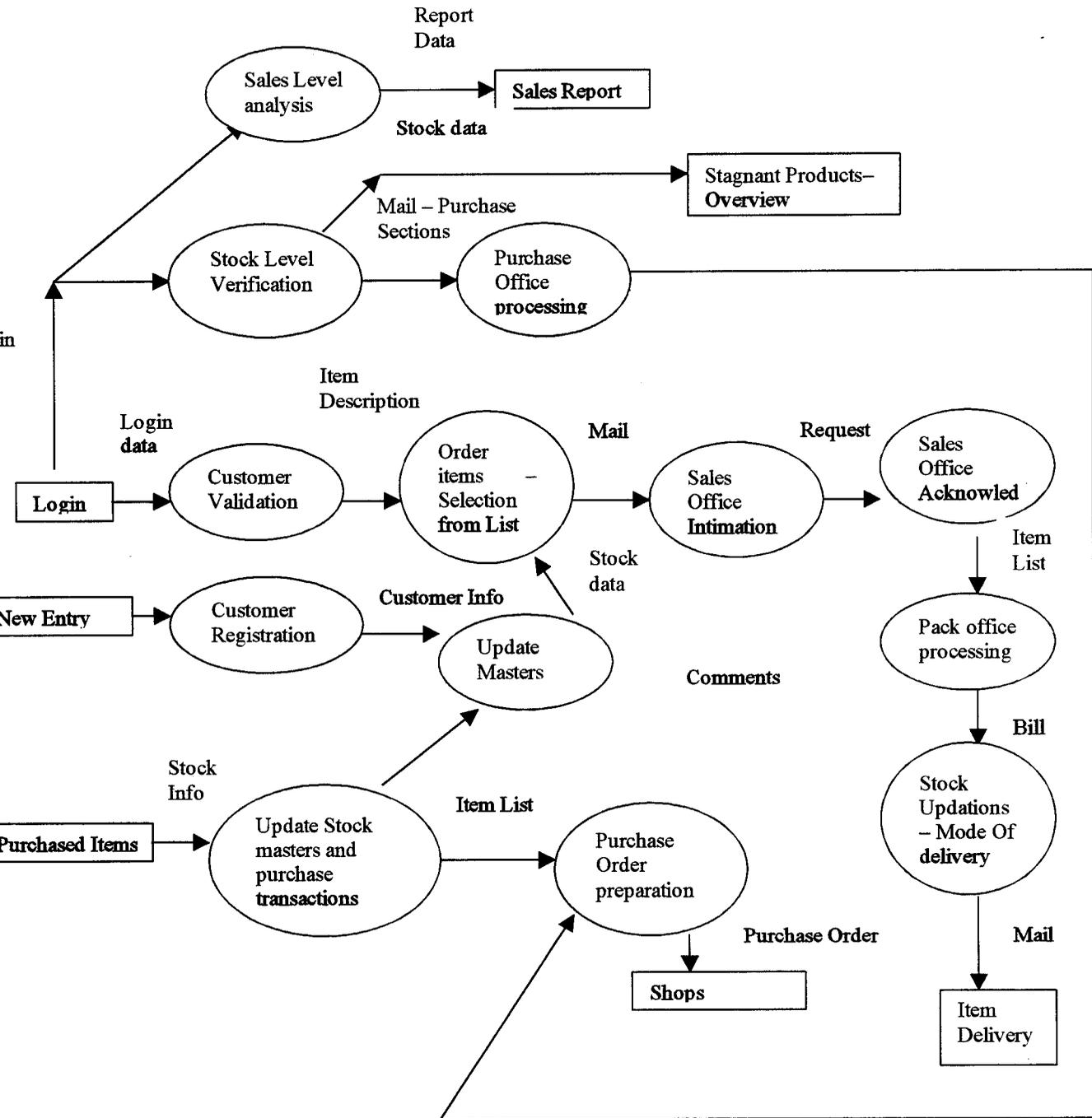
It allows the result to the new system to be compared with the old system before acceptance by the user, there by promoting the user confidence.

