

ONLINE AUCTIONS

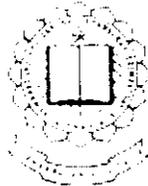
A PROJECT REPORT

D-722

Submitted in partial fulfillment of the requirement for the award of the degree of
Master of Science (Applied Sciences -Computer Technology)
of Bharathiar University, Coimbatore

Submitted By
K.C.SOWMYA
0037Q0042

Under the guidance of
Ms.Parameswari, M.C.A & Mrs.VidyaSurendran, M.Sc
Computer Science and Engineering Department,
Kumaraguru College of Technology,
Coimbatore.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
KUMARAGURU COLLEGE OF TECHNOLOGY
COIMBATORE
APRIL 2002

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
KUMARAGURU COLLEGE OF TECHNOLOGY

Affiliated to Bharathiar University
Coimbatore-641006

CERTIFICATE

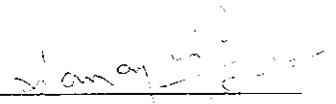
This is to certify that the project entitled
ONLINE AUCTIONS

Done By
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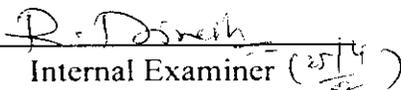


Prof. Dr. S. Thangasamy
Head of the Department



Ms. Parameswari
Internal Guide

Submitted to University Examination held on 23.03.2014


Internal Examiner (25/4)

(R. Dinesh, Siligass, Kani)


External Examiner



UNITED INFOTECH

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DATE:09/04/2002

CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Miss.K.C.Sowmya (2kmct14)** II M.Sc Applied Sciences-Computer Technology of Kumaraguru College of Technology has completed a project entitled "**ONLINE AUCTIONS**" at UNITED INFOTECH, COIMBATORE successfully during the period January-2002 to April-2002 using **JAVA Servlets**.

I wish her all success in her future endeavors.

for UNITED INFOTECH

UNITED INFOTECH
7B, Sri Ram Layout, Thadagam Road,
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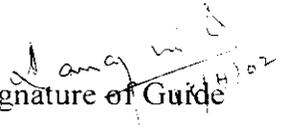
DECLARATION

I. hereby declare that the project entitled 'ONLINE AUCTIONS' submitted to Bharathiar University as the project work of M.Sc. (Applied Sciences-Computer Technology) degree is a record of original work done by me under the supervision and guidance of Mr.Shanmugham, Project Manager, United Infotech,Coimbatore and Mrs.Vidya Surendran M.Sc. Computer Science ,Lecturer and Ms.Parameswari,M.C.A. Kumaraguru College of Technology, Coimbatore and this project work has found the basis of award of any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

Place: Coimbatore

K.C.Sownya

Date : 25.04.2022


Signature of Guide

Ms.Parameswari,
Lecturer,
Kumaraguru College of Technology,
Coimbatore-641006.

ACKNOWLEDGEMENT

I am bound to express my gratitude to Dr.K.K.Padmanaban B.Sc (Engg), M.Tech., PhD, Principal, Kumaraguru College of Technology, Coimbatore, for constant encouragement throughout my course.

I wish to thank Prof.Dr.S.Thangasamy B.E (Hons), PhD, Head, Department of Computer Science and Engineering, for supporting me to pursue new goals and ideas.

I admit my heartfelt thanks to my tutor, Mr.R.Dinesh, B.Tech, M.S., Assistant Professor, for being supportive during the tenure of my project.

I express my gratitude to my internal project guides, Ms.Parameswari, MCA and Mrs.VidyaSurendran, MSc (Computer Science), Faculty member of Computer Science Department for their creative support and timely advice in completing this project.

I extend my sincere thanks to Mr.S.Shanmugham, Managing Director, United Infotech, Coimbatore , for providing me with an opportunity of working with my choice and encouraging me through the project.

Last but not the least, I extend my heartfelt thanks to all my well wishers for their cooperation in my endeavor.

SYNOPSIS

The project entitled “**ONLINE AUCTIONS**” identifies the right buyer for the right seller involves the development of an interactive website. This is an Internet based application that gives the ability to participate in live auctions from any-where in the World. This program enables people worldwide to join in the excitement of live Auctions with real-time interaction. It allows anyone with an Internet connection to join the bidding as it happens. This provides a virtual market arena for sellers and buyers to get together.

The project is developed using HTML, JavaScript, Servlets and MS-Access under Internet platform. The major idea of the project is to incorporate Online Bidding with Online User Registration, Online user Profile Updation and Mail facility. This will aim at facilitating quick and easy services.

The project consists of four modules under implementation namely

1. Online User/Seller Management
2. Online Product Management
3. Past Winners
4. Online Auction Management

Apart from these four modules there are other functionalities also included, such as Registration, Search, and Login.

