DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
KUMARAGURU COLLEGE OF TECHNOLOGY
Coimbatore – 641006

April 2003.

INSURANCE ADVISOR PORTAL

Project work done at
Ram Infotech, Chennai

P- 1034

PROJECT REPORT

Submitted in partial fulfillment of the
requirements for the award of the degree of
Master of Computer Applications
of **Bharathiar University, Coimbatore**

SUBMITTED BY

Mr. N. YOGANANTH
REG. NO.: 0038M1075

INTERNAL GUIDE

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Lecturer
Kumaraguru College of Technology
Coimbatore

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
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CERTIFICATE

This is to certify that the project work entitled

"INSURANCE ADVISOR PORTAL"

Done By

Mr. N. YOGANANTH
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Submitted in partial fulfillment of the requirements for the award of the degree of
Master of Computer Applications
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Head of the Department **Internal Guide**

Submitted to University Examination held on 16-04-2003

Internal Examiner **External Examiner**

Ram Infotech

8/28, Nallappa Street, Netaji Nagar, Chromepet, Chennai - 600 044.
Phone: 044-2236520 E-mail: ritech@rediffmail.com

CERTIFICATE

This is to certify that **N.YOGANANTH., MCA** of KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE -641 006, has done a project work on " **INSURANCE ADVISOR PORTAL** " in **Ram Infotech**., Chennai during the period from Dec 2002 to Mar 2003 for nearly 280 hours.

He is co-operative and quick in grasping the subject and has the capabilities to present the modalities in an effective and efficient manner, which is observed from the way he completed the project within the prescribed time, completed in all aspects. Certified further that to the best of my knowledge, the work reported there in does not form part of any other thesis or work done.

He has the talent to keep good relationship with personals concerned. His character and conduct has always been good. Further, he is noted for his pleasing manner.

He is expected not to divulge any information regarding confidential data, reports, technology, expertise, R & D activities or any business plans of the organization, which he came across to other organizations at any part of time, as this would impair the competitive position of our company.

We wish him all success in his career.

For Ram Infotech

H.R.Executive.

Ram Infotech.

DECLARATION

I hereby declare that the project entitled "***Insurance Advisor Portal***" for Ram Infotech submitted to **Kumaraguru College of Technology**, Coimbatore afflicted to Bharathiar University as the project work of ***Master of Computer Applications*** degree, is a record of original work done by me under the supervision and guidance of **Mr. P. Thiruvenkatasamy, M.C.A,** *Project Leader, Ram Infotech, Chennai* and **Mr. N.S. Ramalingam, M.C.A,** *Lecturer, Kumaraguru College of Technology, Coimbatore.* This project work has not formed the basis of award of any Degree / Diploma / Associate ship / Fellowship or similar title any candidate of any university.

Place : Coimbatore

Date : 16-04-2003

Signature of Candidate

(N. Yogananth)

ACKNOWLEDGEMENT

Here I would like to take the opportunity to thank and appreciate all those who have been with me throughout the project period.

I express my profound respect and sincere gratitude to ***Dr. K.K. Padmanabhan, B.Sc.,(Engg), M.Tech., Ph.D,*** *Principal, Kumaraguru College of Technology, Coimbatore,* for his kind cooperation in allowing me to take up this project work.

I record my sincere thanks to ***Dr. S. Thangasamy, Ph.D,*** *Head of the Department, Computer Science and Engineering, Kumaraguru College of Technology.*

I also owe my sincere thanks to ***Mr. A. Muthukumar M.Sc., M.C.A, M.Phil.,*** *Course coordinator, Master of Computer Applications, Kumaraguru College of Technology, Coimbatore* for his guidance and immense support throughout my project work.

I am greatly privileged to express my deep gratitude to my guide ***Mr. N.S. Ramalingam, M.C.A,*** *Lecturer, Dept of Computer Science and Engineering, Kumaraguru College of Technology,* and ***Mr. P. Thiruvenkatasamy, M.C.A,*** *Project Leader, Ram Infotech, Chennai.,* for their valuable advice and encouragement.

Last but not the least I express my thanks to my parents and friends, with out whom this project can't be completed successfully.

