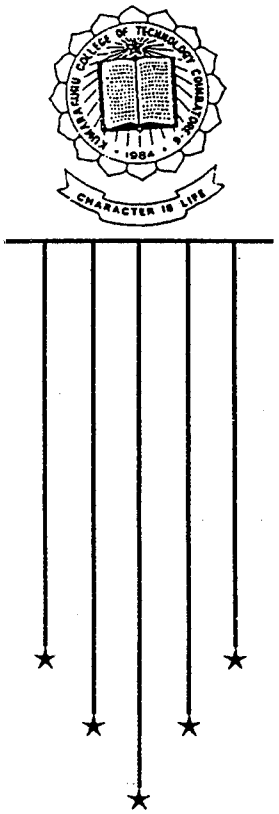
CYBER SHOP

AN ONLINE SHOPPING SYSTEM



2000 - 2001

PROJECT REPORT

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IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE AWARD OF THE DEGREE OF

BACHELOR OF ENGINEERING IN

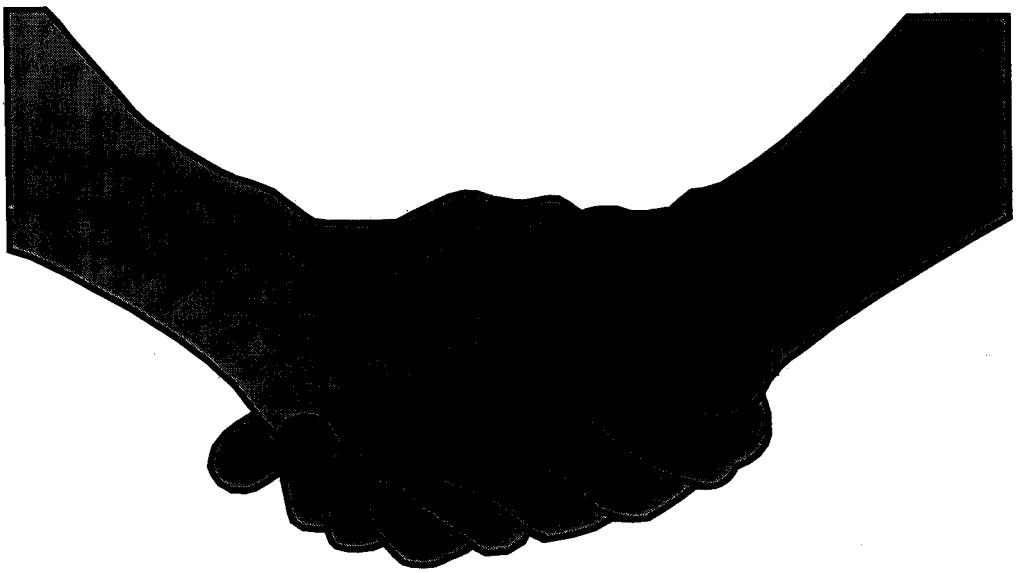
COMPUTER SCIENCE AND ENGINEERING

OF THE BHARATHIAR UNIVERSITY

Department of Computer Science and Engineering

Kumaraguru College of Technology

Coimbatore – 641 006



CERTIFICATE

KUMARAGURU COLLEGE OF TECHNOLOGY

COIMBATORE 641 006

Department of Computer Science and Engineering

Certificate

This is to certify that the report entitled
"CYBER SHOP"
has been submitted by

Mr/Ms.........SREE DEVI L, K. G SENTHIL KUMAR, A. SANGEETHA
in partial fulfillment for the award of the degree of Bachelor of Engineering in Computer Science and Engineering branch of Bharathiar University,Coimbatore-641 046 during theacademic year 1997-2001.

S. Devaki 9/3/2001

Guide

Head of Department

Date 09/03/2001

Certified that the candidates with University Registration No....9727K0181, 516, 171.. was examined in the project viva-voce examination held on..12/03/2001

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Internal Examiner

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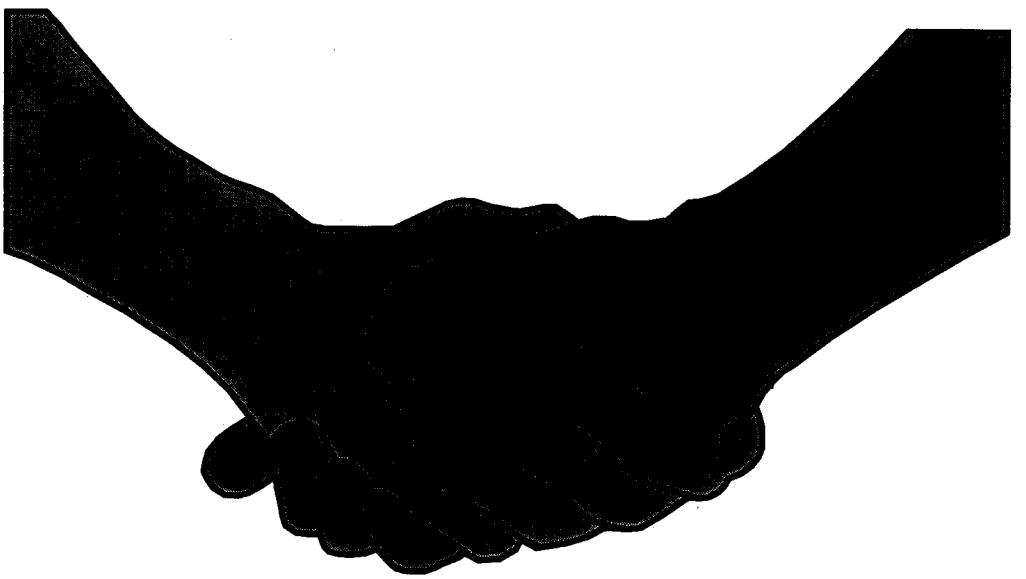
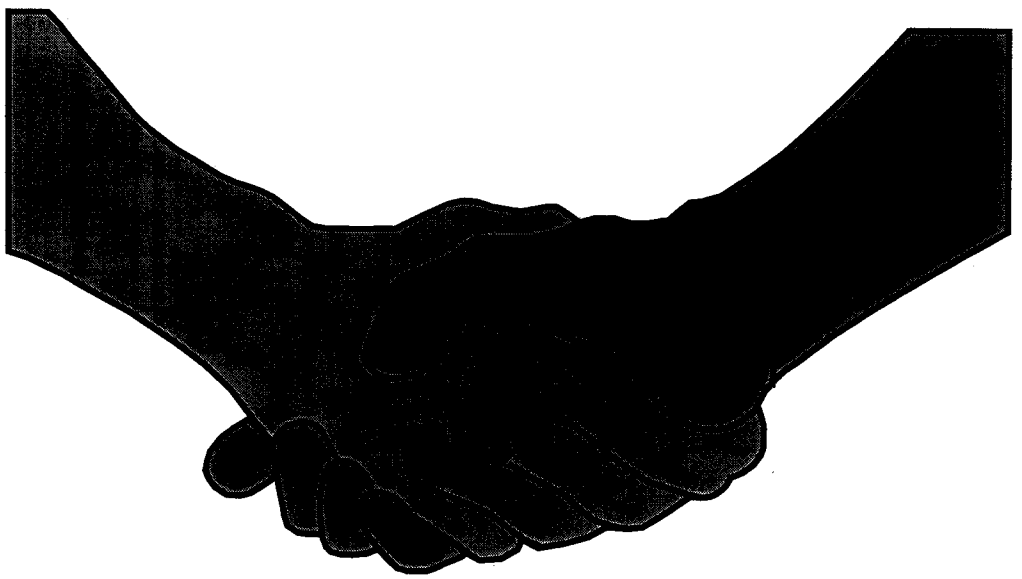
External Examiner



Dedicated To Our Parents
Who Sacrificed Their
'Today' For Our Better
'Tommorow'.....



ACKNOWLEDGMENT

ACKNOWLEDGEMENT

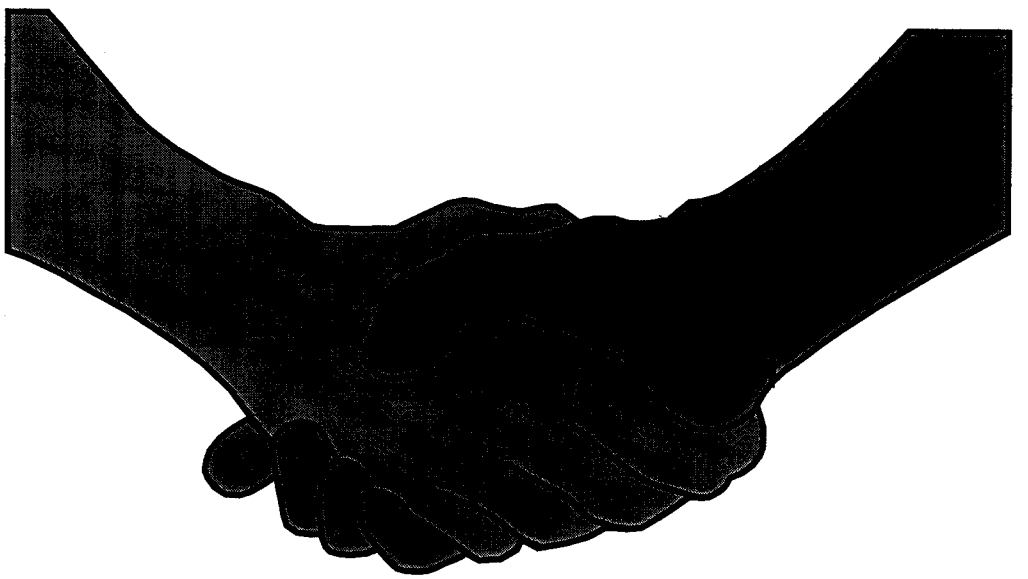
We wish to express our sincere and heartfelt gratitude to **Dr.K.K. PADMANABHAN , B.Sc.(Engg).,M.Tech.,Ph.D.,** our esteemed principal , Kumaraguru College of Technology for giving us the needed encouragement in starting this project and carriying this out successfully.

Our heartfelt thanks and a deep sense of gratitude to **Prof. S. Thangaswamy,B.E(Hons),Ph.D.** the head of department of Computer Science and Engineering for his benevolent attitude and spurring encouragement.

We would like to thank our guide **Asst.Prof. Mrs. S. Devaki ,** Department of Computer Science and Engineering without whose motivation and guidance we would not have been able to embark on a project of this magnitude.

We would also like to thank our class advisor **Ms. A. Lavanya ,** for her constant support and guidance , without which we would not have been able to complete our project successful

We reciprocate the kindness shown to us by the staff members of the department of computer science, people at home and our beloved friends who have supported and helped us in getting this project done.



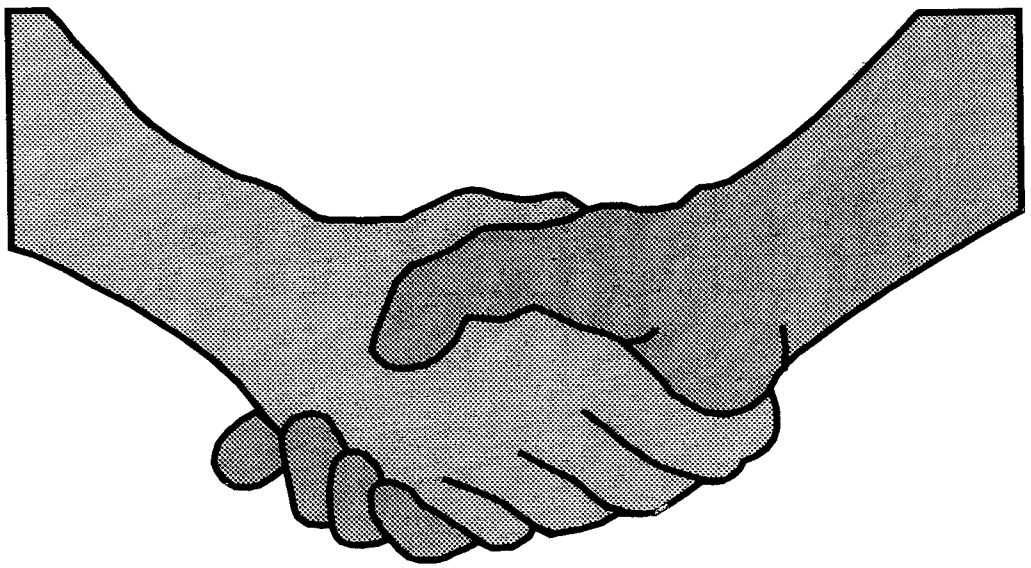
SYNOPSIS

SYNOPSIS

The goal of our project is to set a website to enable the custo er to buy the PC Hardware co ponents as well as standard products online. The custo er can browse through the site to collect infor ation of the hardware can asse ble his own syste and even can go for standard products.