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1. INTRODUCTION

1.1. ABOUT THE ORGANIZATION

United InfoTech, a software development cum training center witnessed its humble beginning a way back five years. United InfoTech believes in a world of quick changing frontiers to be a successful enterprise. They are committed to reach out their clients with IT products and solutions specific to their business needs.

United InfoTech use their expertise and experience to help clients to anticipate, initiate and manage changes better than others. This commitment and supportive relationship has helped clients to win.

United InfoTech believes in recognizing and encouragement the merit of its people as individuals. The environment thus facilitates freethinking, experimentation and innovation. With an emphasis on personal responsibility. United InfoTech provides an atmosphere that supports original thinking.

The most striking feature of this growing organization is the commitment of the staffs and project guides, who are always trying to give the best of their knowledge to the students.

1.2. ABOUT THE SYSTEM

The project deals with identifying the “Right Seller for the Right Buyer”. The entire auction process is conducted online. The auctions can be viewed in two ways.

The Disposing auction, wherein the seller registers his items to the auction site and the bid is in favor of the seller i.e., the bid price is getting increased for every bid. The Purchasing auction, wherein the buyer registers himself to the auction site to take part in the auction. He can also be a mere spectator to the auction site without registering himself.

“ONLINE AUCTIONS”, an internet based application allows anyone with an internet connection to join the bidding as it happens. This provides a virtual market arena for sellers and buyers to get together.

The project encompasses four modules.

- Online User/Seller Management
- Online Product Management
- Past Winners
- Online Auction Management

2. SYSTEM STUDY AND ANALYSIS

2.1. EXISTING SYSTEM

The Existing system is a manual Auction. The number of participants is limited. Therefore the possibility of healthy competition for bidding a particular product is less. Being a manual process the time consumption is more. Further the Auction is limited to a particular place and time.

2.2. PROPOSED SYSTEM

The Proposed system offers an interactive participation of large number of users. This allows bidders to place bids in real time and compete with other bidders around the world using the Internet. It automatically increases customer bids as necessary up to the next acceptable maximum amount. Further the Auction is not limited to a particular place. Time consumption is less. Users need not present themselves physically at the place where the Auction takes place. It provides a secure bidding through registration-only-participation.

2.3. OBJECTIVES OF THE PROPOSED SYSTEM

- Information flow has been developed.
- The site is interactive and user-friendly.
- Manual operations are executed online through a range of web services.
- To reduce the wastage of time.
- Security of the data is maintained.

3. PROGRAMMING ENVIRONMENT

3.1. HARDWARE SPECIFICATION

Processor : Pentium II
CPU Speed : 600 MHz
RAM : 64 MB
Hard Disk : 4 GB
Keyboard : 101 Keys

3.2. SOFTWARE SPECIFICATION

Operating System : Windows 98
Back End : MS-Access
Front End : HTML
Middleware : Servlets
Development Tool : Visual Interdev Kit.
Front Page Express

4. SYSTEM DESIGN

4.1. INPUT DESIGN

To enter the various data captured through the paper forms in the system, screens are designed. The elements are shown in the screen by which the data entry operator can easily follow. The input to the system was designed such that the required information can be collected and corrected quickly.

The goal of the input design is to make the data entry easier, logical and free from errors. The application is developed in a user-friendly manner. The forms are designed in such a way that during processing the cursor is placed in the position where the data must be entered. The user is also provided with an option of selecting an appropriate input from the list values.

Validations are made for each and every data entered. Help messages are also provided whenever the user enters the data in a new field. So that, the user can understand what is to be entered. Whenever the User enters an erroneous data, error message is displayed and the data is stored in the database only after the entering the correct data.

Various interactive screens are designed for the user to enter his data with a maximum validation. The various input screens are shown in Appendix B.

ONLINE USER/SELLER MANAGEMENT

(a) Online User/Seller Registration

A new user can register through the registration form provided online. He can do this by choosing the *Join* option in the home page. The Users should register before bidding a product and the Sellers should register in order to display their products. This will be the Input Screen for the Online User/Seller Management.

The User Registration form has details about Name, Email and complete Address. The Seller Registration form has details about Name, Email, complete Address and Description about his Role. The User/Seller fills the appropriate form and processing is done as specified in the software specification module. The registered User/Seller can log on to the system by furnishing their UserId and Password.

(b) Online User Profile Updation

Any user who has already registered and one who has a valid Identification can access the Updation form and keep his Profile Updated as and when required.

(c) Password Retrieval

If the User has forgotten his password he can access this form and retrieve his Password by providing the valid UserId and the Password Hint.

ONLINE PRODUCT MANAGEMENT

The Sellers can display their items for Bidding by registering their products by clicking the option *Place New Products*. This form contains details about the category to which the product belongs, Item Name, Item Price, Min Bid Amount, Location, Qty Available, Start Time, End Time and Description about their product. This form should be filled by the Seller correctly in order for the transaction to take place.

PAST WINNERS

This module helps the user to have a look at the list of past winners containing details such as item won, bid amount, etc.