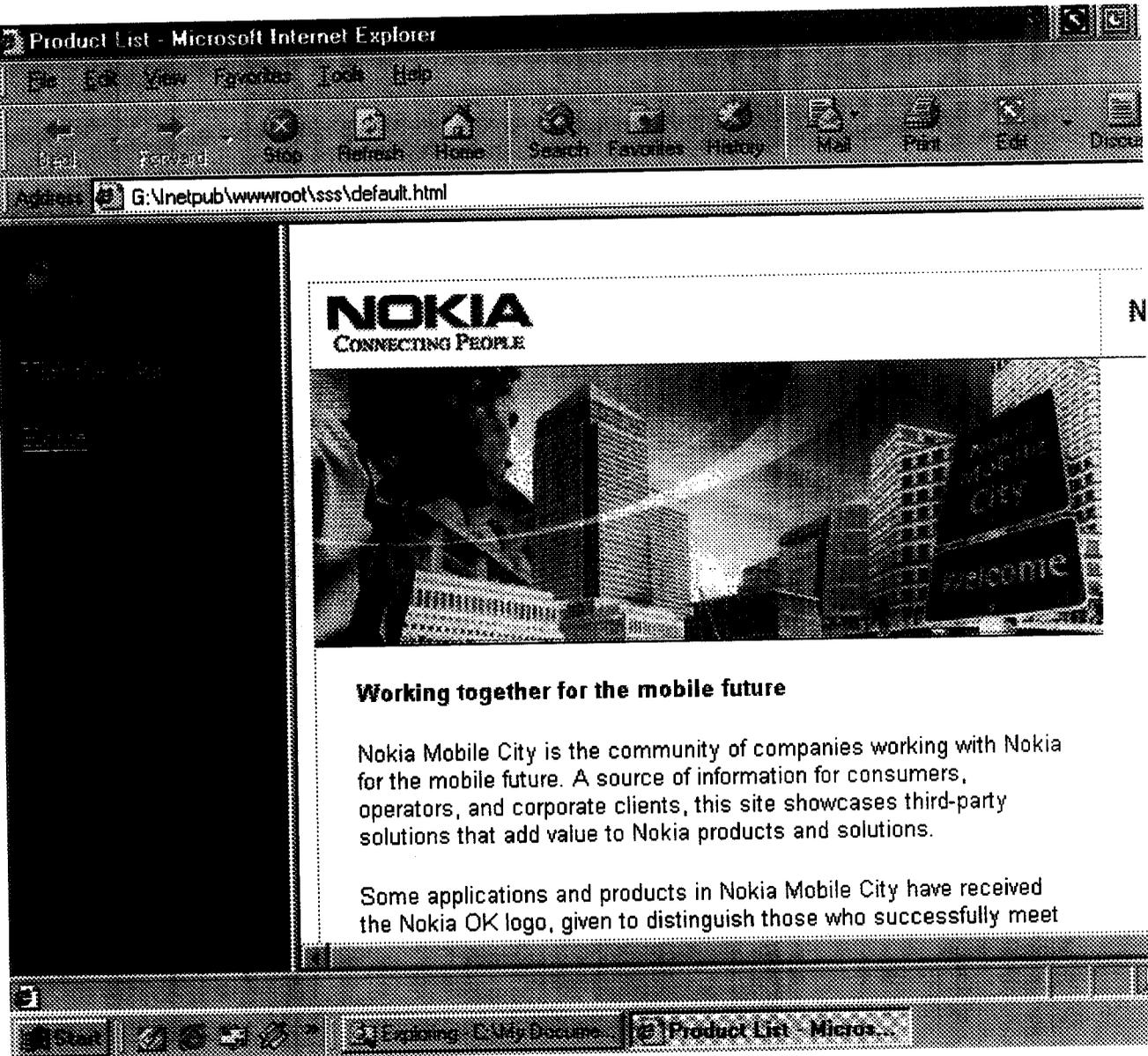
### **4.3 Maintenance of the System:**

It is very essential to maintain any system. The categories in maintenance namely perfect, adaptive and corrective maintenance are used in maintaining the system.

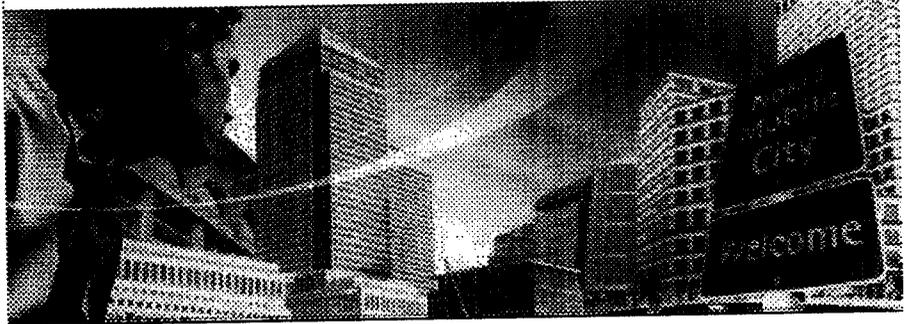
The web pages are updated regularly. The dead links are checked and removed as soon as it is found it in any pages. The web server performance is monitored at equal intervals of time. The database records are backed up at regular time.