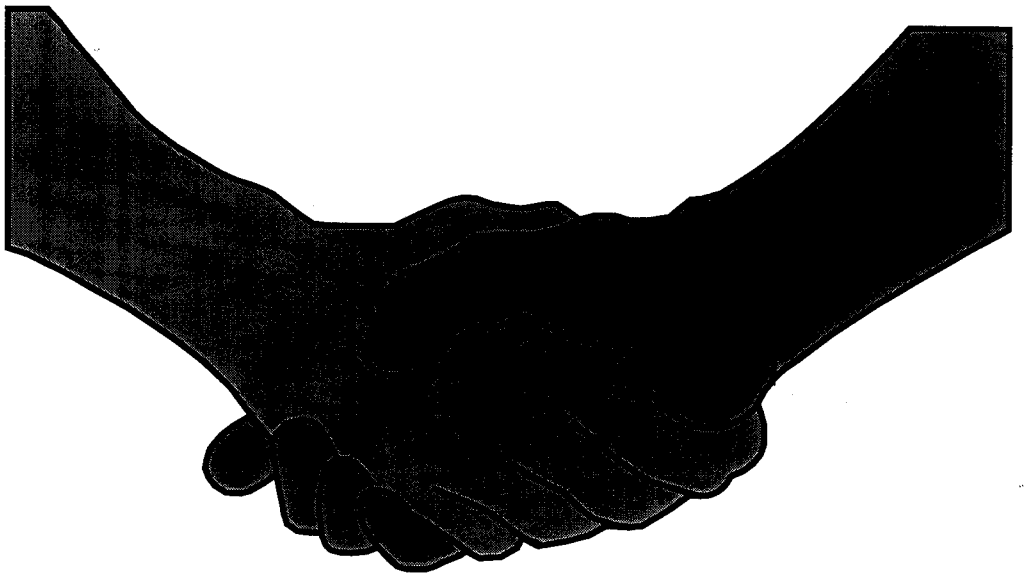
THE PROCESS

- The user enter into the ho e page by specifying the URL right at the browser where he is given links to online SHOPPING site.
- The user is not allowed to enjoy all the benefits provided unless he is a registered user to our site.
- The user selects either of the links he wishes and enters into the respective ain page.
- In all the pages he will be provided with the links for ho e page and the ain page of the strea he has entered into.
- Entering into the page for standard products he is enabled to select the product he wish to buy and also provided with the facility of dropping out the selected ite at any stage.
- If the user opts for asse bling his own syste the corresponding pages brings out the various options for hi .
- For both the strea s a final p urchase for is displayed to the custo er. All the pay ents all validated by credit card account. The custo er tracking facility is also provided in the way the client wants.



CONTENTS

CONTENTS



INTRODUCTION

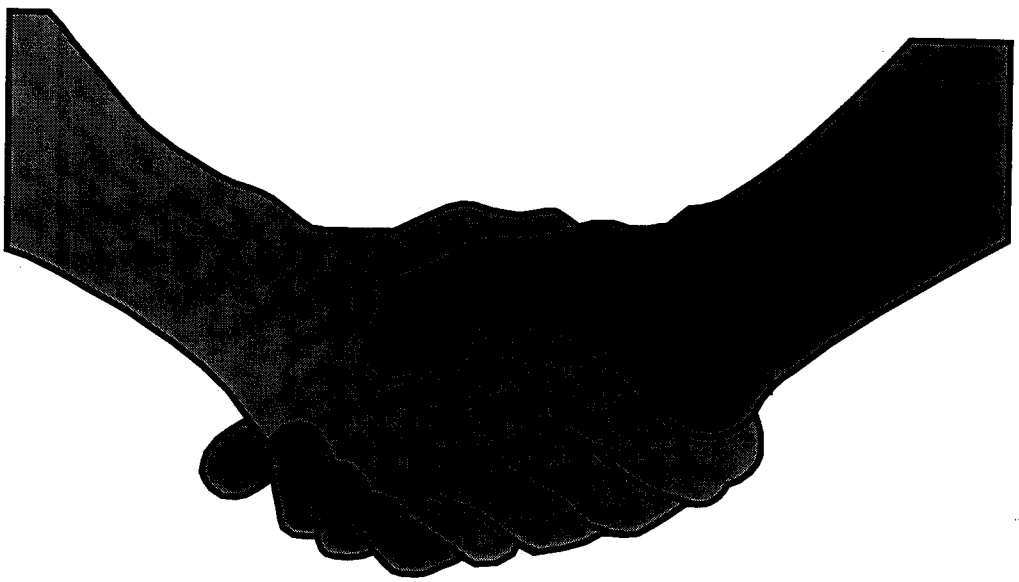
INTRODUCTION

The online shopping system is a software that enables the users to buy PC online on the net. It is an attempt to implement the magic of E-commerce, which has gained a lot of admirers in the present world.

The backbone of any economy is the market for buying and selling. With the onset of Internet this has got a wider and global appeal. The consumers have a wide option and accessibility through Internet, also the entire process is made easy-shop throughout the globe sitting in your home.

This is one such venture into the world of shopping where you can buy computers online. The project has been designed using **Active Server pages (ASP)** incorporating **VB Script.** ASP have been used to implement rather than CGI due to its advantages like:

- Robustness
- Persist
- tense , so they need to be loaded only once.
- Efficient retrieval from Database.



DATABASE DESIGN

ABOUT MS-ACCESS

In other database-management programs, the term database is used to refer to tables that hold data. Access uses the term more broadly. An access database consists of the tables that hold the data and all the related objects, such as queries, forms and reports that are used to manage data.

When you open a database, access displays the database window sometimes, called the database container, because it contains all the objects that contain the database.

We can create tables in the design view or the typical wizard. We also have the capability to create forms. Forms let us control how data is displayed on the screen. We also have an option for printing data using the reports option.

The salient features of access are:

- Macros that let you automate and speed up your work; they are also used when you develop applications. A macro is a list of actions. Access performs all the actions in the list when you run the macro.
- We have a lot of utilities and special techniques present in access, viz.
- Creating windows shortcuts.
- Using access utilities to manage database and their objects.
- Using hyperlink data type.
- Creating web pages.
- Creating indexes based on single or multiple fields.
- Working on both embedded and link OLE objects in access, tables and queries.
- Working with bound and unbound OLE objects in forms and reports.

- Attaching a table from another database application so that access and the other applications can use it simultaneously.
- Customizing the access-working environment using the options dialogue box.

To sum up, access begins with database utilities that let you compact, convert, encrypt and repair databases, and object utilities that let you rename, delete, cut, copy and paste.

DATABASE DESIGN

TABLE DESCRIPTION

REGISTRY

FIELD NAME	FIELD TYPE	COMMENTS
Name	text	User name
Addr	text	User address
Pwd	text	User password
Dob	text	User date of birth
Email	text	User email id
Qual	text	User educational qualification
Inc	number	User's annual income

SELECT

FIELD NAME	FIELD TYPE	COMMENTS
Prod name	text	name of the std product
Prod code	text	code of selected product
Price	currency	price of selected product

TEMP

FIELD NAME	FIELD TYPE	COMMENTS
Pro	text	name of processor selected
Ram	text	name eof memory selected
Hdd	text	name of hard disk selected
Cdd	text	name of cd rom selected

CONFIRM

FIELD NAME	FIELD TYPE	COMMENTS
Pro	text	name of processor selected
Ram	text	name eof memory selected
Hdd	text	name of hard disk selected
Cdd	text	name of cd rom selected
Pprice	currency	price of the processor
mprice	currency	price of the memory
hprice	currency	price of hard disk
cprice	currency	price of cd rom drive
Total	currency	total price of assembled product

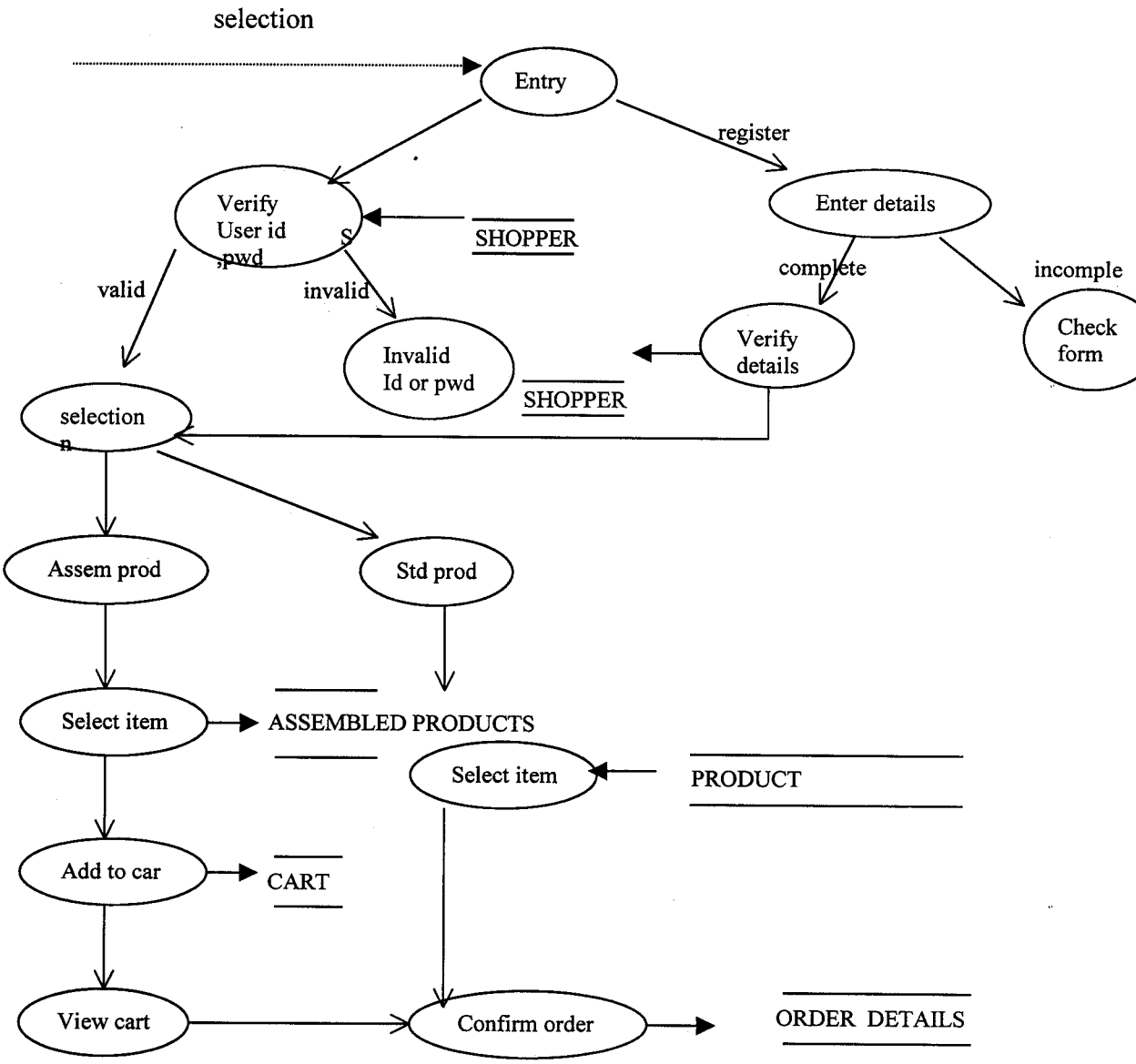
CUSTOMER (STANDARD PRODUCTS)

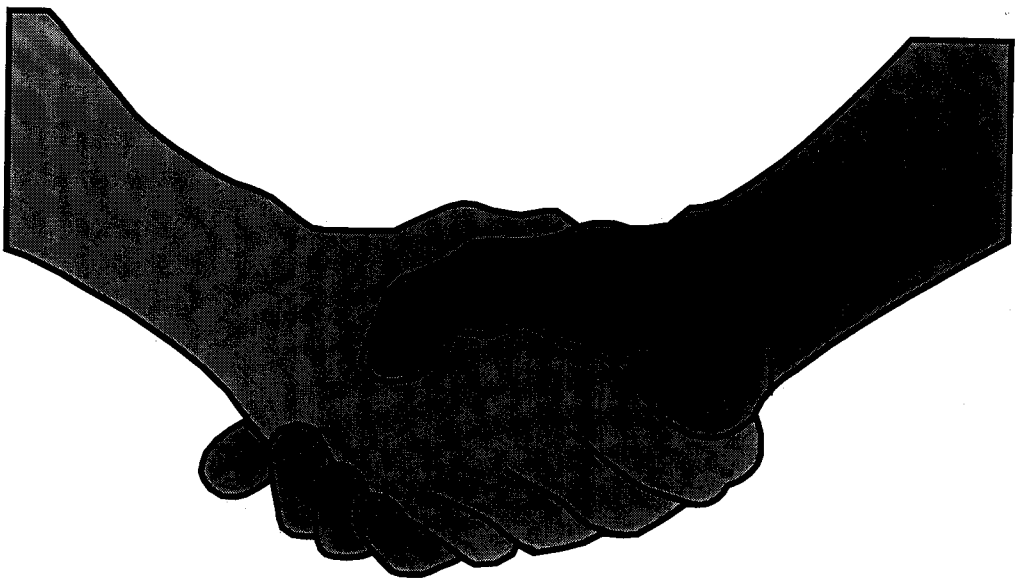
FIELD NAME	FIELD TYPE	COMMENTS
Cusname	text	name of the customer
Cusaddr	text	address of the customer
Credit	text	credit card details
Telp	text	telephone number of customer
Prodname	text	name of chosen product
Prodcode	currency	code of chosen product
Price	currency	price of the selected produt

CUS-ASSEM (ASSEMBLED PRODUCTS)

FIELD NAME	FIELD TYPE	COMMENTS
Cusname	text	name of the customer
Cusaddr	text	address of the customer
Credit	text	credit card details
Telp	text	telephone number of customer
Total	currency	the total price

DATA FLOW DIAGRAM





IMPLEMENTATION

E-COMMERCE

The primary difference between B2B and B2C is that B2B has limited Intranet access limited to those companies and employees with accounts pre-assigned by the site administrator. Methods of payment would typically be electronic funds transfer for B2B and credit cards for B2C. Modes of transportation for B2B would be expanded to include commercial freight, rail, sea, etc. as compared to the traditional methods of shipment for B2C. B2B can typically include a community of inter-related users whereas B2C is typically a single consumer and a group of storefronts (mall) selling goods and services to individual consumers. However, the technology is very similar for both B2B and B2C.