ONLINE AUCTION MANAGEMENT

The Users can place their bids only after they have registered. The Users can choose the category of the product they want to buy. This will list all the items belonging to that category along with the details about that product. The site also provides a search facility that helps the users with the bidding process. If the Bid Status is displayed Bid now, the User is allowed to Bid the Product by clicking that option provided. And the User can enter the Bid Amount in the textbox provided. If the Bid Status is displayed Bid Time over the User can not bid the product.

4.2. OUTPUT DESIGN

The Output Reports are designed in terms of data content and appropriate layout. An application is successful only when it can produce efficient and effective reports. The outputs from the system are either in the soft copies or in hard copies. Output design aims at communicating the results of the processing to the users and the management.

OUTPUT REPORTS

Online Registration

This contains the records of users who have successfully registered themselves for bidding a product.

Online Updation

In this module, the User can view his record and if it is available in the database, he is liable to make any changes to his record.

Password Retrieval

This will display the password of the user if he has provided the valid UserId and if it is present in the database

Past Winners

This module helps the user to have a look at the list of past winners containing details such as item won, bid amount, etc.

Product By Category

This will display the Products according the category with details such as Item Name, Location, and Original Price of the Item, endItem, city and status of the Auction whether it is progressing or end.

Auction Status

The Seller can determine whether the Auction for a particular product is progressing or not by viewing this report. This report contains details such as Item Name, ItemPrice, BidAmount, Location, Quantity, Start time, End time, Description of the Product and the Status of the auction.

Bid History

This report helps the Sellers to determine how many users are bidding their product. This will display the details such as bid-refno, bidder mailed and the amount for which a particular user bids the product. These details will be displayed in the ascending order of the Bid amount.

Item won by particular User

This displays the items won by the particular User. This report contains the Product Name and the amount quoted by them.

Winners List

This contains records of the Users who have successfully won the auction and it will display the records with details such as item name, won by, max bid amount and time the auction closed on.

4.3. DATABASE DESIGN

The first requirement of the design of any system will be concerned with the way in which the logical data structures are stored in the database. The master files are the most important files: they contain all the essential system data, which are stored permanently and processed with each operation cycle. The transaction files are those which changes or update the above files. These files are used to transfer the master files from one stage to another. The various files are given below.

Glossary

PK-Primary Key

FK-Foreign Key

Table Name: Members

Purpose : To store all New Member Information

| S.NO | COLUMN NAME | DATA TYPE | DESCRIPTION |
|------|---------------|------------|-----------------------------|
| 1 | Member No | AutoNumber | Number of the User |
| 2 | Fname | Text | First Name of the User |
| 3 | Lname | Text | Last Name of the User |
| 4 | UserId (pk) | Text | User Identification |
| 5 | Mail | Text | Email Id of the User |
| 6 | Password | Text | Password of the User |
| 7 | Company | Text | Company Name of the User |
| 8 | Address1 | Text | Address of the User |
| 9 | Address2 | Text | Address of the User |
| 10 | City | Text | User City of stay |
| 11 | Country | Text | User Country of stay |
| 12 | Pin code | Text | Pin code of the City |
| 13 | Telephone | Text | Phone Number of User |
| 14 | Password Hint | Text | Hint for password retrieval |

Table Name: Sellers

Purpose : To store Sellers Information

| S.NO | COLUMN NAME | DATA TYPE | DESCRIPTION |
|------|----------------------|------------|------------------------------|
| 1 | Seller No (pk) | AutoNumber | Number of the Seller |
| 2 | Name | Text | Name of the Seller |
| 3 | EmailId | Text | Email-Id of the Seller |
| 4 | Phone No | Text | Phone Number of Seller |
| 5 | Address-Street | Text | Seller Street of stay |
| 6 | Address-City | Text | Seller City of stay |
| 7 | Address-State | Text | Seller State of stay |
| 8 | Address-Country- Pin | Text | Seller's Country/Pin code |
| 9 | Address-Extra | Text | Miscellaneous Info of Seller |
| 10 | Description | Text | Description of Business |
| 11 | Password | Text | Password of Seller |

Table Name : Bid

Purpose : To store Bid Information

Primary Key : Bid No

Foreign Key : Column Name Ref-Table Name Ref-ColName

Ref_MemberUserId Members UserId

Ref_ItemNo Item Item No



| S.NO | COLUMN NAME | DATA TYPE | DESCRIPTION |
|------|----------------------|------------|------------------------|
| 1 | Bid No (pk) | AutoNumber | Bid No of the User |
| 2 | Ref-MemberUserId(fk) | Text | User Identification |
| 3 | Ref_ItemNo (fk) | Text | Item No of the Product |
| 4 | BidPlacedAmt | Number | Amount of bid placed |
| 5 | Qty | Number | Quantity of Bid |