SYNOPSIS

"Insurance Advisor Portal" is a Private Web Site for an Insurance Advisors or agents is to keep track of his client database on the web with additional features and benefits for them. The web site can also be accessed by public for viewing information about the Insurance. The Portal has two level of security, one level to the agents and other level to the administrator portal. The agent is able to sign up a form to select his/her username and password. After that, the agent has to login into the system to fill up the application form for adding client details. The Insurance Plan, Scheme, Benefits, Coverage. Terms and period should be selected by filling up the application form. An agent is capable of adding any number of clients, since the agent can choose or have as many as plans he needs for him.

The site has other features like premium calculator, where agent are able to calculate how much client needs to pay to the company as insurance over a period of time for particular plan or scheme. The clients are here provided with schemes, plans, period and other terms, which he needs so that he can calculate the sum to be paid for the company as premium using premium calculator. The other features we have for the clients are Premium Remainder, where the company will remind the client when he has to pay his premium. The alert is also send to his email id.

The other phase is for the site administrators, where he can generate various reports about Premium Dates, Customer Information, Insurance Scheme and maintaining agent information.

CONTENTS

1. INTRODUCTION

What is life insurance?

Life insurance is an agreement between you (the insured) and an insurer. Under the terms of a life insurance contract, the insurer promises to pay a certain sum to someone (a beneficiary) when you die, in exchange for your premium payments.

Why would you need life insurance?

The most common reason for buying life insurance is to replace the income lost when you die. For example, say that you work, and that your income is used to support yourself and your family. When you die, and your paychecks stop, the life insurance proceeds can be used to continue to support the family members you've left behind. Another common use of life insurance proceeds is to pay off any debts you leave behind. For example, mortgages, car loans, medical bills, and credit card debts are often left unpaid when someone dies. These obligations must be paid from the assets left behind. This can deplete the resources that your family needs. Life insurance can be used to pay off these debts, leaving your other assets intact for your family to use. Life insurance provides liquidity to your estate. When you die, you may leave some liquid assets (such as cash, CDs, and savings bonds), and some illiquid assets (such as real estate, an automobile, and stocks). Your liquid assets may not be enough to pay all the debts that you leave behind, plus all the expenses that arise because of your death (such as funeral expenses and estate taxes). Your illiquid assets may have to be sold in order to meet these obligations when they

come due. This may cause a financial loss if the assets must be sold cheaply in order to get the money on time. Life insurance can avert this situation, because the proceeds are available almost immediately upon your death. Life insurance creates an estate for your heirs. After your debts and expenses are paid, there may not be much left over for your family. Life insurance can automatically provide assets for them after your death. Life insurance is a great way to give to charity when you die. You may have always had a great philanthropic desire, but not the means to make it a reality. Life insurance can do that for you. Life insurance can be a critical component for specialized business applications, such as funding a buy-sell agreement. Under a buy-sell agreement, life insurance can be used to provide cash for the purchase of a deceased owner's interest in the business. Finally, life insurance can be an investment vehicle. Some types of life insurance policies may actually make money for you, as well as provide the benefits described above. This can help you with long-term financial goals.

Where can you get life insurance?

Your employer, or an association to which you belong, may offer a group life insurance plan. If not, you can buy an individual policy through a licensed life insurance company.

1.1 **Company Profile**

Ram InfoTech has a group of professionals, having years of experience in the Internet field intense to serve business customers. We offer a comprehensive range of internet solutions, like premium hosting services, quality web designing, database maintenance, including high speed virtual and dedicated business connectivity services.

As both small and Indian companies invest heavily in web sites, portals and E-Commerce systems that are becoming more and more central to their business, they are turning to companies like ours who can insure reliability, performance and efficient after sales support. Virtual server space, web site designing, discount domain registration, free web hosting, you name we have it.

Web site Designing:

We provide the following services.

- Web site designing and development
- Redesigning your existing web site
- Developing suitable graphics and animations to add colors and life to your web site.
- Enhance your site with interactively with online order forms, contact E-mails, links, etc.
- Banner designing
- Logo designing

- Advanced features like online shopping carts, classifieds, bulletin boards, chat, E-mail program and more using CGI or ASP components to increase your business potential an also be added.
- Once your site is up and running you will need to promote it, so that it needs to be placed in the major search engines and your potential customers can find you easily.