With today's web site development tools, it is very easy to insert a standard form on a web page. However, approximately 90% of the design work for creating custom forms is related to error checking of the data entered to insure that all required fields are complete and in a format that can be interpreted by the application software. If this error checking is not included, the recipient will receive many unusable applications and spend many hours correcting the form and sorting through meaningless data that has been be submitted. Failure to resolve the problem leaves the customer with the impression that the merchant is not responsive and their business is not important.

All forms are fill-in-the-blank entries.

When "Submit" is initiated, error checking is performed to verify that all required fields have been entered and that data is in a usable format. The following error checking is done

- Ø Completion of all required fields

Ø All fields are pre-defined as alphanumeric, alpha, or numeric. Error checking then limits valid entries to the pre-defined format. For example, if you want to allow entering a phone number as 800-Flowers, the phone number field was be defined as alphanumeric. The phone number is defined as numeric in our demonstration.

Ø Telephone number with 10 numeric digits

Ø E-mail address includes a "@" and a "dot" with one or more alphanumeric characters to the right of the dot. This could be further restricted to require 3 alpha characters or specified extensions of "com", "net","org", "edu" but then considers international extensions as invalid.

For user convenience, a carriage return after an entry is treated as a "Submit". In general application to domestic operations can be more restrictive than international sites.

New User and Member Login

New users are transferred to "Member Services" to complete registration. Existing members simply enter their e-mail address (or Customer ID) and password and commence shopping.

Member Services – Shared by all Merchants

Ø Personal Data

Minimum registration data is entered on this form, which consists of name, address, telephone, and password. For existing members this data will be displayed as soon as they login and can be edited.Addresses are "Bill To" addresses and must agree with the address on the credit card(s).

Ø Payment Data

All transactions are paid via credit cards for B2C.

Ø Address Book

This allows the user to enter multiple addresses for home, business, friends and relatives. This is particularly useful in conjunction with the Gift Registry. Users all select a default address.

Shopping Cart Selection

Each user can have shopping carts. Users can view their shopping cart at any time to check the total of their purchases, delete items, or edit their address book and/or credit card.

Order

An "order" button is provided beside each item. When initiated the item is added to the user's shopping cart. This button changes to "Notify" for items that are out of stock. Members can request to be notified by e-mail when the item is available for shipment.

Ø Upsales (Related Products)

When you purchase one product, other products are frequently needed or purchased at the same time Electronic marketing has become very sophisticated at suggesting additional products that are typically purchased at the same time. In this case, if you are purchasing a new monitor you will probably need a new video card.

Member Communications

Members are notified by e-mail of the following events:

Ø Weekly or Monthly Specials

Ø Advance notice that a credit card is about to expire

Ø Confirmation of shipment or if necessary, notice that an item is on backorder.

Ø Reminders when friend and family events are approaching. Members can make advance purchases as gifts and schedule the item to be delivered.

Ø Notification that a previously requested "out of stock" item is now available.

Security

Several forms of security would be provided on operational sites that are not in place on the demonstration site:

Ø All communications by secure server with up to 128-bit encryption depending on the user's browser.

Ø For B2B Intranet applications, electronic "firewalls' are used to restrict access to authorized users.

Ø All users have their own unique user name and password.

Ø In the event fraudulent access is suspected, trained personnel disable access until verbal verification is obtained.

Ø Logons time out after a predetermined amount of time without activity.

Visibility

The Internet is a vast space and you can have the best web site in the universe. However, if customers don't know your address, you will be very disappointed in the results.Just as "location, location, and location" are the three most important words in real estate, "visibility, visibility and visibility" are the equivalent for any web site and especially for a e-commerce site where the merchant is not restricted by geographic boundaries.

ACTIVE SERVER PAGES(ASP)

Active Server Pages (ASP) is a scripting environment that allow web developers to create server-side scripted templates that generate dynamic, interactive web server applications. By embedding special programmatic codes in standard HTML pages, a user can access data in a database, interact with page objects such as Active-X or Java components, or create other types of dynamic output. The HTML output by an Active Server Page is totally browser independent,which means that it can be read equally well by Microsoft Explorer, Netscape Navigator, or most other browsers. ASP make it easy for a developer to create everything from a web site that is customized to a viewers tastes, to a complex database application that may access legacy data from a Mainframe.

We can use Active Server Pages (ASP) to embed scripts within your HTML pages to create Dynamic, Interactive content for your Web site. In the past, scripts written in the popular scripting languages VBScript and JScript have been processed by Web browsers that support the language in which the script was written. Active Server Pages enables your Web server to process VBScript and JScript commands. Any browser that can contact your Web server, regardless of its support for VBScript or JScript, can work with ASP and the dynamic output.

Active Server Pages (ASP) is a server-side scripting environment that you can use to create and run dynamic, interactive, high-performance Web server

applications. When your scripts run on the server rather than on the client, your Web server does all the work involved in generating the Hypertext Markup Language (HTML) pages that you send to browsers. You need not worry whether a browser can process your pages: your Web server does all the processing for it.

A Brief History of Hypertext

Active Server Pages (ASP) represents a significant advance in Web technology. This section offers a brief history of the Web's evolution from linked static content to the dynamic, interactive environment of ASP.

Linked Static Content

The Web's origins lie in linked static content, and many sites today remain static: That is, you must manually edit your HTML pages in order to change what your Web server sends to a browser. In the static model, a browser uses the Hypertext Transport Protocol (HTTP) to request an HTML file from a Web server. The server receives the request and sends an HTML page to the browser, which formats and displays the page. Although this model provides ready access to nicely formatted pages of information for your employees or potential customers, it provides only limited interaction between the user and the Web server–and the static pages must be manually edited to update their content.

Dynamic HTML

Gateway Interfaces such as Common Gateway Interface (CGI), Internet Server Application Programming Interface (ISAPI), and others can be used to add dynamic content to the Web. With these interfaces, a browser can send an HTTP request for an executable application rather than for a static HTML file. The server runs the specified application. The application can read information associated with the request to determine what values were passed with the request, such as those values that a user submits by filling

out an HTML form. The application then parses the values for meaningful information and generates output in HTML to send to the browser. The disadvantage of gateway programs is that they are difficult to create and change. Gateway programs are not integrated into HTML files; in fact, they require an entirely different design process than do HTML files.

Note Although HTTP browsers and servers can transfer data formats other than HTML, such as Audio Video Interleaved (AVI) and Graphic Image Format (GIF), for the sake of simplicity, most of the discussion in this guide refers to content simply as HTML.

You can use ASP to include executable scripts directly in your HTML files. HTML development and scripting development become the same process, enabling you to focus directly on the look and feel of your Web site, weaving dynamic elements into your pages as appropriate. ASP applications are completely integrated with your HTML files. Easy to create, with no manual compiling or linking of programs required. Object-oriented and extensible with ActiveX server components. This translates into tangible benefits, enabling Web providers to provide interactive business applications rather than merely publishing content. For example, a travel agency can go beyond just publishing flight schedules; it can use ASP scripting to enable customers to check available flights, compare fares, and reserve a seat on a flight.

ASP applications are easy to develop because you use ASP scripting to develop them. With ASP scripting, you can use any scripting language for which you provide the appropriate scripting engine. ASP supplies scripting engines for Microsoft® Visual Basic® Scripting Edition (VBScript) and JScript. You can incorporate sophisticated functionality using ActiveX server components, formerly known as Automation servers, to

process data and generate useful information. ASP-generated content is compatible with standard Web browsers.

Active Server Pages (ASP) is built around files with the file name extension .asp. An .asp file is a text file and can contain any combination of the following:

Text
HTML tags
Script commands.

A script command instructs your computer to do something, such as assign a value to a variable.

It's easy to create an .asp file: Just rename any HTML file, replacing the existing .htm or .html file name extension with .asp. To make the .asp script file available to Web users, save the new file in a Web publishing directory (be sure that the associated virtual directory has Execute permissions enabled). When you view the file with your browser, you see that ASP processes and returns HTML, just as before. For more information about Web publishing, virtual directories, and setting permissions, refer to your Microsoft Web server's online documentation. ASP really begins to work for you, however, when you add scripts to your HTML.

Getting information from the user

Often you want to get information about a user, for example, the type of browser the user is running. You might also want to get information from a user, for example, when the user submits information in forms. The ASP Request built-in object makes getting this information easy. The Request object gives you access to any information that is passed with an HTTP request. This includes a standard set of information included in

the server variable set. A set of parameters passed with the POST method. A set of query parameters attached to the GET method. Cookies that are passed from a browser. Cookies allow a set of information to be associated with a user.

You can use the following general syntax to access the information in the Request object:

Request.CollectionName(variable)

Where CollectionName can be QueryString, Form,Cookies, ServerVariables, or ClientCertificate, and variable is the name of the variable in the collection that you want to access.You can use the following general syntax to access variables in the Request object without including the collection name:

Request(variablename)

The collections are searched in this order: QueryString, Form, Cookies, ServerVariables, ClientCertificate. The first variable that matches variablename is returned.

Note If an HTML page might have more than one variable with the same name, make sure you include the collection name between Request and the variable name. For a more detailed description of the Request object and its collections, refer to Object Reference.

Getting Information from HTML Forms

An HTML form is the most frequently used medium for getting information from a Web user. A form's text boxes, option buttons, and check boxes, displayed on an HTML page in a browser, provide the user an easy way of submitting

information. When the user clicks the Submit button, the browser sends the collected information to the Web server.

You can use .asp files to collect or process HTML form values in three ways:

A static .htm file can contain a form that posts its values to an .asp file. An .asp file can create a form that posts information to another .asp file. An .asp file can create a form that posts information to itself, that is, to the .asp file that contains the form.

The first two methods operate in the same way as forms that interact with other gateway programs, except that, with ASP, you can include commands that read and respond to user choices.

Creating an .asp file that contains a form definition that posts information to itself is a slightly more complicated but very powerful means of working with forms. This process is discussed in Posting

Active Server Pages and CGI scripts do similar things - namely create dynamic output on a web page or react to form input. However, Active Server Pages run in the same process as the server, and they are multi-threaded. All this leads to faster speeds that CGI scripts can achieve and the ability to handle large numbers of users.

This is one of the biggest misunderstandings about ASP. It is not Visual Basic nor is it its own language. A programmer must think of it as a container to use other languages. ASP support VBScript, Javascript and PerlScriptWe can use any of these languages with ASP pages.

They can not cause security breaches with a browser on their own, however, malicious Java or ActiveX apps can be embedded in them just like they can be embedded in ordinary HTML pages. At the server end, individual ASPs can be protected on a

per user basis. Contact Virtualscape's programming services for help to implement any special security that may be needed.

You can use any ODBC-compliant database such as FoxPro, Access, Paradox, etc. Virtualscape also provides its clients with Microsoft SQL Server if requested (additional setup and monthly charges are involved).

VBScript

A script is a series of script commands. A script can, for example: Assign a value to a variable. A variable is a named storage location that can contain data, such as a value. Instruct the Web server to send something, such as the value of a variable, to a browser. An Instruction that sends a value to a browser is an output expression. Combine commands into procedures. A procedure is a named sequence of commands and statements that acts as a unit.

Executing a script sends the series of commands to a scripting engine, which interprets and relays them to your computer. Scripts are written in languages that have specific rules; thus, if you want to use a given scripting language, your server must run the scripting engine that understands the language. ASP provides scripting engines for the VBScript and JScript scripting languages. Your primary scripting language—that is, the language that ASP assumes you are using if you don't specify a language—is VBScript by default.

VBScript, the newest member of the Visual Basic family of programming languages, brings active scripting to a wide variety of environments, including Web client scripting in Microsoft Internet Explorer version 3.0 and Web server scripting in Microsoft Internet Information Server version 3.0.

PROJECT DESCRIPTION

"CYBER SHOP" is such a E-commerce project which allows to buy Computers online as well as assemble a system depending on the customer's requirements. Here to bring in the server environment, the entire project is done in a **"PERSONAL WEB SERVER".** This is compatible to any type of browser such as Internet Explorer or Netscape Communicator.

The customer can gain access into the site by specifying the URL in the browser window. The home page is then displayed. Here, the customer is encountered with 2 options. Either he can go for tour if he is already registered or can register himself.

On clicking LOGIN, the registration form is displayed. Here the basic details of the customer is asked such as his name, the password he has opted for, his address etc. clicking the confirm button, all these are entered into the database. Unless he has filled in all the details, he cannot proceed for the tour. If he is already a registered user, by specifying the user name and password, he can go for tour. Here, the validation of name and the password is done with the database. He is given entry for the tour only if he is a registered member, i.e. if a match is found.

In the main page, a small introduction about the products is given. Also the client has 3 options now, he can go to the home page, go for assembling his own system or go for standard products.

If he opts for the standard products, the list of it along with the necessary information, which includes the prices, are displayed. The customer can choose his product. On clicking **"CONFIRM"** button, the details are entered into the database. The user can now fill the final purchase form. The details about the product are directly put in the final purchase form, by retrieving the details from the database. Even at this juncture, the customer can go back and change his options. On filling the details and clicking the **"I AGREE"** button, the confirmed customer details are put into the customer table of database. As in register form, the customer cannot proceed if he has not filled in all the necessary details. The final one is that of the thank you form where, the customer can go back to the home page.