# DFD For Online Shopping





**NOKIA**  
CONNECTING PEOPLE



**Working together for the mobile future**

Nokia Mobile City is the community of companies working with Nokia for the mobile future. A source of information for consumers, operators, and corporate clients, this site showcases third-party solutions that add value to Nokia products and solutions.

Some applications and products in Nokia Mobile City have received the Nokia OK logo, given to distinguish those who successfully meet

# Registration Form

UserID  \* ( only Alphabets )

Password  \*

Confirm Password  \*

Hint Question

Hint

Answer

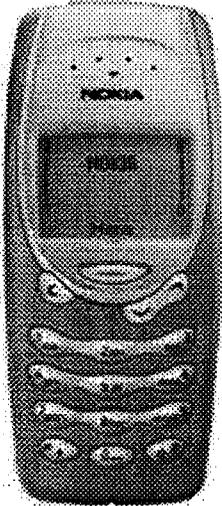
Date Of Birth

Sex

Occupation  \*

Residential Address

Phone  \*



**NOKIA  
3315**

Item No #N01

Product Name - Nokia 3315

Weight 133.19 gms Price Rs 6,500

Price \$ 130

[+ add to basket](#)



**NOKIA  
3330**

Item No #N02

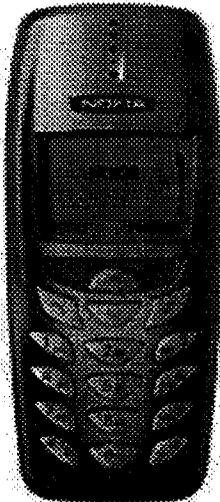
Product Name - Nokia 3330

Weight 156.25 gms Price Rs 7,000

Price \$140

[+ add to basket](#)





**NOKIA  
3350**

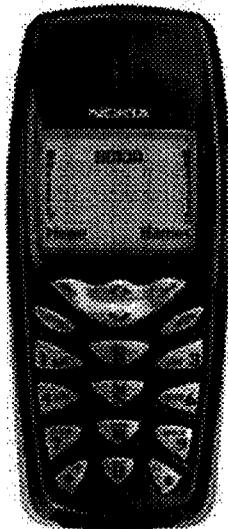
Item No #N03

Product Name - Nokia 3350

Weight 169.67 gms Price Rs 6,600

Price \$120

◆ add to basket



**NOKIA  
3510**

Item No #N04

Product Name - Nokia 3510

Weight 186.83 gms Price Rs 5,500

Price \$110

◆ add to basket



The Item in the shopping cart:



Item No.	Item Name	Price In Rs	Price In \$	Extension
1	005	1000	2250	2250
Grand total				\$157.61 (7250 Rs)

Recalculate Order

Proceed to Checkout

Continue Shopping

Your order is ready to submit. Please provide the following information and click the "Submit Order" button.

**Billing Address**

Email Id :

Name:

Address:

City/State/ZIP:

Phone No:

Payment Method:

Visa     Mastercard     American Express

Account Number:

If a gift add Message

In India     Out

Country

Same as Billing Address

Name :

Shipping Address :

City :

State :

Country :

Zip :

Phone :

**Quantity**

Item No. Item Name Price In Rs Price In \$ Extension

Item No.	Item Name	Price In Rs	Price In \$	Extension
1				
Grand total				\$157.61 (7250 Rs)

[Recalculate Order](#)

[Submit Order](#)

### Customer Information

Name:

R. Abishek

Address:

152 santhome high road

City/State/ZIP:

chennai, tami 600004

Daytime Phone:

4983238

Payment Method:

Visa

Item No.	Item Name	Price	Extension
1	NOS	7250	\$157.61
	Shipping Charge		\$13.88
	Subtotal		\$168.14 (7902.5 Rs)

Thank you for your order!