Table Name : Orders

Purpose : To store Order Information

Primary Key: Order No

Foreign Key :

| Column Name | Ref-Table Name | Ref-ColName |
|--------------------|----------------|-------------|
| Order_MemberUserId | Members | UserId |
| Order_ItemNo | Item | Item No |

| S.NO | COLUMN NAME | DATA TYPE | DESCRIPTION |
|------|-----------------|------------|------------------------|
| 1 | WinNo (pk) | AutoNumber | Bidders Win Number |
| 2 | Win_UserId (fk) | Text | UserId of the Winner |
| 3 | Win_ItemNo (fk) | Number | Item No of the Product |
| 4 | Win_BidNo (fk) | Number | Bid Rejection |
| 5 | Item Name | Number | Name of the Item |

5. SYSTEM DEVELOPMENT

5.1. DEVELOPMENT ENVIRONMENT

Hyper Text Markup Language (HTML)

HTML is a standard language for creating documents for the World Wide Web. The HTML used by Microsoft Internet Explorer provides key handlers for experienced WWW authors to move outside HTML into scripts such as VBScript and Java Script. The HTML document is a text file that displays text, multimedia objects and hyperlinks.

JavaScript

JavaScript is a scripting language developed by Netscape. With JavaScript, one can create interactive WebPages. The JavaScript enabled browser like Netscape Navigator or the Microsoft Internet Explorer is required to run scripts in JavaScript. JavaScript code is directly embedded into the HTML page.

MS-Access Backend Database

MS-Access can manage all the information in a single database file. Within the file, the data is stored in the form of tables. We can retrieve those using queries. Access includes small programs known as a function that performs simple calculations or data formatting.

Servlets

Servlets are modules of Java code that run in a server application to answer client requests. A Servlet is a standard approach to extending server functionality

without the limitations of the CGI based or server specific approaches. It acts as a dynamic content provider. Java Servlets are safer, easier to write and efficient in its approach towards common tasks such as forms processor.

Microsoft Visual Interdev 6.0

Visual Interdev 6.0 is a comprehensive web based application development tool. It enables the developer to build dynamic web pages through the use of client and server side scripting. Visual Interdev contains a greatly enhanced Integrated Development Environment (IDE).

5.2. MODULE DESCRIPTION

5.2.1. ONLINE USER/SELLER MANAGEMENT

A visitor of the site need not necessarily register himself but in order to take part in Auction registration is essential. Users of the site are generally classified as Sellers and Buyers. Buyer is required to join as a member and Vendor as a Seller. Here the Member and Seller Number are generated automatically, which is unique.

Modification of the Buyer Profile is permitted and they are allowed to modify email, location etc which are very essential for transactions, by providing the valid UserId and Password.

The Users are allowed to retrieve their Password if they have forgotten, by providing the Valid UserId and the Password Hint.

5.2.2. ONLINE PRODUCT MANAGEMENT

The Sellers should register their products in order to display them for auction. They can choose the category in which the product belongs. They can set the Initial Bid Amount and End Time of Auction.

The Start Time is the Product-Entry-Time and it is set automatically by the System itself. In addition to this they should provide the description of the product and its location of dispatch.

5.2.3. PAST WINNERS

This module helps the user to have a look at the list of past winners containing details such as item won, bid amount, etc.

5.2.4. ONLINE AUCTION MANAGEMENT

To take part in auction and bid for an item, Buyer would need to register.

Bid Increment

The bid increment is the amount by which each bid increases. The seller sets the initial bid amount.

Leading Bidders List

Rank of the Bidders is listed by the best-quoted price, Date and Time the bid was placed.

Monitoring the Status of the Auction

There are three stages of the auction that should be monitored.

They are:

- Auction Commencing
- Progressing
- End

Auction Progressing

During auction, it is necessary to keep track of the leading Bidder and how many Users are at present bidding their product. For each Bidder a bid reference number is generated automatically. And the bidders are arranged in the descending order of their Bid Amount i.e., highest bidding User on the top and the Lowest on the bottom.

Auction End

At the end of the auction winners list should be generated. And that particular session must be closed.

Winners List

Winners of the auction should be is played in the winners list. It will be displayed only when the auction time is over.

Order Acceptance/Rejection

The user who won the auction can place or reject their orders. Once they have placed their orders, an intimation mail will be sent to the seller regarding the acceptance of order by the winner. And at the same time, updation is done in the winner and the item table.

6. SYSTEM TESTING AND IMPLEMENTATION

System Testing is a process of checking whether the developed system is working according to the original objectives and requirements. System should be tested experimentally with the test data so as to ensure that the system works according to the required specification. When the system is found working, it is tested with the actual data and the performance is monitored.

The various system testing are as follows.

Recovery Testing

Recovery testing is a system test that forces the software to fail in a variety of ways and verifies that recovery is properly performed. To recover automatically, re-initialization, check pointing mechanisms, data recovery and restart are evaluated for correctness.

As a part of this testing, the retrieval of password was implemented successfully.