On choosing the assembled products, the user can choose the types he want, under four categories: processor, memory, hard disk drive, CD ROM drive. All the other products are the standard ones offered by our site. On clicking processor option, the customer encounters the different types of processors , the necessary details and also the

price. On choosing the processor and on clicking **"ADD TO CART"** button, the selected processor is added as well as entered into the database. By clocking the next button, the memory page is displayed.

In this also, all the details are displayed. By selecting the necessary one and giving the **"ADD TO CART" button**, the one selected is added to database next to the processor selected. In the similar fashion, the hard disk drive as well as CD ROM drive is selected and by clicking the add to cart all these details are entered into the database.

After this, the customer can view the cart, which gives the details about the different types of hardware he has chosen, along with the respective prices and the total price. On clicking the confirm button, he can proceed to fill in the customer purchase form. Even at this juncture, the customer can go back and change his options. But once he has clicked the confirm button, the details of cart is entered to database.

In the final purchase form, the customer is required to fill in necessary details. The details of the components are automatically displayed in the form by retrieving from database. The customer cannot proceed unless all the details are filled in. on clicking I agree button, the details are entered into a separate table solely for assembled products.

The final form is the thank you one and from here, a connection is given to home page also.

This is how shopping is done in **"CLICK&PICK.COM"**. Here customer tracking is done continuously. Further enhancement can be made in the field of credit card safe transaction.

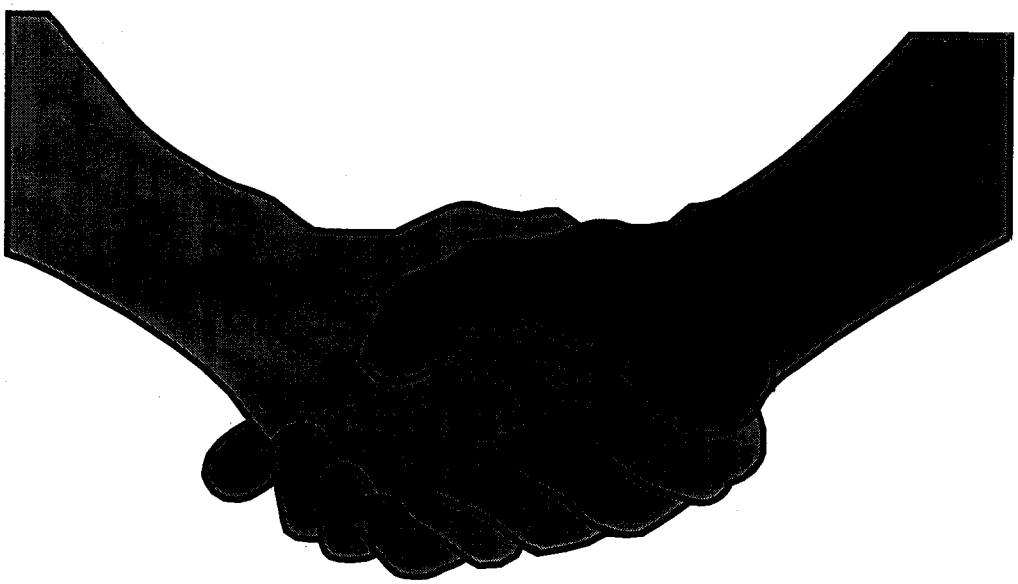
CONCLUSION

CONCLUSION

Our sincere attempt to create online shopping software has been successful and we take great pride in presenting to you " **CYBER SHOP".** This software utilizes Active Server Pages, with VB Script.

This package has a graphical interface so that irrespective of his computer familiarity, the user is able to interact with the system easily. We sincerely hope that our project has done justice to E-commerce, THE way of doing things.

We are greatly indebted to the head, staff and the technical staff of the Computer Science and Engineering Department, whose moral support and encouragement has greatly inspired us. We would be failing in our duty if we fail to express our gratitude and heartfelt thanks to our project guide.



FURTHER ENHANCEMENTS

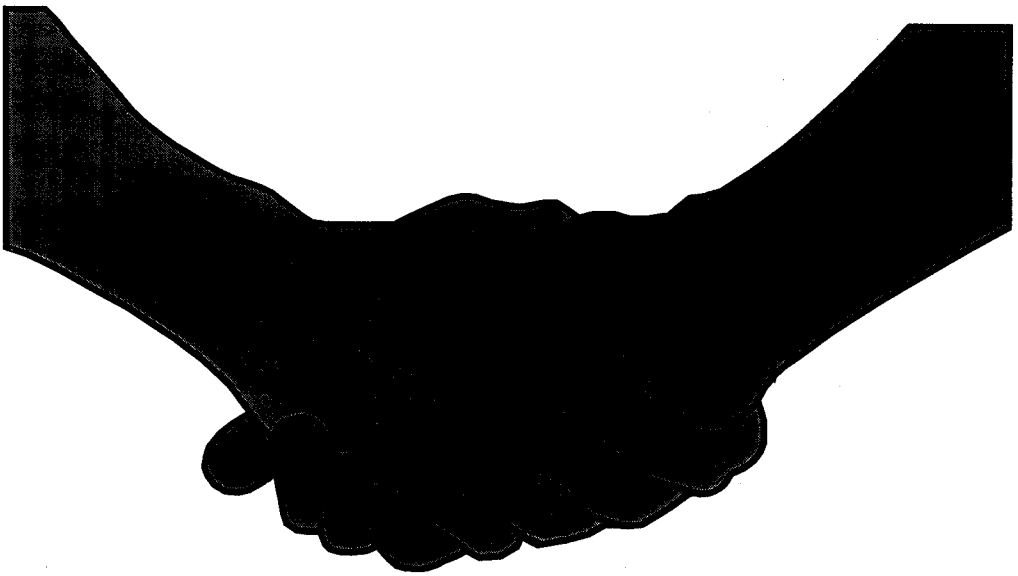
FURTHER ENHANCEMENTS

The project has been completed successfully and all the requirements have been met. However the possibilities for renovation are infinite and the scope for development innumerable.

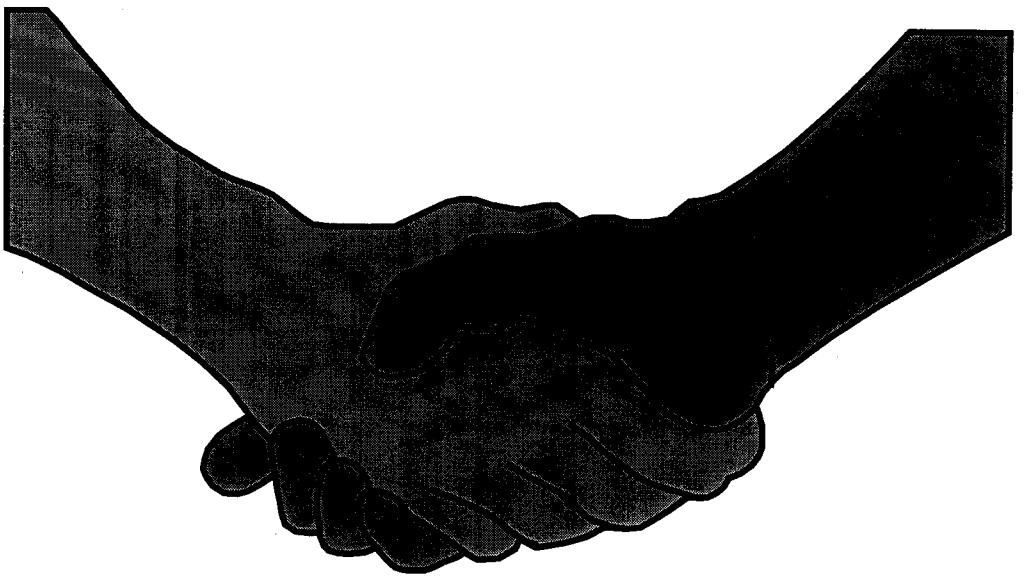
A feature that can be included is the implementation of concessions. A separate section can be included to evaluate, maintain and process individual customer details so that appropriate concessions can be provided.

Security can be provided for authentication of credit card by creating a firewall, which ensures safe transaction.

System administration can also be done to maintain the shopping databases and for the various credit card databases.



APPENDIX



SAMPLE CODING

CODE FOR HOME PAGE

```
<html>
<head>
<title>ONLINE SHOPPING</title>
<form METHOD="POST" ACTION="check.asp">
<bgsound SRC="CHIMES.WAV" LOOP="10">


<meta name="Microsoft Theme" content="factory 111, default"></head>

<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica">
<marquee></marquee>
<h1><!--mstheme--><font color="#FFCC00">Welcome to the world of online
shopping<!--mstheme--></font></h1>

        <p ALIGN="CENTER">CLICK &amp;amp; PICK.COM
<!--msthemeseparator--><p align="center"><img src="../../_themes/factory/fachsepa.gif"
width="600" height="10"></p>


        <p>the world of online shopping has never been so easy and interesting...the
whole world of computer is now at your fingertips with the onset of<u> CLICK &amp;amp;
PICK.COM</u>...here we present an online computer self configuration which allows
you to
        configure your system as well as buy our standard products.
<p><i><b>Registered Users</b></i>
<p>           &nb
sp;          &nbs
p;        
Enter your name:        <input
TYPE="text" NAME="name">


<p
align="center">          
   
Enter your password: <input TYPE="PASSWORD" NAME="PASSWD">
```

```
<p><b><i>New users</i></b><font color="#FFFFFF" face="MS Sans
Serif">  
<a HREF="reg.asp" style="color: #FFFFFF">LOGIN</a></font></form>
<!--mstheme--></font></body>
</html>
```

CODE FOR VALIDATION

```
<html>
<meta name="Microsoft Theme" content="factory 111, default"><body
background="../../_themes/factory/factilea.jpg" bgcolor="#000066" text="#FFFFCC"
link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--><font
face="trebuchet ms, arial, helvetica">
<%@ language=vbscript%>
<%
dim objcon
 set objcon=server.createobject("ADODB.connection")
 objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")


 dim objrs
 set objrs=server.createobject("ADODB.recordset")
 objrs.open"registri",objcon, ,3,adCmdTable
 dim ck

  ck=false
dim ck1
ck1=false
 do while Not(objrs.eof OR ck)
  if (strcomp(objrs("name"),request.form("name"),vbTextCompare)=0)  then
   ck=true
    if (strcomp(objrs("psw"),request.form("passwd"),vbBinaryCompare)=0) then
    ck1=true
    end if
  else
   objrs.movenext
  end if
 loop
 if ( ck AND ck1) then
  response.write " click for the tour"
   response.write"<A HREF ='frame.asp'>"
   response.write"click here"
   response.write"</A>"
   response.end
 else
```

```
    objrs.close
    set objrs=nothing
    objcon.close
    set objcon=nothing

     response.write "the details supplied have been incorrect."
     response.write"<A HREF ='home.asp'>"
     response.write" click to go back to home page"
     response.write"</A>"
     response.end
  end if


    objrs.close
    set objrs=nothing
    objcon.close
    set objcon=nothing
%>
<!--mstheme--></font></body>
</html>
```

CODE FOR REGISTRATION

```
<html>
<head>
<title>online shopping</title>
<meta name="Microsoft Theme" content="factory 111, default"></head>
<form METHOD="POST" ACTION="dabba.asp">
<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica"><p align="center">REGISTRATION
FORM
<p>ENTER YOUR NAME : <input TYPE="text" NAME="name">
<p>ENTER THE PASSWORD : <input TYPE="PASSWORD" NAME="PSW">
<p>ENTER THE ADDRESS: <input TYPE="text" NAME="add" SIZE="50">
<p>E-MAIL ID IF AVAILABLE: <input TYPE="text" NAME="email">
<p>DATE OF BIRTH(DD/MM/YY): <input TYPE="text" NAME="DOB">
<p>EDUCATIONAL QUALIFICATION <br> <br>
<input TYPE="RADIO" NAME="OPTN" VALUE="ug" checked>UNDER
GRADUATE<br>
<input TYPE="RADIO" NAME="OPTN" VALUE="pg">POST GRADUATE<br>
<input TYPE="RADIO" NAME="OPTN" VALUE="school">SCHOOL<br>
<p> SELECT THE ONES WHICH YOU OWN <br><br>
<input TYPE="checkbox" NAME="ckbox" value="car">Car<br>
<input TYPE="checkbox" NAME="ckbox" value="computer">Computer<br>
<input TYPE="checkbox" NAME="ckbox" value="home" theatre>Home Theatre<br>
```

```
<input TYPE="checkbox" NAME="ckbox" value="two" wheeler>Two Wheeler<br>
<input TYPE="checkbox" NAME="ckbox" value="washing" machine>Washing Machine<br>
<input TYPE="checkbox" NAME="ckbox" value="refrigerator">Refrigerator<br>
<input TYPE="checkbox" NAME="ckbox" value="internet" connection>Internet Connection<br>
<p> ANNUAL INCOME <br><br>
<input TYPE="RADIO" NAME="OPTNP" VALUE="low" checked>0-$25,000<br>
<input TYPE="RADIO" NAME="OPTNP" VALUE="medium">$25,000-$50,000<br>
<input TYPE="RADIO" NAME="OPTNP" VALUE="avg">$50,000-$1,000,000<br>
<input TYPE="RADIO" NAME="OPTNP" VALUE="high">ABOVE $1,000,000<br>

<input TYPE="SUBMIT" VALUE="Submit This Form">
</form>
<!--mstheme--></font></body>
</html>
```