[Visit Again](#)

[Sign Out](#)

## FEEDBACK FORM

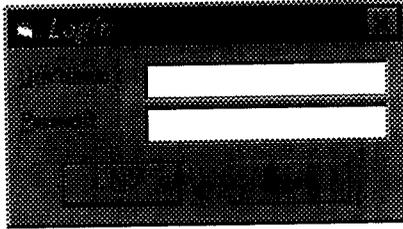
**YOUR NAME**

User ID

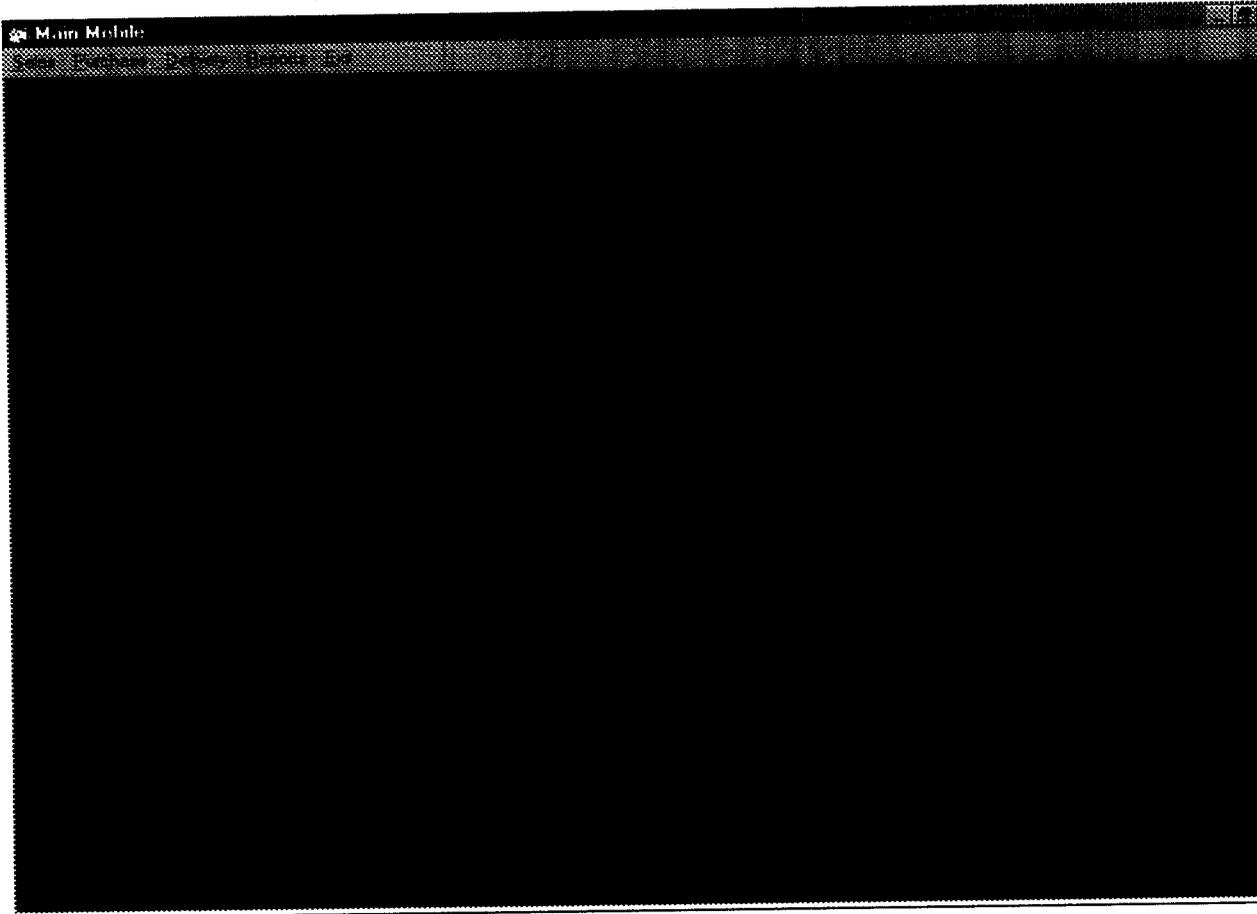
**YOUR EMAILID**

**FEEDBACK DESCRIPTION**

**Login Screen :**



**MDI Form :**

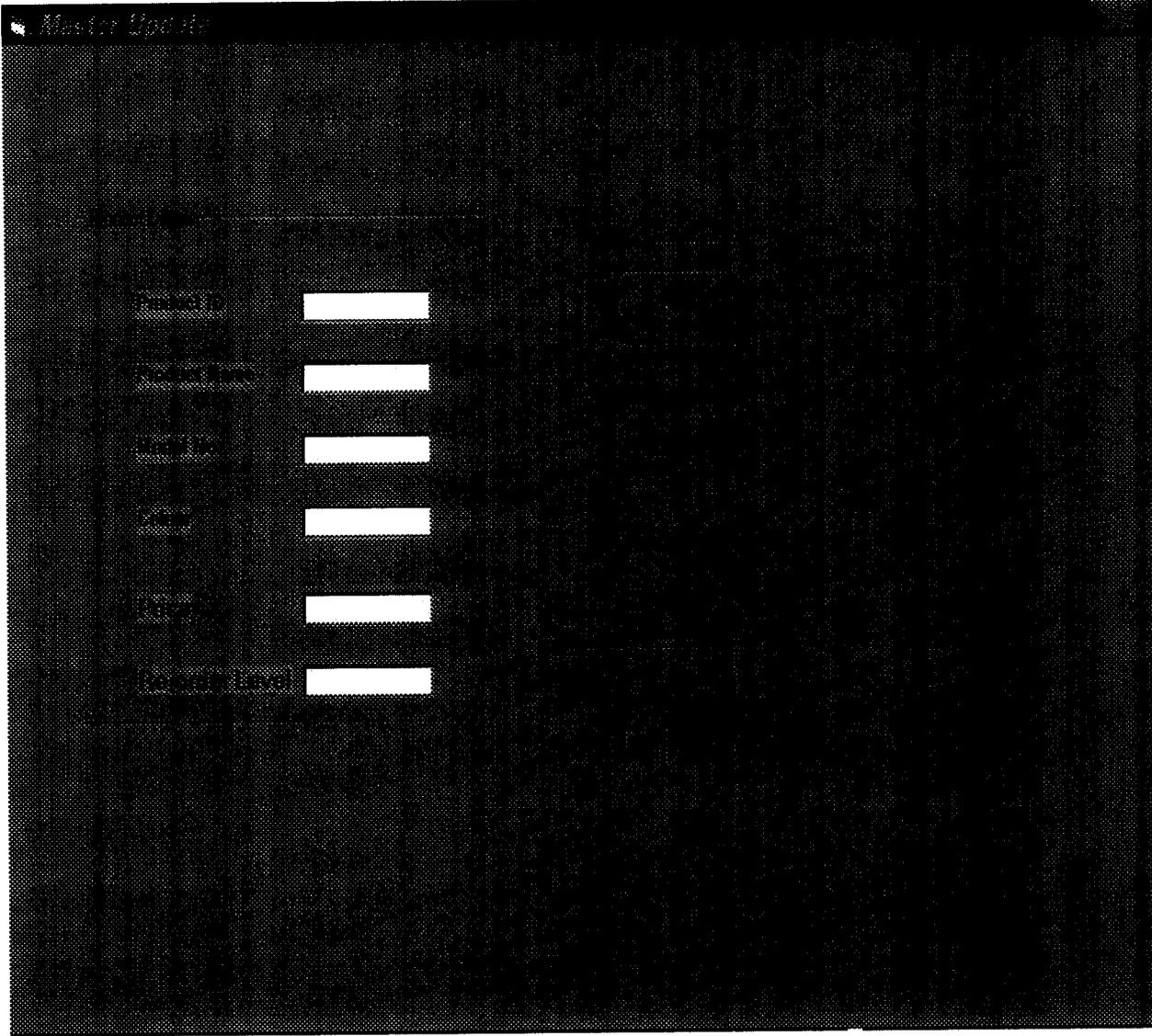






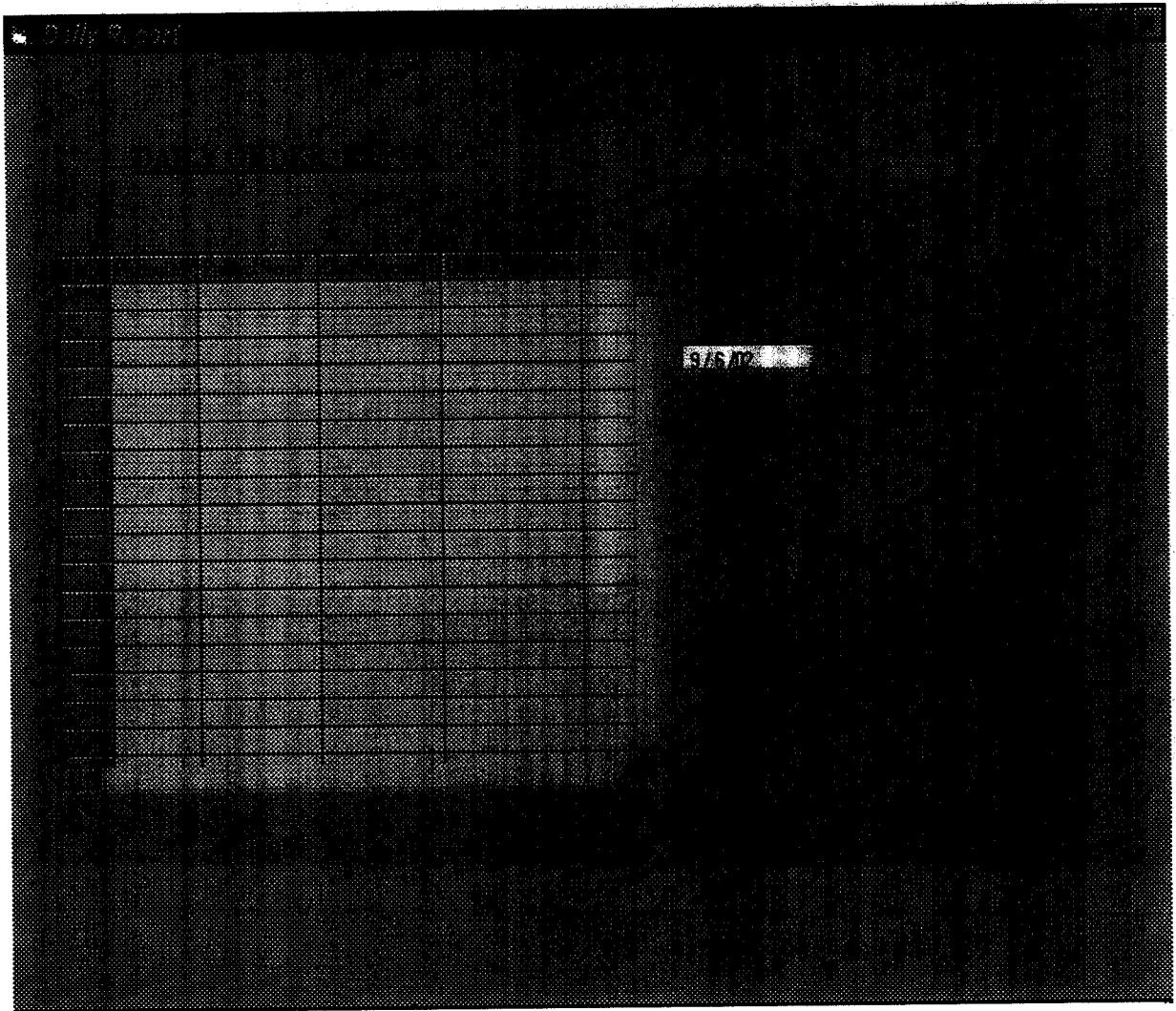


**Master Update :**

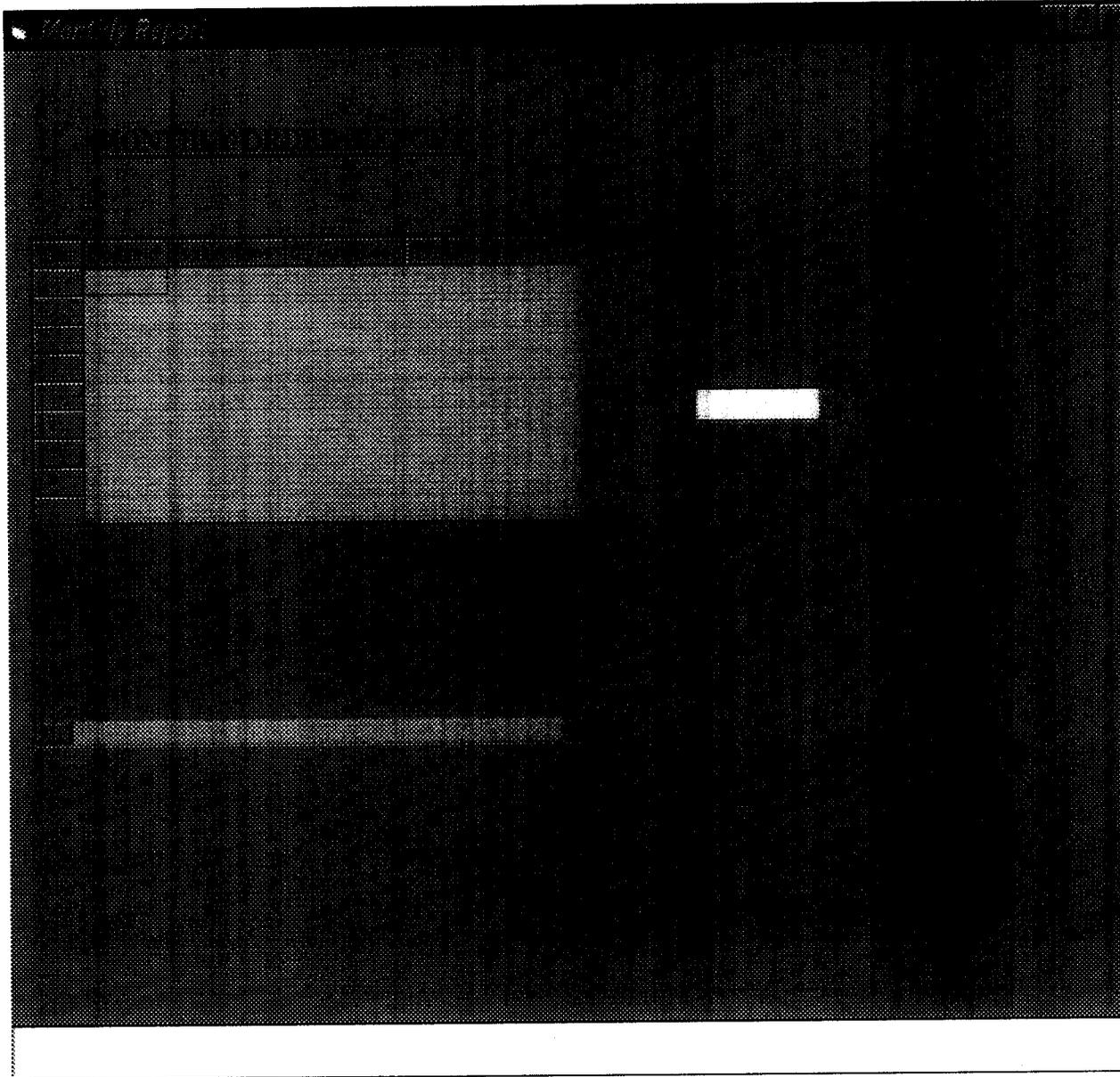




**Daily Purchase Report:**



**Monthly Purchase Report :**



## **CONCLUSION**

We hope that this project would be more helpful for the customers since they can do their shopping sitting back