1.2 **Problem Definition**

The Problem currently faced is maintaining the information as documents, since the company has to maintain all agent information and client information.

No Global approach for knowing information about Insurance Plans, Scheme and benefits currently available, other than the client going directly to the insurance company.

The Agent's should personally inform each and every client to supply information's about the premium reminders, which is a very time consuming process.

No immediate report about the number of clients who come under each Agent.

Premium calculations are being done for each and every policy manually.

Manual work is time consuming and it's not cost effective issues are not present in the existing system.

2. PROBLEM SPECIFICATIONS

2.1 Existing System

All work is been done manually in the paper documents. No system is available to computerize the work. Time consuming, cost effective issues are not present in the existing system. The existing system is not cost effective as it involves manual work.

2.2 Proposed System:

The proposed system has the following advantages

- Unique username and password is given for each Agent's to access the site. They can add any number of clients under them.
- Easy fill up application forms.
- Updates about the policies and schemes are passed to the Agent's regularly.
- Premium Remainder facility for Clients through email about the last date to pay premium and the premium amount to be paid and maturity details.
- Premium calculator for users where they can calculate the sum to be paid for the company as premium for a particular period of time for each scheme.
- Administrators can view various reports Agent's, Premiums, Insurance.

2.3 **Functional Requirement**

You can register with us as an E-agent and have your home page on our site, which will help you enhance your presence in the cyber world.

- Enhance your service to customers by sending email for premium remainders; maturity remainders etc.

- Maintaining the portfolio of your clients will be easy, which shall be accessible on anytime, anywhere basis.

- Customer counseling in insurance related matters by utilizing our premium calculators can be taken up.

- Administrator can Add, Modify and Delete the Schemes, if needed.

  And once the Agent maintains the information of their clients by it sending e-mail alerts to their clients and his commission.

Features Explained

Add account:

Maintain your client's insurance portfolio here by maintaining a separate account. Maintain accounts here for all clients.

Add Scheme:

Add an Insurance policy to your account or to your client's account. You can add and maintain all you're Life InsurancePolicies.

Add Installments:

Update client information when the premium is paid.

2.4 **User-Interface Requirements**

The interface that the user is given to work on the application should be easy to use by everybody with very little guidance. This is very important from the user point of view because the people who are designated to use the system are not highly qualified as far as computers are concerned. As a result, the user interface should be as user friendly as possible, within the limits of efficiency.

The System is organized in such a way that the Agent can have unique username and password when he signs up the application form for his clients. A Agent can select easily the insurance plan, scheme. coverage & benefits while filling up the form for his clients. The users are provided with assistant to know more information about the plans, scheme and benefits.

3. DEVELOPMENT ENVIRONMENT

3.1 Hardware Environment

The package is developed in a machine with the following configuration.

Processor	:	Intel Pentium III Processor.
Memory	:	128 MB Main Memory
Hard Disk Drive	:	20 GB
Monitor	:	Color Monitor.
Keyboard	:	104 Keys
Mouse	:	Logitech Mouse (Scroll mouse)
Monitor	:	15" Samsung

3.2 **Software Environment**

Operating System	:	Win 95, Win 98, Win ME.
Front End Tool	:	Visual Interdev 6.0.
Web Serve	:	Microsoft Personal Web Server.
Scripts Used		
Client Side Script	:	Java Script.
Server Side Script	:	VB Script, ASP 3.0.
Back End	:	Oracle 8.0

3.3 **About the Software**

Introduction to Active Server Page

Active Server Page (ASP) is Microsoft's most recent Web server application development technology, designed to make it easier for Web application developers t create sophisticated Web applications.

Active Server Pages enables Web application developers to easily leverage their existing investments on Windows application development tools and technologies to the Internet. ASP is designed to make it easier to develop interactive Web application and work with industry-standard Windows technologies, such as Object Linking and Embedding (OLE) Automation, ActiveX, Active Data Objects (ADO), VBScript, JavaScript, Visual Basic, Open Database Connectivity (ODBC), Component Object Model (COM), so on.