CODE FOR CHECKING ENTRIES IN REGISTRATION

```
<html>
<meta name="Microsoft Theme" content="factory 111, default"><body background="../../_themes/factory/factilea.jpg" bgcolor="#000066" text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--><font face="trebuchet ms, arial, helvetica">



</form>
<%language=vbscript%>
<%
 dim objrs
 dim objcon
 dim ck
  ck=false
  set objcon=server.createobject("ADODB.connection")
  objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" & Server.Mappath("online.mdb")

  if ((request.form("name")="") OR (request.form("PSW")="") OR (request.form("email")="") OR (request.form("add")="") OR (request.form("DOB")="")) then
    response.write "enter all the details"
    response.write"<A HREF='reg.asp'>"
    response.write "CLICK HERE"
    response.write"</A>"
response.write "<form method=post action='home.asp'>"
```

```
  if ((request.form("name")="") OR (request.form("PSW")="") OR
(request.form("email")="") OR (request.form("add")="") OR (request.form("DOB")=""))
then
   response.write "enter all the details"
   response.write"<A HREF='reg.asp'>"
   response.write "CLICK HERE"
   response.write"</A>"
response.write "<form method=post action='home.asp'>"
response.write"<input type=submit value='home'>"
response.write"</form>"
 response.end
 else
set objrs=server.createobject("ADODB.recordset")
 objrs.open"registri",objcon,  ,3,adCmdTable
 do while Not(objrs.eof OR ck)
   if (strcomp(objrs("name"),request.form("name"),vbTextCompare)=0)  then
    ck=true
    response.write"user name already exists"
    response.write"<A HREF='reg.asp'>"
    response.write" click here to go back"
   response.write"</A>"
    else
    objrs.movenext
    end if
 loop

 IF NOT ck then

response.write" THANK YOU FOR REGISTERING "
response.write"<BR>"
response.write"<BR>"
response.write"<BR>"
response.write"<BR>"
response.write"<BR>"
response.write"<BR>"
response.write"<form method=post action='frame.asp'>"

response.write"<input type=submit value='proceed'>"

 response.write"</form>"
response.write "<form method=post action='home.asp'>"
response.write"<input type=submit value='home'>"
response.write"</form>"

 objrs.AddNew
 objrs("name")=request.form("name")
```

```
 objrs("psw")=request.form("PSW")
 objrs("add")=request.form("add")
 objrs("email")=request.form("email")
  objrs("dob")=request.form("DOB")
 objrs("qual")=request.form("OPTN")
 objrs("income")=request.form("OPTNP")
  objrs("acc")=request.form("ckbox")
 objrs.Update
end if
 objrs.close
 set objrs=nothing
 end if
  objcon.close
  set objcon=nothing
%>



<!--mstheme--></font></body>
</html>
```

CODE FOR OPTIONS

```
<html>
<frameset cols="20%,80%">
<frame src="option.asp">
<frame src="tour.asp" name="sec">
</frameset>

</html>
<html>
<meta name="Microsoft Theme" content="factory 111, default"><body
background="../../_themes/factory/factilea.jpg" bgcolor="#000066" text="#FFFFCC"
link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--><font
face="trebuchet ms, arial, helvetica">
<h3><!--mstheme--><font color="#CC6633">MENU<!--mstheme--></font></h3>
<!--mstheme--></font><!--msthemelist--><table border="0" cellpadding="0"
cellspacing="0" width="100%">
<!--msthemelist--><tr><td valign="baseline" width="42"><img
src="../../_themes/factory/facbul1a.gif" width="15" height="15" hspace="13"></td><td
valign="top" width="100%"><!--mstheme--><font face="trebuchet ms, arial, helvetica">
<a HREF="home.asp" TARGET="_top">HOME</a>
<!--msthemelist--><tr><td valign="baseline" width="42"><img
src="../../_themes/factory/facbul1a.gif" width="15" height="15" hspace="13"></td><td
```

```
valign="top" width="100%"><!--mstheme--><font face="trebuchet ms, arial, helvetica">
<a HREF="std.asp" TARGET="sec">STANDARD PRODUCTS</a>
<!--msthemelist--><tr><td valign="baseline" width="42"><img
src="../../_themes/factory/facbul1a.gif" width="15" height="15" hspace="13"></td><td
valign="top" width="100%"><!--mstheme--><font face="trebuchet ms, arial, helvetica">
<a HREF="assem.asp" TARGET="sec">ASSEMBLED PRODUCTS</a>
<!--msthemelist--></table><!--mstheme--><font face="trebuchet ms, arial, helvetica">
<!--mstheme--></font></body>

<html>
<meta name="Microsoft Theme" content="factory 111, default"><body
background="../../_themes/factory/factilea.jpg" bgcolor="#000066" text="#FFFFCC"
link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--><font
face="trebuchet ms, arial, helvetica">
<b><u>SERVICES AND STORAGE</u></b>
<p><i><font face="arial,helvetica,verdana" size="2">Engineered for high
performance, maximum uptime, serviceability, and ease of management</font></i></p>
<p><font face="arial,helvetica,verdana" size="2"><u><b>NOTE BOOKS AND DESK
TOPS</b></u></font></p>
<p><font size="2"><i><font face="arial,helvetica,verdana">Harnessing the power
of emerging technology for blazing performance, serious multitasking &amp;amp; high
productivity.</font></i><br>
</font></p>
<p><b><u>HAND HELDS</u></b></p>
<p><i><font face="arial,helvetica,verdana" size="2">Mobile accessories to
enhance your computing experience</font></i></p>
<p><font face="arial,helvetica,verdana" size="2"><b><u>SOFT WARE &amp;amp;
PERIPHERALS</u></b></font></p>
<p><i><font face="arial,helvetica,verdana" size="2">Top brands of printers,
software applications, scanners, cameras, networking and thousands of other
products</font></i></p>
<p><font face="arial,helvetica,verdana"
size="2"><b><u>SERVICES</u></b></font></p>
<p><i><font face="arial,helvetica,verdana" size="2">Dell is your single point of
contact and accountability for an outstanding end-to-end service &amp;amp; support
experience</font></i></p>
<p>&amp;nbsp;</p>
<!--mstheme--></font></body>
</html>
```

CODE FOR STANDARD PRODUCTS

```
<html>

<head>
```

```
<meta name="Microsoft Theme" content="factory 111, default"></head>

<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica">
<form method="post" action="deal.asp">
 
<h1><!--mstheme--><font color="#FFCC00"> STANDARD PRODUCTS<!--mstheme--
></font></h1>
<input TYPE="RADIO" NAME="PROD1" VALUE="CODE001" checked>PRODUCT
ONE
<p>     <img SRC="PROD1.JPG" WIDTH="224"
HEIGHT="143"> </p>
<p> </p>
<p> </p>
<p>           &nb
sp;          &nbs
p;           
;           
            
    <br>
CODE: 111</p>
<p>PROCESSOR : PENTIUM II
<p> PROCESSOR SPEED: 333Mhz
<p>RAM : 64MB
<p>HARD DISK : 4.3GB
<p>CACHE : 512KB
<p>MOUSE : LOGITECH
<p>SOUND BLASTERS: TURANDO
<p>MODEM : D-LINK
<p>PRICE : Rs 35,000/-<br><br>
<!--msthemeseparator--><p align="center"><img src="../../_themes/factory/fachsepa.gif"
width="600" height="10"></p>
<input TYPE="RADIO" NAME="PROD1" VALUE="CODE002">PRODUCT TWO
<p><img border="0" src="std.as1.jpg" WIDTH="215" HEIGHT="209"></p>
<p> <br>
</p>
<p>CODE:222
<p>PROCESSOR : PENTIUM III
<p> PROCESSOR SPEED: 600Mhz
<p>RAM : 64MB
<p>HARD DISK : 13GB
<p>CACHE : 512KB
<p>MOUSE : LOGITECH
<p>SOUND BLASTERS: TURANDO
<p>MODEM : D-LINK
```

```
<p>PRICE : Rs 45,000/-
<input TYPE="SUBMIT" VALUE="COFIRM ORDER">
</form>
<!--mstheme--></font></body>
</html>
```

CODE FINAL PURCHASE FORM(STANDARD PRODUCTS)

```
<html>
<head>
<title> ONLINE SHOPPING</title>
<meta name="Microsoft Theme" content="factory 111, default"></head>
<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica"><p
ALIGN="CENTER"><marquee></marquee>
<h1><!--mstheme--><font color="#FFCC00">THANK YOU<!--mstheme--
></font></h1>
<form METHOD="POST" ACTION="home.asp">
<%language=vbscript%>
<%
 dim objrs
 dim objcon
  set objcon=server.createobject("ADODB.connection")
  objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")

  if ((request.form("name1")="") OR (request.form("name2")="") OR
(request.form("name3")="") OR (request.form("name4")="") OR
(request.form("name5")="") OR (request.form("name6")="") OR
(request.form("name7")="") OR (request.form("name8")="")) then
   response.write "enter all the details"
   response.write"<A HREF='deal.asp'>"
   response.write "CLICK HERE"
   response.write"</A>"

 else
set objrs=server.createobject("ADODB.recordset")
  objrs.open"customer",objcon, ,3,adCmdTable
response.write"<P> IT has been a great pleasure to do buisness with you.hoping to
continue this in future."
   objrs.AddNew
  objrs("cusname")=request.form("name1")
```

```
  objrs("addr")=request.form("name2")
  objrs("prodname")=request.form("name4")
  objrs("prodcode")=request.form("name6")
   objrs("price")=request.form("name7")
objrs("credit")=request.form("name3")
 objrs("total")=request.form("name5")
 objrs("telp")=request.form("name8")

objrs.Update
objrs.close
set objrs=nothing
end if

   objcon.close
 set objcon=nothing
%>



<input type="submit" value="HOME">



 </form>
<!--mstheme--></font></body>
</html>
```

CODE FOR ASSEMBLED PRODUCTS

```
<html>

<head>

<meta name="Microsoft Theme" content="factory 111, default"></head>

<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica">
 assembled products
 <form method="post" action="process.asp">
 <input type="submit"
value="PROCESSOR">        &nbs
p;            
;  
```

```
  
 </form>
 <form method="post" action="ram.asp">
  <p><input type="submit" value="MEMORY">
            
            
    
 </form>
  <form method="post" action="hdd.asp">
 <blink><font face="Comic Sans MS"><i>
 <input type="submit" value="HARD
DISK"></i></font></blink>        &
nbsp;  
            
 </form>
  <form method="post" action="cdd.asp">
  <p><input type="submit" value="CD ROM DRIVE">
            
            
    
 </form>
<p>           &nb
sp;          &nbs
p;
</p>
<p> </p>
<p>           &nb
sp;          &nbs
p;           
;           
           
</p>
<p> </p>
<!--mstheme--></font></body>
</html>
```

CODE FOR PROCESSOR

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
<META NAME="Generator" CONTENT="Microsoft FrontPage 4.0">
<META NAME="Author" CONTENT="">
<META NAME="Keywords" CONTENT="">
<META NAME="Description" CONTENT="">
```

```
</HEAD>

<BODY BGCOLOR="#FFFFFF">
<P> WELCOME TO WORLD OF PROCESSORS

<form method="post" action="ram.asp">
 <input type="submit" value="NEXT">
 </form>
 <form method="post" action="process.asp">
         

<input type=radio name=ptype value=PENTIUMII>PENTIUMII
PRICE:2000
<p><input type=radio name=ptype value=PENTIUMIII>PENTIUMIII
PRICE: 4000
<P><input type=radio name=ptype value=PENTIUMIV>PENTIUMIV
PRICE: 6000
<P><input type=radio name=ptype value=CELERON>celeron
PRICE:7000
<P><input type=radio name=ptype value=BRAINWAVE>brain wave
PRICE: 9000

  <input type="submit" value="ADD  CART">
  <%
dim objrs
 dim objcon

  set objcon=server.createobject("ADODB.connection")
  objcon.open          "Provider=Microsoft.Jet.OLEDB.4.0;Data          Source="          &
Server.Mappath("online.mdb")
set objrs=server.createobject("ADODB.recordset")
  objrs.open "temp",objcon,  ,3,adCmdTable
objrs.addnew
objrs("pro")=request.form("ptype")

objrs.update
objrs.close
set objrs=nothing
objcon.close
set objcon=nothing %>
</form>
</BODY>
</HTML>
```

CODE FOR MEMORY

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
```

```
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
<META NAME="Generator" CONTENT="EditPlus">
<META NAME="Author" CONTENT="">
<META NAME="Keywords" CONTENT="">
<META NAME="Description" CONTENT="">
</HEAD>

<BODY BGCOLOR="#FFFFFF">
welcome to memory
<form>
<% language=vbscript%>
<% dim a
a=request.form("ptype")
response.write a
%>
</form>
<form method="post" action="hdd.asp">
 <input type="submit" value="NEXT">
  </form>
<form method="post" action="ram.asp">
<input type="submit" value="ADD  CART">
<input type=radio name=mtype value=32MB>32MB
<input type=radio name=mtype value=64MB>64MB
<input type=radio name=mtype value=128MB>128MB

 <%
dim objrs
 dim objcon

  set objcon=server.createobject("ADODB.connection")
  objcon.open          "Provider=Microsoft.Jet.OLEDB.4.0;Data          Source="          &
Server.Mappath("online.mdb")
set objrs=server.createobject("ADODB.recordset")
  objrs.open "temp",objcon,  ,3,adCmdTable
objrs.movelast
objrs("ram")=request.form("mtype")
objrs.update
objrs.close
set objrs=nothing
objcon.close
set objcon=nothing %>
 </form>
```

```
</BODY>
</HTML>
```