at home. This project will also be helpful in maintaining transactions like Purchase, Sales and Delivery. To make this software as user friendly as possible we have used various components like Microsoft Windows Common Controls 6.0. The software has efficiently removed all the disadvantage of the manual system and has added many new features. By looking at the Sales report and Purchase report they can have a control over their purchases and Sales. No one can misuse the software since it is password protected. I wish "All the Best" to the administrator who will be controlling the entire site and making sure that information about the site has a tight security. Thus I would like to conclude that all the registered members should visit each and every link of the page to know more about the site.

## **Scope of the project in Future :**

This Project is an on-going activity which will be developed and enhanced based on the necessity.

### **Upcoming things to the site:**

- Marketing the site with a user manual and an offline registration form throughout Chennai and other places in south India.
- Based on the development of the site it has to be marketed throughout India and all over the world.
- Including the Accounts and the Bank module in the project.
- Providing a search page where the customers can search for their products.

## **REFERENCES**

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- [www.aspupload.com](http://www.aspupload.com)
- [www.aspforums.com](http://www.aspforums.com)
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- [www.visualbasic101.com](http://www.visualbasic101.com)
- [www.freevbcode.com](http://www.freevbcode.com)
- [www.fabmart.com](http://www.fabmart.com)
- [www.baazee.com](http://www.baazee.com)