ASP is an integral part of the Active Platform, Microsoft's core Internet strategy. The Active Platform is a common set of languages, standards, and services that can be used to develop either Active Desktop (client-side) or Active Server (server-side) applications. The Active Platform paradigm makes it easier and more cost-effective for developers to leverage their skills to develop a broad spectrum of applications that run on the server and the client. It also makes it very easy to transform a desktop application to a full-blown client/server application.

3.4 **Benefits of Using ASP**

There are many benefits in using ASP that make it one of the most powerful tools available for developing sophisticated Web applications. Here are some of the benefits.

- ASP complements client-side scripting.
- ASP development is easy to learn.
- With the ASP development environment, you can easily leverage existing investments and skills.
- ASP development is compile-free.
- The ASP environment is extensible.
- ASP protects proprietary business algorithms and information.

ASP Development is Compile-Free

Before ASP, developing a typical interactive Web application required compiling an executable application by using a traditional application development environment, such as Visual C++. After the application was compiled, it was copied to the Web server's CGI directory. Even the slightest change to the application required recompiling the entire application (or a code module) and replacing the previous version of the executable file. This process is unnecessarily resource-intensive in a production environment. ASP solves this problem by offering a more direct and easier way to create Web applications. After you develop as ASP application,

you do not have to compile it. Simply save the file with the .asp extension, and the ASP DLL then processes the file when it is requested by a user.

About Oracle

Oracle 8.0 is an Object Oriented Relational Database Management System (OORDBMS). It offers capabilities of both relational and object oriented database systems. It is a repository for very large amount of data and gives users rapid access to that data. Oracle products are based on the 'client server technology'.

Features of Oracle

1. Security Mechanism: Oracle's sophisticated security mechanisms control access to sensitive data by an assortment of privileges.

2. Backup and recovery: Oracle provides sophisticated backup and recovery routines for secure and storage routines of data. Oracle's backup and the recovery strategy minimize data loss and downtime when and if problem arise.

3. Space Management: Oracle offers flexible space management techniques.

Over View of JavaScript

JavaScript is an interpreted, object-based scripting language. Although it has fewer capabilities than full-fledged object-oriented languages like C++ and Java. JavaScript is more than sufficiently powerful for its intended purposes. JavaScript is not a cut-down version of any other language (it is only distantly and indirectly related to Java, for example).

And is not a simplification of anything. It is, however limited. One cannot write standalone applications in it, for example, and it has little capability for reading or writing files. Moreover, JavaScript scripts can run only in the presence of an interpreter, either in a web server or a Web browser.

JavaScript is a loosely typed language. That means that one does not have to declare the data types of variables explicitly. Moreover, in many cases JavaScript performs conversions automatically when they are needed.

The feature of JavaScript includes:

- Designed for simple programs :

JavaScript is a scripting language well suited to implement simple, small programs. For instance, JavaScript would ideally be suited to develop a unit conversion calculator between miles and kilometers or pounds and kilograms. These tasks can be easily written and performed at acceptable speeds with JavaScript and would be easily integrated into a Web page.

- Performs Repetitive Tasks :

Just as JavaScript is suited to producing small programs, it is especially well designed for repetitive, event-invoked tasks. For example, JavaScript is ideal for calculating the content of one field in a form based on changes to the data in another field. Each time the data changes, the JavaScript program to handle the event is invoked, and the new data for the other field is calculated and displayed.

- Designed for programming user events :

Because of the way in which JavaScript is integrated into the browser and can interact directly with HTML pages JavaScript makes it possible to program responses to user events such as mouse clicks and data entry in forms. For instance, a JavaScript script could

be used implement a simple help system. Whenever the user points at a button or a link on the page, a helpful and informative message can be can be displayed in the status bar at the bottom of the browser window. This adds interactivity to the Web pages makes forms dynamic and can decrease bandwidth requirements and server load incurred by using forms and CGI programming.

- Easy debugging and testing:

  Like other scripting languages, JavaScript eases development and trouble-shooting because it is not compiled. It is easy to test program code, look at the results, make changes, and test it again without the overhead and delay of compiling.