CODE FOR HARD DISK

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
<META NAME="Generator" CONTENT="EditPlus">
<META NAME="Author" CONTENT="">
<META NAME="Keywords" CONTENT="">
<META NAME="Description" CONTENT="">
</HEAD>

<BODY BGCOLOR="#FFFFFF">
welcome to hard disk
<form method="post" action="cdd.asp">
 <input type="submit" value="NEXT">
 </form>
 <form method="post" action="hdd.asp">
 <input type="submit" value="ADD TO CART">
 <input type=radio name=dtype value=80GB>80GB(IBM)
 <input type=radio name=dtype value=10GB>10GB(SEAGATE)
<input type=radio name=dtype value=20GB>20GB(WESTERN DIGITAL)

 <%
dim objrs
 dim objcon

 set objcon=server.createobject("ADODB.connection")
 objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")
set objrs=server.createobject("ADODB.recordset")
 objrs.open "temp",objcon, ,3,adCmdTable
objrs.movelast
objrs("hdd")=request.form("dtype")
objrs.update
objrs.close
set objrs=nothing
objcon.close
set objcon=nothing %>
 </form>

</BODY>
</HTML>
```

CODE FOR CD ROM DRIVE

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
<META NAME="Generator" CONTENT="EditPlus">
<META NAME="Author" CONTENT="">
<META NAME="Keywords" CONTENT="">
<META NAME="Description" CONTENT="">
</HEAD>

<BODY BGCOLOR="#FFFFFF">
welcome to cd rom
<form method="post" action="cart.asp">
 <input type="submit" value="NEXT">
 </form>
 <form method="post" action="cdd.asp">
 <input type="submit" value="ADD TO CART">
 <input type=radio name=ctype value=samsung>SAMSUNG
<input type=radio name=ctype value=creative>CREATIVE
<input type=radio name=ctype value=acer>ACER

 <%
dim objrs
 dim objcon

  set objcon=server.createobject("ADODB.connection")
  objcon.open          "Provider=Microsoft.Jet.OLEDB.4.0;Data          Source="          &
Server.Mappath("online.mdb")
set objrs=server.createobject("ADODB.recordset")
  objrs.open "temp",objcon,  ,3,adCmdTable
objrs.movelast
objrs("cdd")=request.form("ctype")
objrs.update
objrs.close
set objrs=nothing
objcon.close
set objcon=nothing %>
  </form>

</BODY>
</HTML>
```

CODE FOR CART

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<HTML>
<HEAD>
<TITLE> New Document </TITLE>
<META NAME="Generator" CONTENT="EditPlus">
<META NAME="Author" CONTENT="">
<META NAME="Keywords" CONTENT="">
<META NAME="Description" CONTENT="">
</HEAD>
<BODY BGCOLOR="#FFFFFF">
<% language=vbscript%>
<form method="post" action="dealing.asp">
<%dim objrs
 dim objcon
  dim p
   dim r
  dim h
 dim c
 dim total
  set objcon=server.createobject("ADODB.connection")
  objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")
set objrs=server.createobject("ADODB.recordset")
  objrs.open "temp",objcon, ,3,adCmdTable
  objrs.movelast
 p=objrs("pro")
 r=objrs("ram")
 h=objrs("hdd")
 c=objrs("cdd")
%>
 PROCESSOR : <INPUT TYPE=TEXT NAME=TEXT1
VALUE="<%=response.write(objrs("pro"))%>">
  MEMORY : <INPUT TYPE=TEXT NAME=TEXT2
VALUE="<%=response.write(objrs("ram"))%>">
  HARD DISK : <INPUT TYPE=TEXT NAME=TEXT3
VALUE="<%=response.write(objrs("hdd"))%>">
  CD ROM DRIVE : <INPUT TYPE=TEXT NAME=TEXT4
VALUE="<%=response.write(objrs("cdd"))%>" >
<input type="submit" value="CONFIRM">
<%objrs.movelast
  if(strcomp(p,"PENTIUMII",vbtextcompare)=0) THEN
    response.write"the processor price is 2000"
    objrs("pprice")="2000"
```

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 else if(strcomp(p,"PENTIUMIII",vbtextcompare)=0) THEN
  response.write"the processor price is 4000"
objrs("pprice")="4000"
 else if(strcomp(p,"PENTIUMIV",vbtextcompare)=0) THEN
  response.write"the processor price is 6000"
objrs("pprice")="6000"
 else if(strcomp(p,"CELERON",vbtextcompare)=0) THEN
  response.write"the processor price is 7000"
objrs("pprice")="7000"
 else if(strcomp(p,"BRAINWAVE",vbtextcompare)=0) THEN
  response.write"the processor price is 9000"
objrs("pprice")="9000"
 END IF
 END IF
END IF
END IF
END IF
 if(strcomp(r,"32MB",vbtextcompare)=0) THEN
  response.write"the MEMORY price is 2000"
objrs("rprice")="2000"
 else if(strcomp(r,"64MB",vbtextcompare)=0) THEN
  response.write"the MEMORY price is 4000"
objrs("rprice")="4000"
 else if(strcomp(r,"128",vbtextcompare)=0) THEN
  response.write"the MEMORY price is 6000"
objrs("rprice")="6000"
  END IF
END IF
END IF
 if(strcomp(h,"10GB",vbtextcompare)=0) THEN
  response.write"the HDD price is 2000"
objrs("hprice")="2000"
 else if(strcomp(h,"20GB",vbtextcompare)=0) THEN
  response.write"the HDD price is 4000"
objrs("hprice")="4000"
 else if(strcomp(h,"80GB",vbtextcompare)=0) THEN
  response.write"the HDD price is 6000"
objrs("hprice")="6000"
  END IF
END IF
END IF
 if(strcomp(c,"SAMSUNG",vbtextcompare)=0) THEN
  response.write"the CDD price is 2000"
objrs("cprice")="2000"
 else if(strcomp(c,"ACER",vbtextcompare)=0) THEN
  response.write"the CDD price is 4000"
```

```
objrs("cprice")="4000"
  else if(strcomp(c,"CREATIVE",vbtextcompare)=0) THEN
   response.write"the CDD price is 6000"
objrs("cprice")="6000"
   END IF
 END IF
END IF

total=objrs("pprice") + objrs("hprice") + objrs("rprice") + objrs("cprice")
response.write "total price is :"
response.write total
objrs("total")=total
objrs.update
%>
<%objrs.close
set objrs=nothing
objcon.close
set objcon=nothing %>
</form>
</BODY>
</HTML>
```

CODE FOR FINAL PURCHASE FORM (ASSEMBLED PRODUCTS)

```
<html>
<body>
<form METHOD="POST" ACTION="bi1.asp">

<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica"><p ALIGN="CENTER">FINAL
PURCHASE FORM<br><br>
<p>ENTER THE NAME:<input TYPE="text" NAME="name1">
<p>ENTER ADDRESS :<input TYPE="text" NAME="name2" SIZE="50">
<p>ENTER CREDIT CARD NUMBER:<input TYPE="text" NAME="name3">
<p>ENTER TELEPHONE NUMBER:<input TYPE="text" NAME="name8">
<p> You wish to be intimated by<br><br>
<input TYPE="RADIO" NAME="OPTN" VALUE="low" checked>Telephone<br>
<input TYPE="RADIO" NAME="OPTN" VALUE="low">Post<br>
<input TYPE="RADIO" NAME="OPTN" VALUE="low">Courier<br>
<SELECT NAME=products>
<%language=vbscript %>
<%

 dim objcon
 dim objrs
```

```
dim objrs1
 set objcon=server.createobject("ADODB.connection")
 objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")
 set objrs=server.createobject("ADODB.recordset")
 objrs.open "confirm",objcon,  ,3,adCmdTable
set objrs1=server.createobject("ADODB.recordset")
 objrs1.open "temp",objcon,  ,3,adCmdTable
objrs.addnew
objrs1.movelast
objrs("total")=objrs1("total")
objrs("pro")=request.form("TEXT1")
objrs("ram")=request.form("TEXT2")
objrs("hdd")=request.form("TEXT3")
objrs("cdd")=request.form("TEXT4")
objrs.update


response.write"<option value='" & prod1 & "'>"
response.write "THE SELECTED PRODUCTS ARE"
response.write"<option value='" & prod1 & "'>"
response.write(objrs("pro"))
response.write"<option value='" & prod2 & "'>"
response.write(objrs("ram"))
response.write"<option value='" & prod3 & "'>"
response.write(objrs("hdd"))
response.write"<option value='" & prod4 & "'>"
response.write(objrs("cdd"))%>

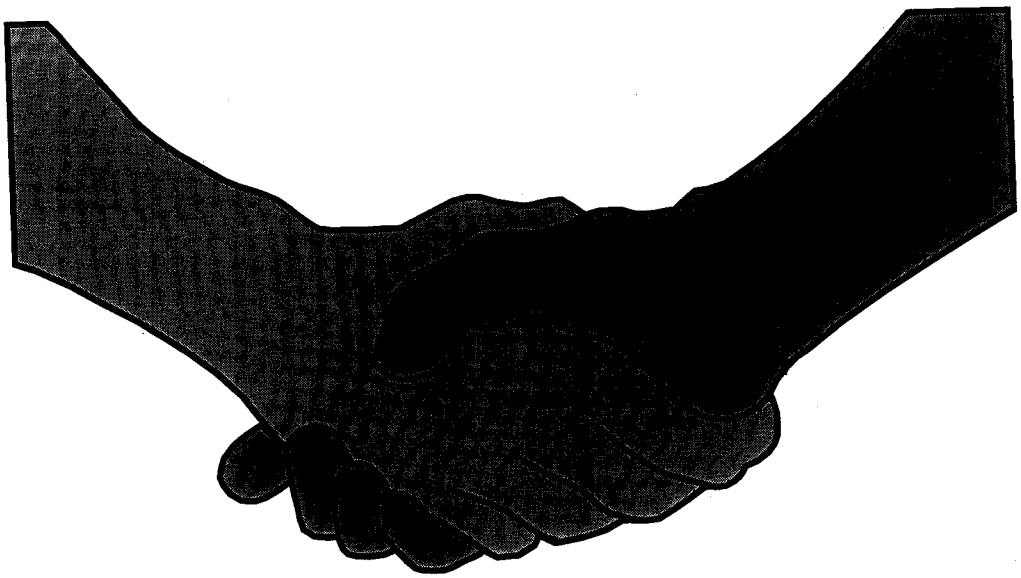

</select>
TOTAL PRICE :<input type=text name=tot
value="<%=response.write(objrs("total"))%>">
<input TYPE="SUBMIT" VALUE="I AGREE">
</form>
<%
objrs.close
set objrs=nothing
objrs1.close
set objrs1=nothing
objcon.close
set objcon=nothing %>

</body>
</html>
```

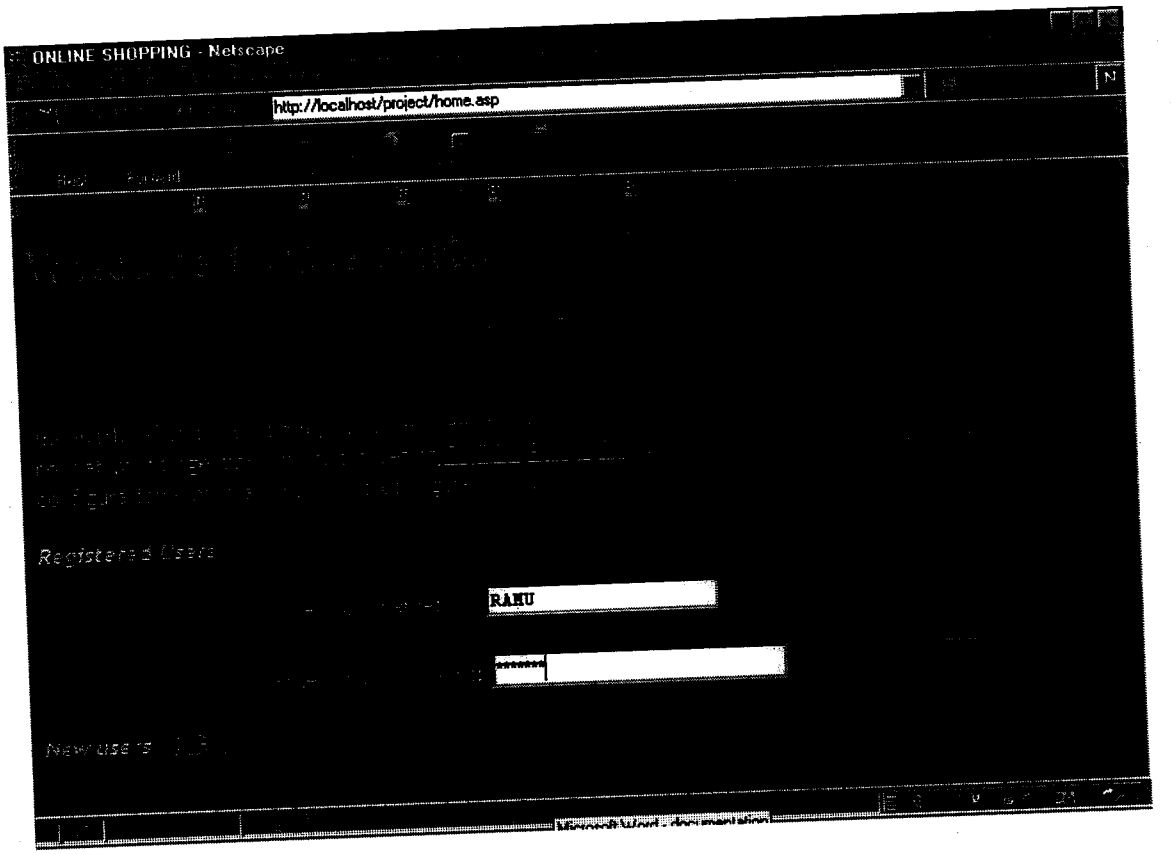
CODE FOR THANK YOU FORM(ASSEM PRODUCT)