Stress Testing

Stress tests are designed to confront programs with abnormal situations. This test executes a system in a manner that demands resources in abnormal quantity, frequency or volume.

As a part of this testing, system performance was appreciable when multiple users were interacting simultaneously with the site.

Abnormal Terminal Testing

In this case the client was terminated without logout message. The server waited for some time and closed the connection and de-allocated the threads.

Random Client Testing

Clients were simulated to generate a random behavior by randomly logging in and out. The server responded correctly according to the requirements.

Further testing was done on timing, the downloading period, browser compatibility and navigational features. The above tests resulted in the detection of various errors, which were corrected, and the final product is thus implemented error free.

CONCLUSION

The "ONLINE AUCTIONS" website has been successfully developed. The fact that a range of web services are offered adds flavor to the project. The development of this project was highly a satisfying one with the popularity of Java and Internet.

SCOPE OF FUTURE DEVELOPMENT

The system is designed in such a way that it is flexible and changes can be made without much difficulty. In the present system no money transactions are included. They are carried out offline. In the future provision must be done so that they may be carried through online. Sellers must be providing with the provisions such that they can insert their pictures themselves through online.

BIBLIOGRAPHY

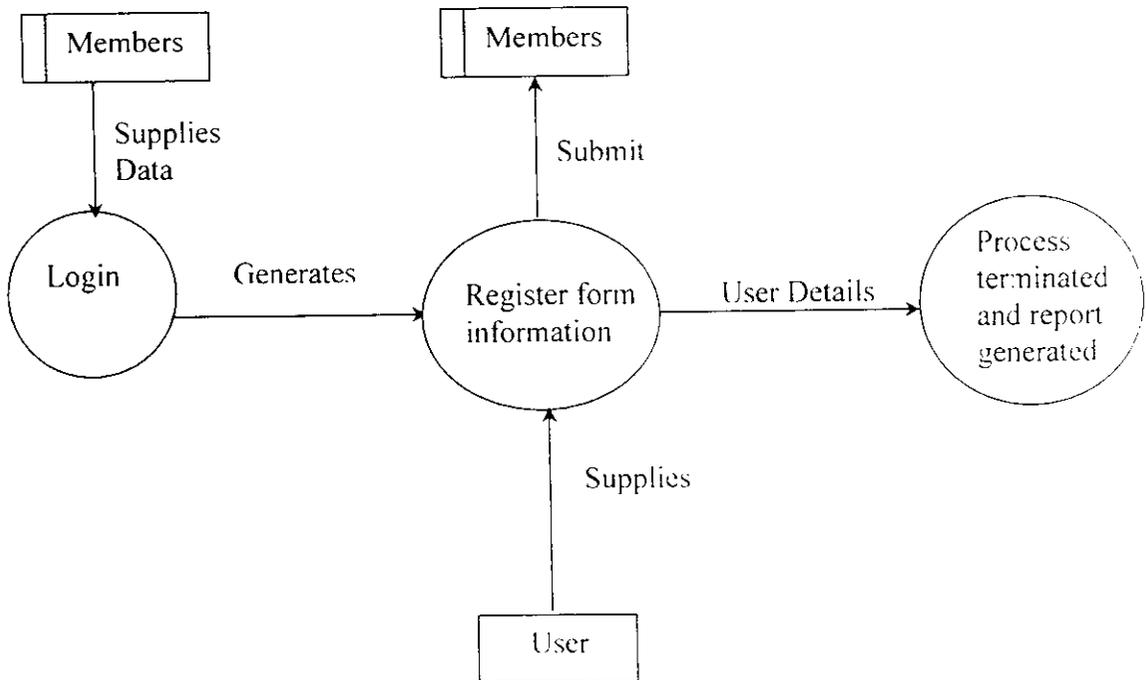
1. **Mike Cohn, Bryan Morgan, Michael Morrison, Michael T.Nygaard,** Java Developer's Reference. 1998.
2. **Varton Piroumian,** Java GUI Development. 1999.
3. **O.Reilly,** Java Servlet Programmig.1999.
4. **Er.V.K.Jain,** Programming Java Server Pages and Servlets. 2000.
5. **William B.Brogden,** Java Developer's Guide to Servlets and JSP.1998.