Overview of HTML

HTML (hypertext Mark-up Language) is a layout language. It contains commands that, like a word-processor, tell the computer – in a very loose sense – what the content of the document is. The HTML rendering engine is responsible for actually displaying the text and images on the screen.

HTML is an open, worldwide standard. It is a small subset of a much more full-featured mark-up language called SGML

(Standard Generalized Mark-up Language) and developed to provide a lightweight standard for displaying text and images over a slow dial-up connection – the World Wide Web.

HTML contains only 2 kinds of information – *markup*, which consists all the text contained between angle brackets (<>), and *content*, which is all the text not contained between angle brackets. The difference is that the browser doesn't display markup; instead, markup contains the information that tells the browser how to display the content.

Over View of VB Script:

VB-Script is a subset of the Visual Basic for Applications (VBA) language used in the MS-Office suite and in many other commercially available applications, which in turn is a subset of Microsoft's Visual Basic language. All of these languages share an almost identical set of keywords, properties and functions. The biggest difference between them besides the lack of a few methods in VB-Script, is that you can compile VB, but you can't compile VB-Script. VB-Script is the default ASP scripting language. It provides built-in functions and methods for most commons programming tasks.

4. SYSTEM DESIGN

4.1 Table's

Admin Login:

Fields	Data type	Description
Adminid	Number	Primary key
Username	Varchar2(20)	
Password	Varchar2(20)	
Secretquestion	Varchar2(30)	

Adminmas:

Fields	Data type	Description
Planid	Number	Primary key
Insuranceplan	Varchar2(20)	
Scheme	Varchar2(20)	
Coverage	Varchar2(20)	
Term	Varchar2(20)	
Period	Varchar2(20)	
Amount	Varchar2(20)	

Agent Master

Fields	Data type	Description
Agentid	Number	Primary key
Name	Varchar2(20)	
Address	Varchar2(50)	
Phone	Number	
Email	Varchar2(20)	
Username	Varchar2(20)	Unique key
Password	Varchar2(20)	
Secretquestion	Varchar2(20)	
Gender	Varchar2(10)	
Martial	Varchar2(10)	
Age	Number	
Educational	Varchar2(20)	
Occupation	Varchar2(20)	
Income	Number	
Nationality	Varchar2(20)	

Agent Trans

Fields	Data type	Description
Clientid	Number	Primary key
Agentid	Number	Foreign key
Name	Varchar2(20)	
Address	Varchar2(50)	
Phone	Number	
Email	Varchar2(30)	
Gender	Varchar2(15)	
Dt	Date	
Martialstatus	Varchar2(15)	
Educational	Varchar2(20)	
Occupation	Varchar2(20)	
Nationality	Varchar2(20)	
Insuranceplan	Varchar2(20)	
Scheme	Varchar2(20)	
Coverage	Varchar2(20)	
Terms	Varchar2(20)	
Period	Number	
Amount	Number	

Feedback

Fields	Data type	Description
Feedid	Number	Primary key
Your name	Varchar2(20)	
Address	Varchar2(50)	
Email	Varchar2(30)	
Comments	Varchar2(75)	
Dt	Date	

Premium Amount

Fields	Data type	Description
ClientId	Number	
Amtpaid	Number	
Amtremaining	Number	

Message Table

Fields	Data type	Description
Msgid	Number	
To	Varchar2(50)	
From	Varchar2(50)	
Dt	Date	
Time	Varchar2(15)	
Subject	Varchar2(50)	
Message	Varchar2(150)	

Mail Users

Fields	Data type	Description
AgentId	Number	
Username	Varchar2(30)	
Password	Varchar2(20)	
Bulkmail	Varchar2(5)	

4.2 **Data Flow Diagram**

Data Flow Diagram is a graphic tool. It is used to describe and analyze the movement of data through a system-manual or automated. They focus on the data flowing in to system, between processes and in and out of data stores. This is a central tool and the basis from which other components are developed. The system models are termed as Data Flow Diagram (DFD).