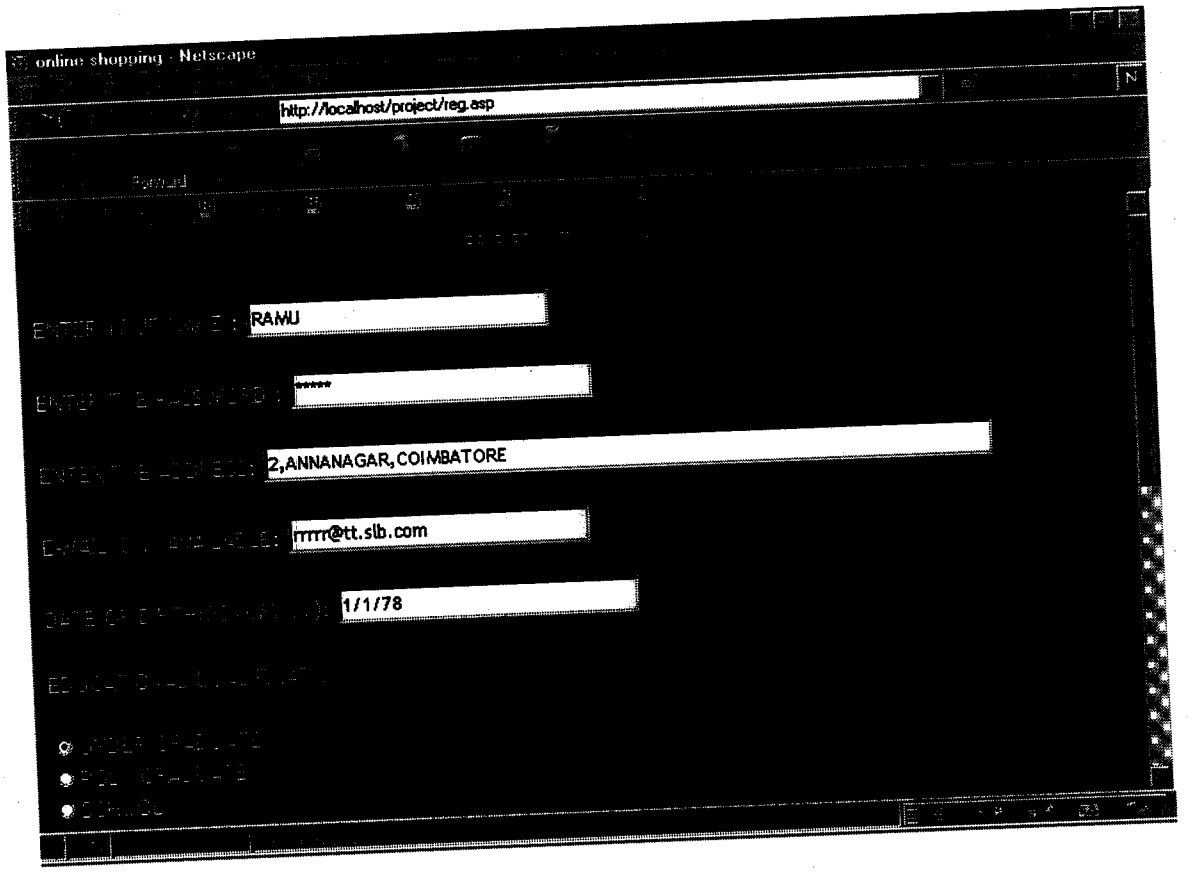
```
<html>
<head>
<title> ONLINE SHOPPING</title>
<meta name="Microsoft Theme" content="factory 111, default"></head>
<body background="../../_themes/factory/factilea.jpg" bgcolor="#000066"
text="#FFFFCC" link="#FFCC00" vlink="#339900" alink="#FF3300"><!--mstheme--
><font face="trebuchet ms, arial, helvetica"><p
ALIGN="CENTER"><marquee></marquee>
<h1><!--mstheme--><font color="#FFCC00">THANK YOU<!--mstheme--
></font></h1>
<form METHOD="POST" ACTION="home.asp">
<%language=vbscript%>
<%
 dim objcon
dim objrs
  set objcon=server.createobject("ADODB.connection")
  objcon.open "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=" &
Server.Mappath("online.mdb")
   if ((request.form("name1")="") OR (request.form("name2")="")
OR(request.form("tot")="") OR (request.form("name3")="") OR
(request.form("name8")="")) then
        response.write "enter all the details"
    response.write"<A HREF='dealing.asp'>"
    response.write "CLICK HERE"
    response.write"</A>"
  else
 set objrs=server.createobject("ADODB.recordset")
  objrs.open "cusassem",objcon,  ,3,adCmdTable
 response.write"<P> IT has been a great pleasure to do buisness with you.hoping to
continue this in future."
    objrs.AddNew
    objrs("cusname")=request.form("name1")
    objrs("add")=request.form("name2")
    objrs("credit")=request.form("name3")
   objrs("total")=request.form("tot")
   objrs("telp")=request.form("name8")
   objrs.Update
  objrs.close
  set objrs=nothing
  end if
   objcon.close
   set objcon=nothing
  %>
```

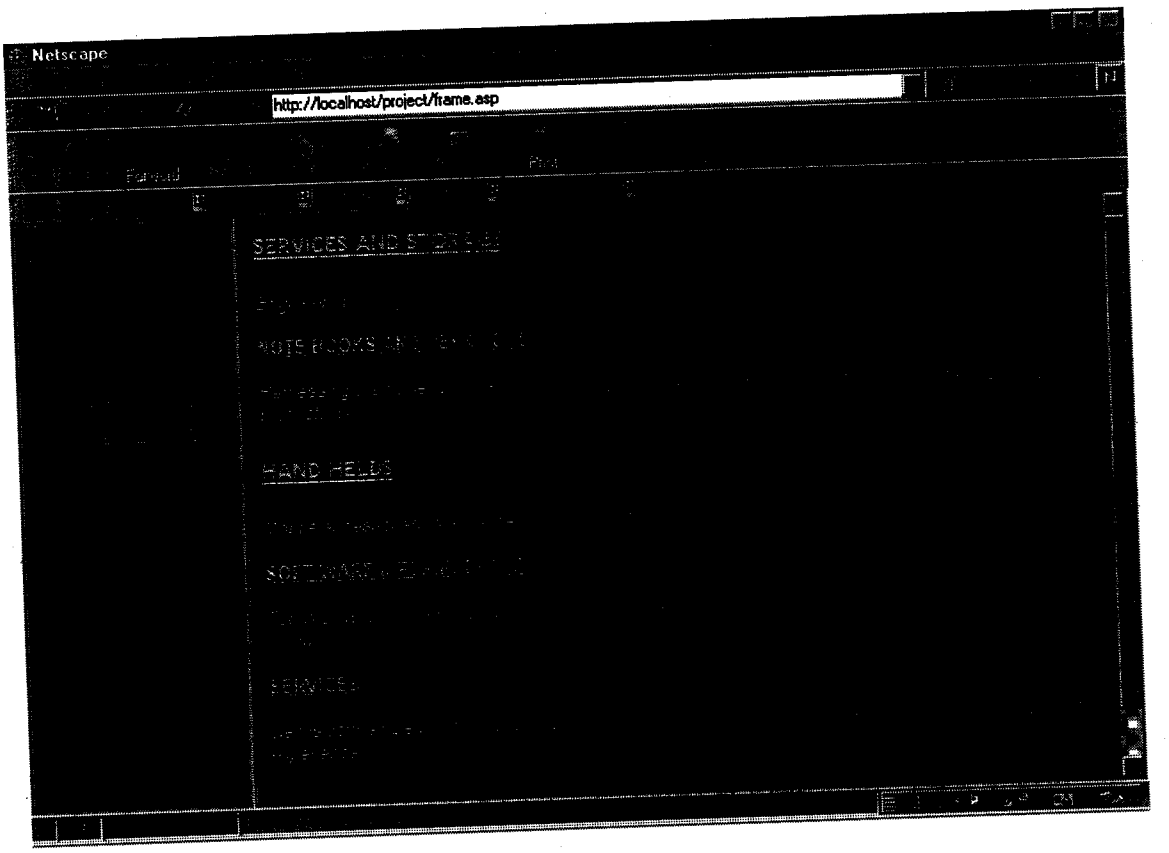
```
<input type="submit" value="HOME">
</form>
</body>
</html>
```

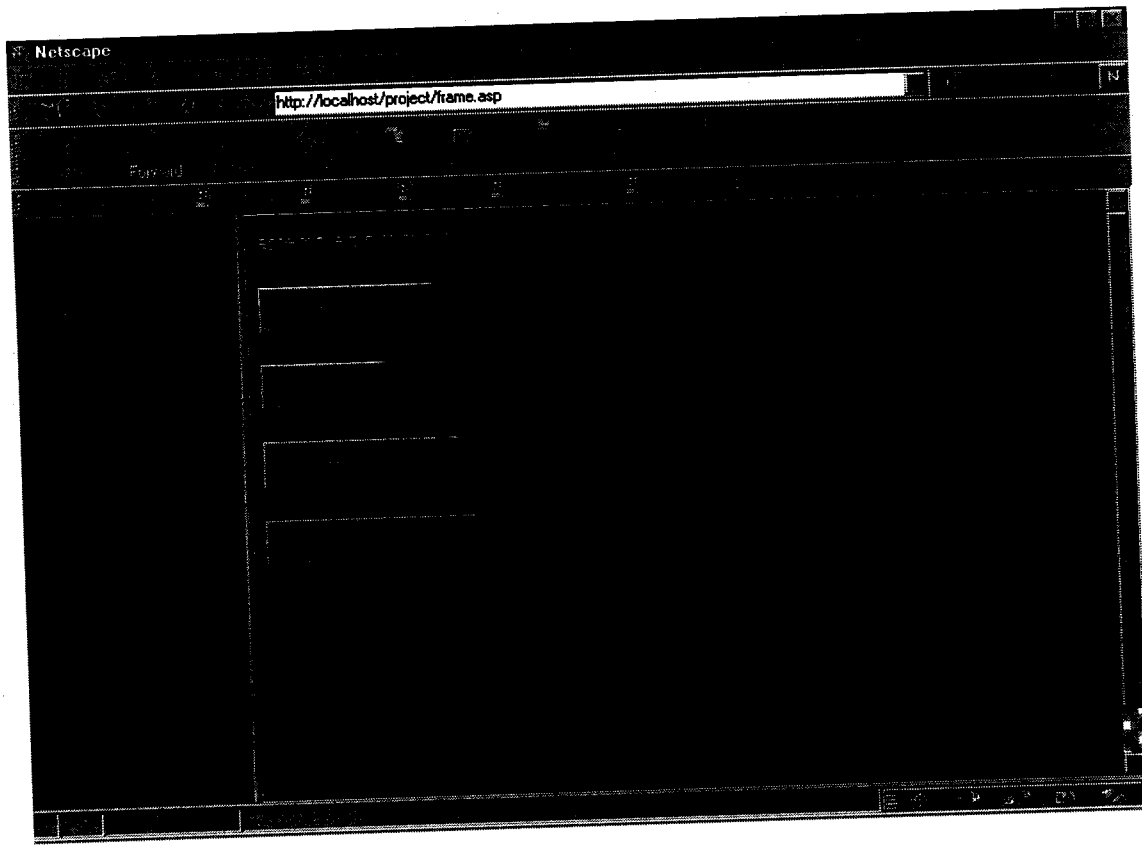


SAMPLE FORMS


ONLINE SHOPPING - Netscape
http://localhost/project/home.asp
Registered Users
RANU


online shopping - Netscape
http://localhost/project/reg.asp
RAMU
*****
2,ANNANAGAR,COIMBATORE
rrrrr@tt.slb.com
1/1/78