ANNEXURES

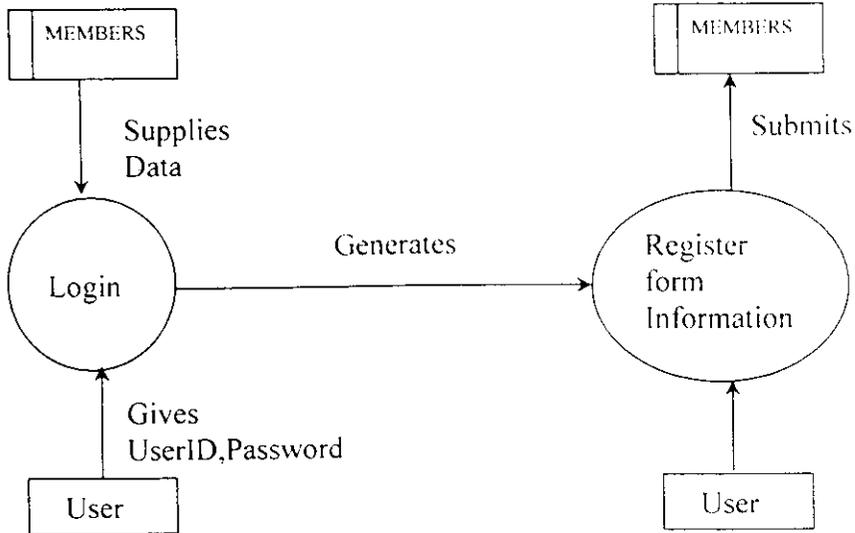
DATA FLOW DIAGRAM

A Data flow Diagram is a network that describes the flow of data and the processes that change or transform data throughout the system. This network is constructed by using a set of standard symbols.