Netscape
http://localhost/project/frame.asp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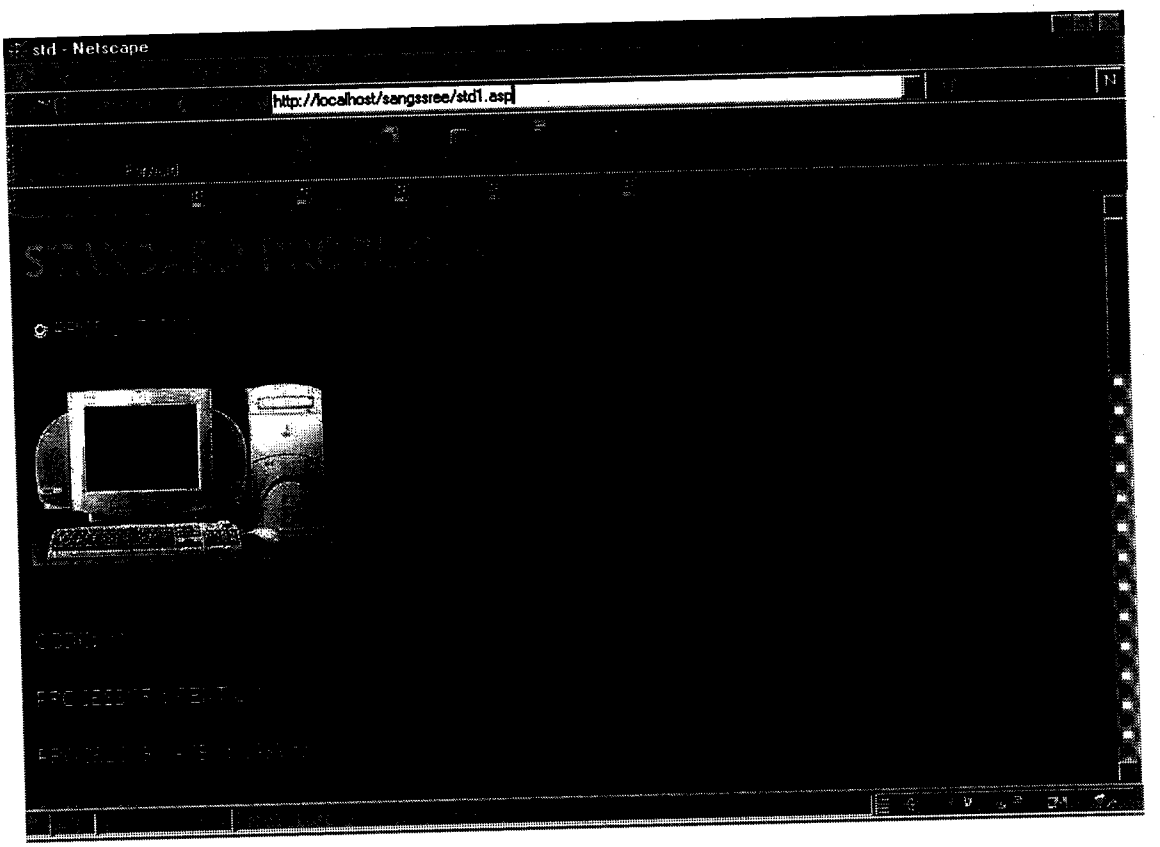
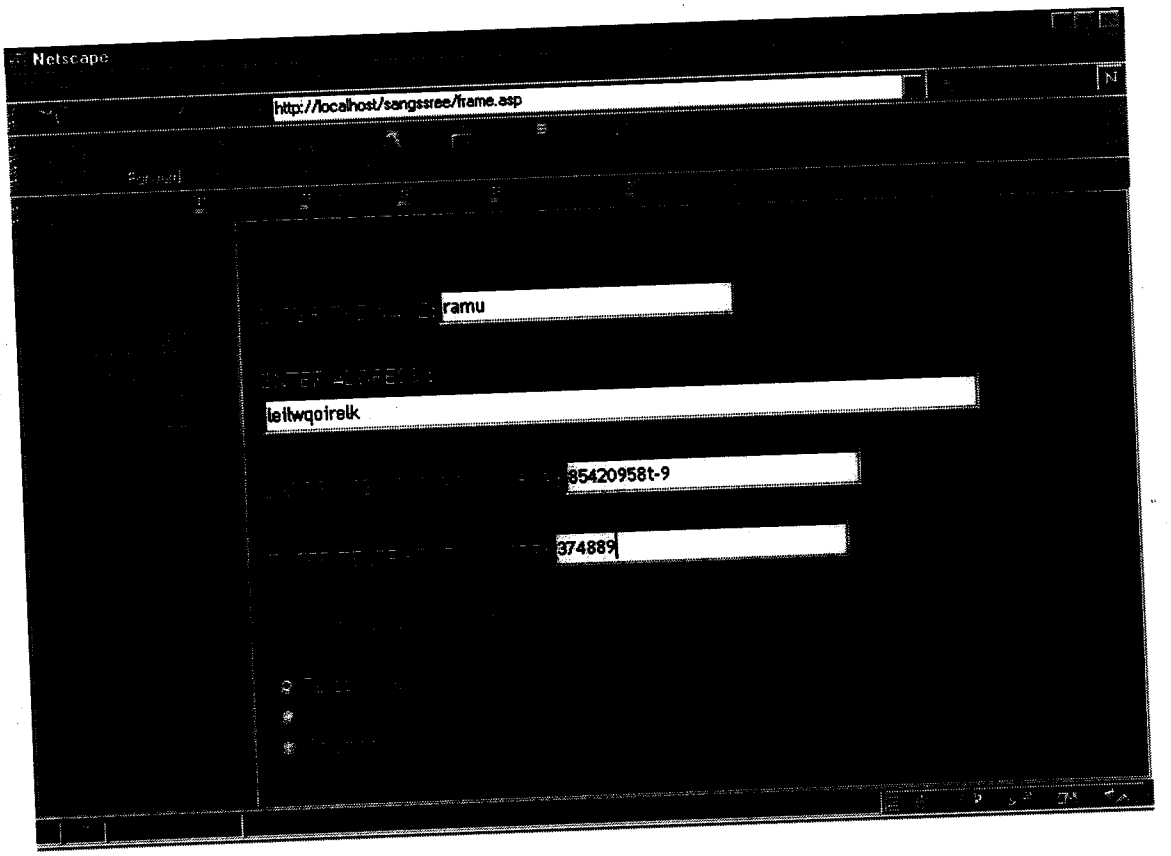

std - Netscape
http://localhost/sangssree/std1.asp


Netscape
http://localhost/sangssree/frame.asp
ramu
letlwqoirelk
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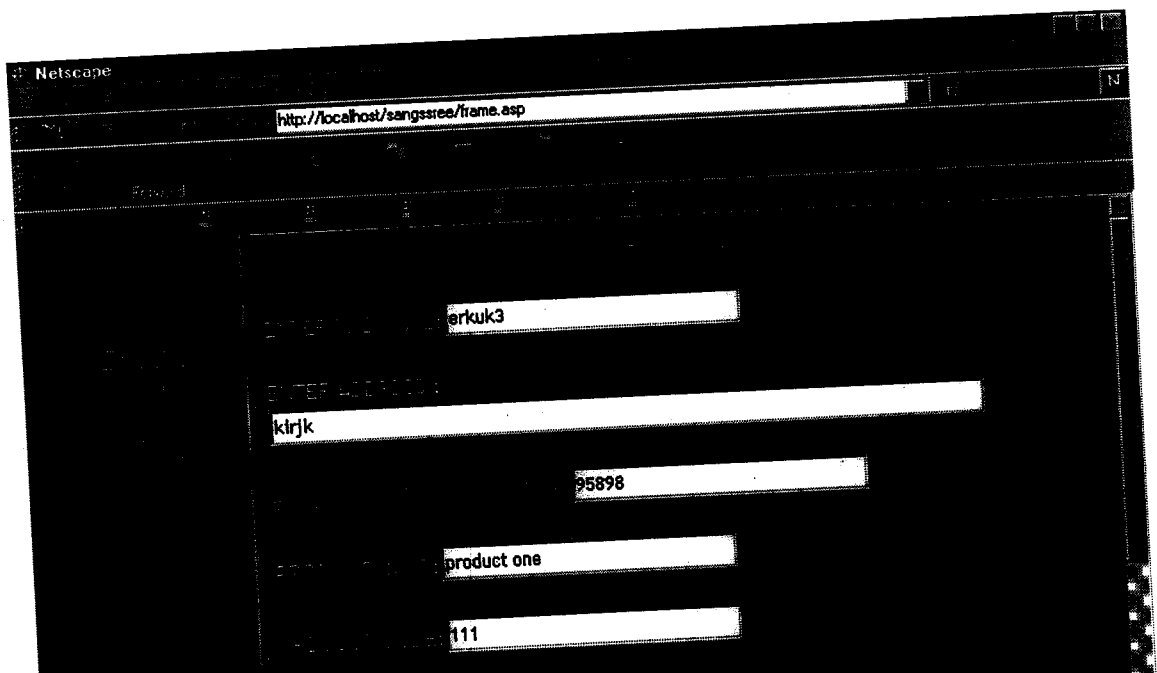
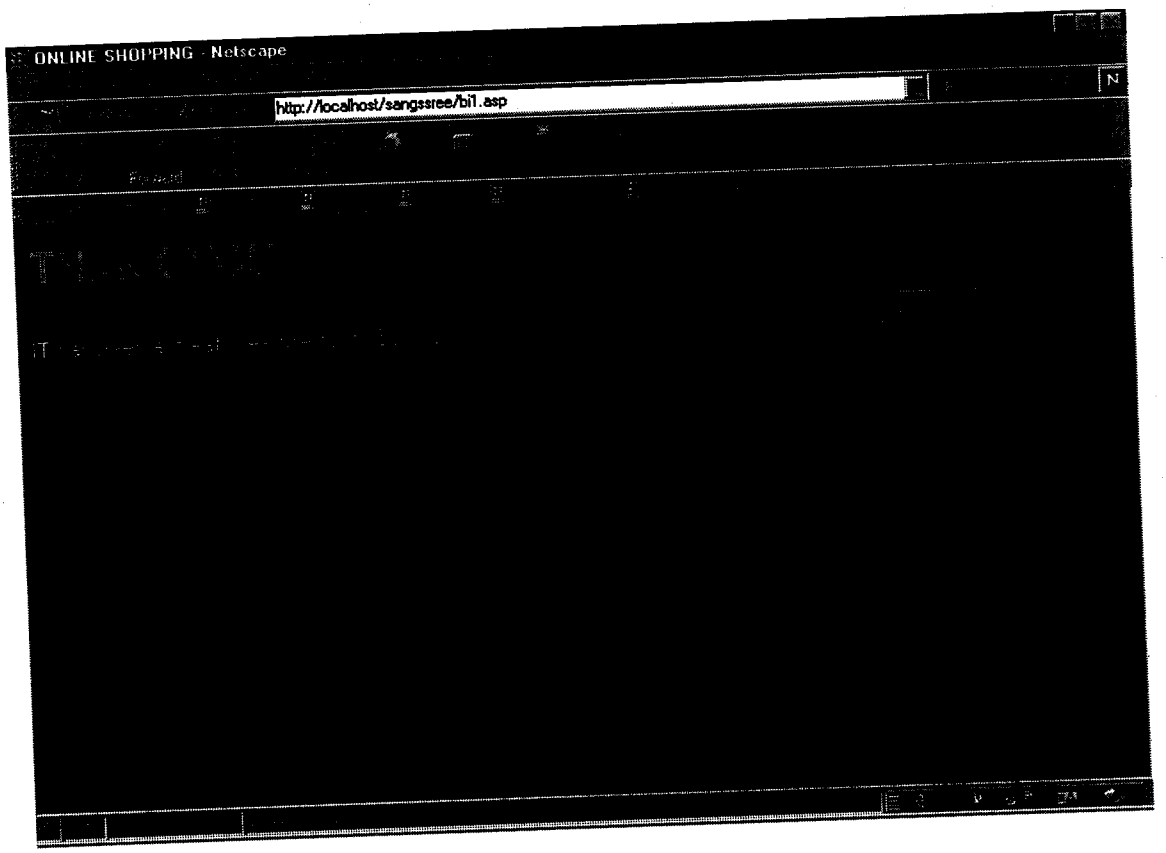
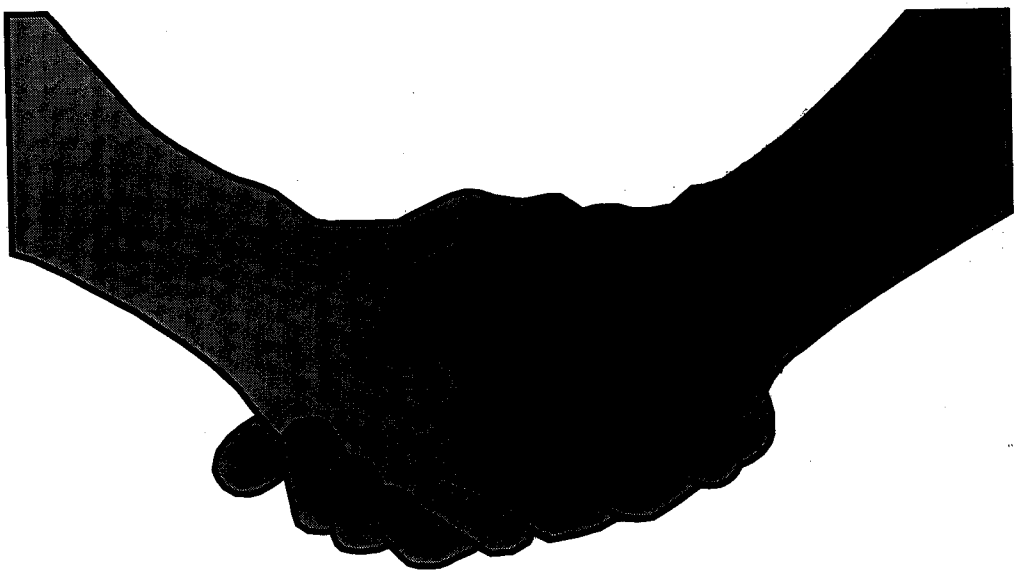

Netscape
http://localhost/sangssree/frame.asp
erkuk3
kirjk
95898
product one
111
35000
35000


ONLINE SHOPPING - Netscape
http://localhost/sangssree/bi1.asp



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Peter Norton. , Guide to Visual Basic 6.0. ,Techmedia,Seventh Edition

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www.palm.com

www.samsung.com

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