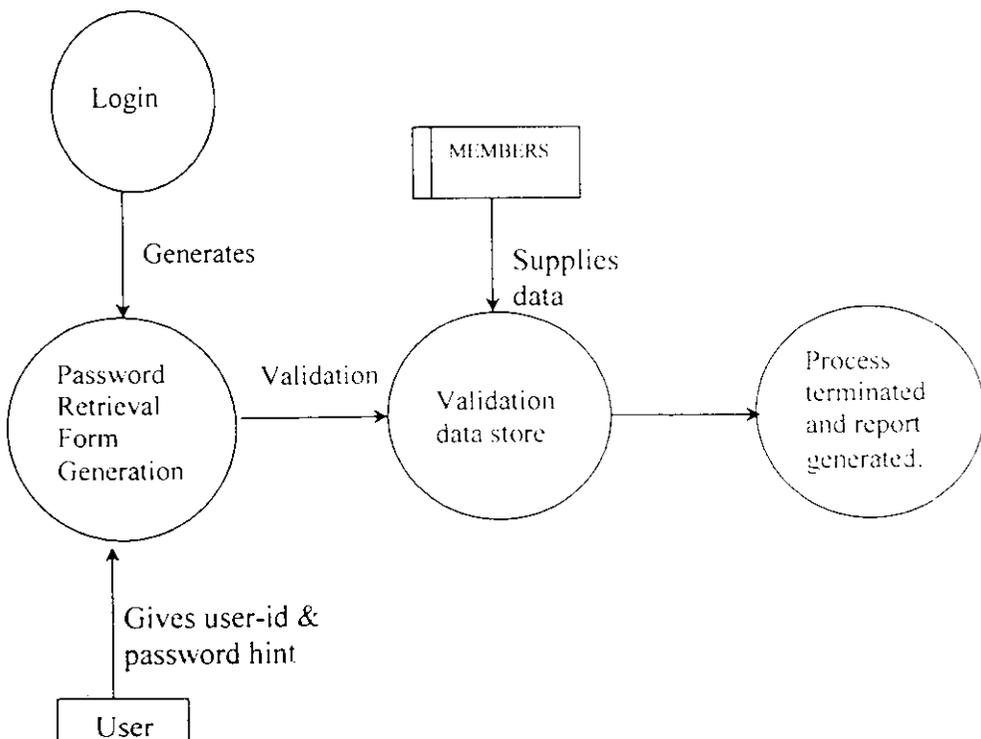
Online Registration



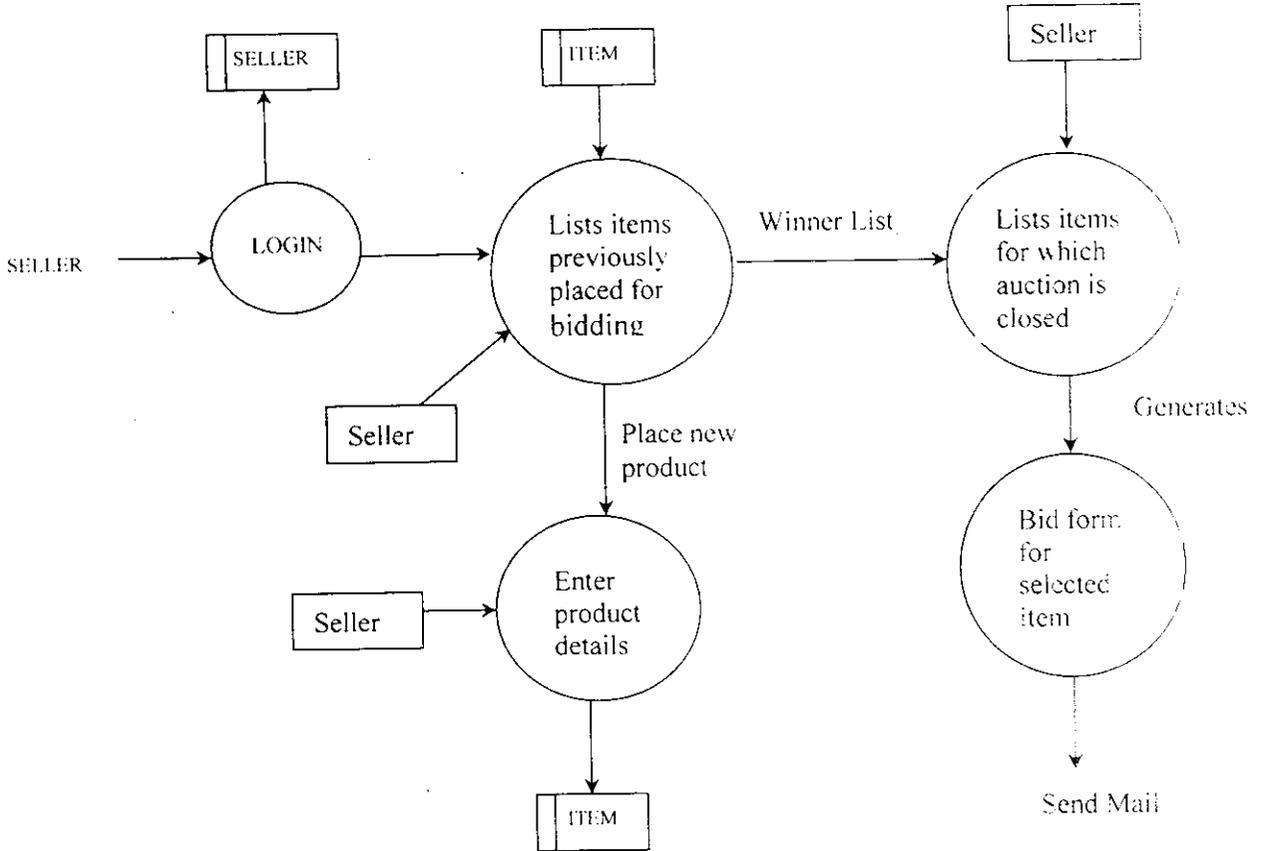
Updation



Password Retrieval



Seller Login



APPENDIX A – Input Screens

Welcome To Online Auction - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss Links

Address C:\vauct\home.html Go

Online Auction

[Home](#) | [Join](#) | [Members](#) | [Sellers](#) | [Winners](#)

Win Win Win

Free for Today



Do we have anything to BUY or SELL?

| |
|---|
| Arts & Collections |
| Books |
| Computers |
| Education & Training |
| Electronics & Photography |
| Fashion |
| Household Appliances |
| Jewellery |
| Motors |

<http://localhost:8080/servelet/ShowCat?catType=1&catName=Arts and Collections> My Computer



Online Auction

[Home](#) | [Join](#) | [Members](#) | [Sellers](#)

Registration is completely **FREE** - New users must register to participate on Online Auction, by completing and submitting the form below.
All fields designated with an * **MUST** be filled out in order for this form to be processed properly.
Note : Your email-address will be your User-ID.

First Name*

krithika

Last Name*

chandresekaran

Password*

*

Confirm Password

*

Email Address*

krithi@yahoo.com

Company Name (if applicable)

CTS

Address Line 1*

11.p.v.krishnan street

Address Line 2

k.k.pudur

City*

cbe

Country*

India

Postal Code*

641 007

Telephone*

434343

Password Hint *

k

Reset

Register

How To Become A Seller

Please complete the following entries and send to us. Our team will authenticate your registration and mail you the confirmation.

Note : Your Email Id will be the UserName

If You have already registered then goto [Login Page](#)

Forgot Your Password, Please Mailto [Address@domain.com](#) We'll mail you the new password.

| | |
|---------------------------------|---|
| Name * | <input type="text" value="sudhan"/> |
| Email ID * | <input type="text" value="sudhan@yahoo.com"/> |
| Password * | <input type="password" value="*"/> |
| Phone No * | <input type="text" value="564321"/> |
| Address * | <input type="text" value="Street"/> |
| | <input type="text" value="City"/> |
| | <input type="text" value="State"/> |
| | <input type="text" value="Country/Pincode"/> |
| | <input type="text" value="1331313"/> |
| Describe Your Role/ Business | <input type="text" value="manager"/> |

Online Auction

kiran is logged into Auction hall !! 46

Item Detail

ItemName : earring
Itemprice : 1234
MinBid Amt : 10
Location : cbe
Qty Avail : 1
Bid Ends : 2001-12-02 00:00:00
Description : asdafcdfc
Bidder Amount : ruyyiu

Seller's Detail

Name : asd
EmailId : asd
Phone : 34
Place Your Bid Now

Enter Your Bid

Online Auction

kiran is logged into Auction hall !!

Item Details

ItemName : chain
Itemprice : 123
MinBid Amt : 10
Location : cbe
Qty Avail : 12
Bid Ends : 2001-12-12 00:00:00
Description : nice

Your Bid Has Been Accepted
An Intimation Mail Has been send To Seller

Bid Amount Was : 200

[\[Home\]](#)

[Back] [Place New Products] [Sign Out]

New Bid Item Entry

SellerId

New Auction Item Entry

Select A Category *

Item Name *

Item Price *

Min Bid Amount *

Despatch Location *

Qty Available *

StartTime *

EndTime * mm/dd/yy

Description *

Online Auction

-- [SELLERS AREA]

[Home](#) | [Join](#) | [Members](#) | [Sellers](#)

Sellers Login

Username

Password

New User

If You are a New User [Sign Up to Register](#).

Forgot Your Password, Please Mailto webmaster@online.auctions.

Win Win Win

Trust for Future



Do u have anything to sell

APPENDIX B – Output Screens

Auction Registration Form - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Stop Refresh Home Search Favorites History Mail Print Discuss Links

Address Go

Online Auction

[Member Home Page]

Welcome krithika

To Online Auction

Continue Bidding Now

[Back To Categories](#)

Items Won By You
If You want To Buy The Item Then Select The Item
Or Reject the Item

Product Your Quote

[Click Here to Update Your Profile](#)

Done

Start java Auction Regis... kanmu3 - Windo... Exploring - screens

My Computer 10:16 PM

Online Auction

Registration Completed Successfully!!

User Id : krithi@yahoo.com
Password : k

Password Hint : k
[Continue Your Auction](#)

Online Auction

Bid History

[\[Back \]](#) | [\[Place New Products \]](#) | [\[Sign Out \]](#)

Original Price : Rs 123 StartTime : 2001-09-04 00 00 00 EndTime : 2001-12-12 00 00 00

| S.No | Bid-RefNo | Bidder Mail Id | Bid Placed For |
|------|-----------|--------------------|----------------|
| 1 | 34 | brindha | Rs 1000 |
| 2 | 36 | kosowmya@yahoo.com | Rs 300 |
| 3 | 38 | kiran@yahoo.com | Rs 200 |

Online Auction

Active Bids in Fashion

Select an Item-Name go get details and place your Bid. You must Be a registered user to place your bid. If You Are New [Register Now](#)

| No | Item Name | Location | Original Price | End Time | Qty |
|----|-------------------------|----------|----------------|---------------------|-----|
| 1 | saini02 | cbe | 1234 | 2001-12-02 00:00:00 | 1 |
| 2 | chari | cbe | 123 | 2001-12-12 00:00:00 | 12 |
| 3 | tutex | cbe | 10000 | 2001-12-06 00:00:00 | 1 |

Online Auction

Welcome raja

To audit (Bid history/Winner list) the Products click the product name below, To sell an New item Click the link to enter the details.

[Place New Products](#) [Sign Out](#)

Winners List

| Item Name | Item Price | Bid Amount | Location | Qty | Start Time | End Time | Description | Status |
|-----------------------|------------|------------|----------|-----|---------------------|---------------------|--|----------------|
| tuna1 | 344 | 10 | cbe | 1 | 2001-09-24 00:00:00 | 2001-12-28 00:00:00 | adra | Auction Closed |
| chuck | 1234 | 10 | cbe | 1 | 2001-09-24 00:00:00 | 2001-12-25 00:00:00 | asdd | Auction Closed |
| shain | 123 | 10 | cbe | 12 | 2001-09-04 00:00:00 | 2001-12-13 00:00:00 | nice | In Auction |
| tutea | 10000 | 10 | cbe | 1 | 2001-09-05 00:00:00 | 2001-12-06 00:00:00 | combination of our national flag colors vandematia | In Auction |

Online Auction

Item No :43
Winner List

| Bid No | Member ID | Item No | Bid Amount |
|--------|-----------|---------|------------|
| Winner | vd | 43 | 200 |
| 19 | pp | 43 | 122 |
| 23 | pp | 43 | 112 |
| 22 | pp | 43 | 112 |

[Home](#)

Browser navigation bar with icons for Back, Stop, Refresh, Home, Search, Favorites, History, Mail, Print, Edit, and Links. The address bar shows: <http://localhost:8080/servlet/winner?no=43>

Online Auction

Item No : 43
Winner List

| Bid No | Member ID | Item No | Bid Amount |
|--------|-----------|---------|------------|
| Winner | vid | 43 | 200 |
| 19 | pp | 43 | 122 |
| 23 | pp | 43 | 112 |

Winner

File Edit View Insert Format Tools Message Help

Send Undo Check Spelling Attach Priority Sign Encrypt Offline

To: vid@yahoo.com

Cc:

Subject: winner

Garamond 10 B I U A

Congratulations Vidya!!!!

You are the RIGHT BUYER cum WINNER of our product "DIAMONDS FOR EVER" RING(item no: 43). you are requested to respond to us within a week

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