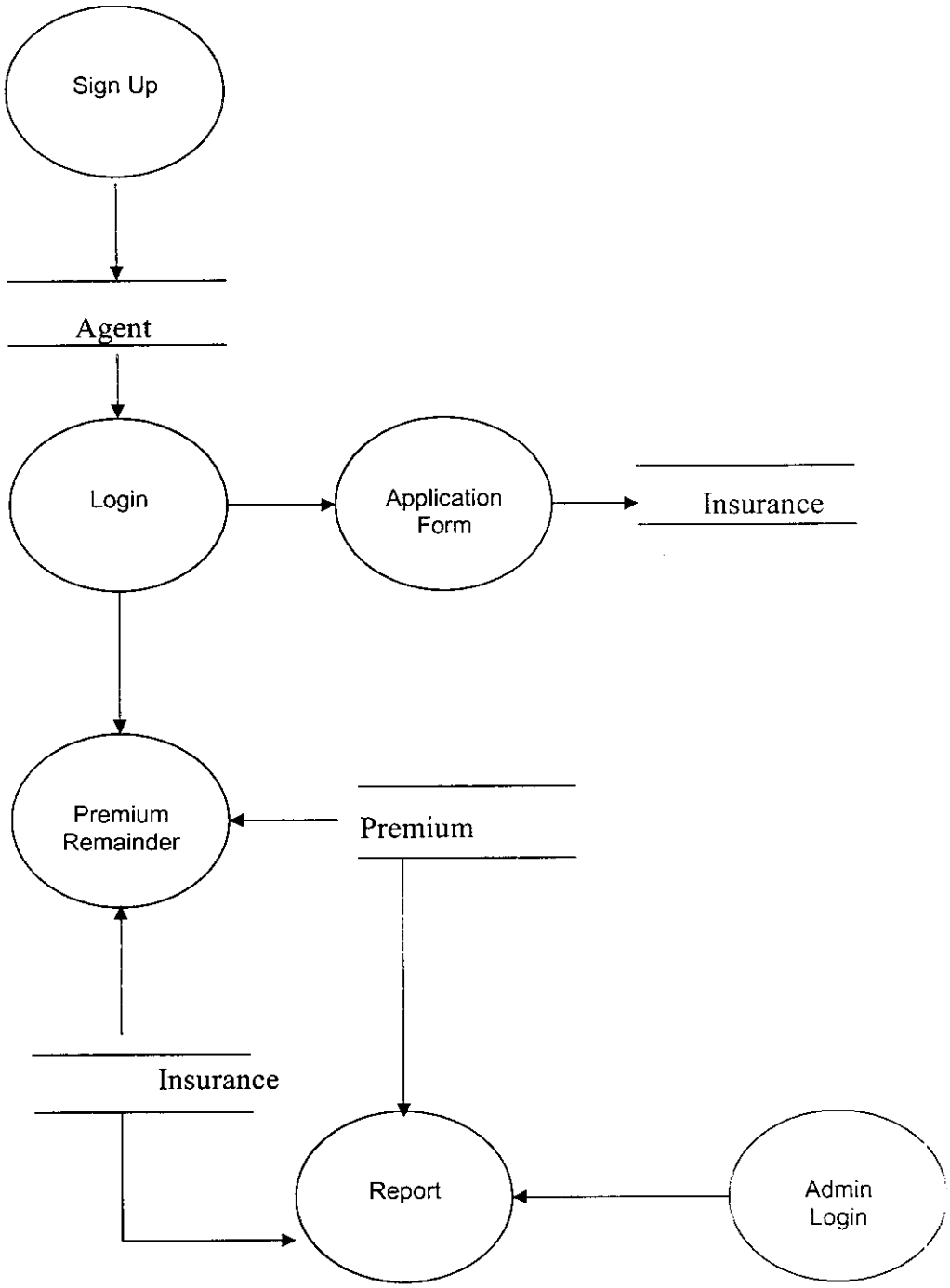
Develop the data flow diagram using top- down approach. Make a list of external entries, dataflow, processes, and data stores. This determines the boundary of the system. Draw a basic data flow diagram – Context Diagram, showing just the overview. This is done by identifying the main process of the system. Fill in the details. explaining the context diagram. Add more detail or steps within each process and add exceptions whenever necessary. Deriving the logical view from the physical view.

The Initial context diagram should be an overview including basic inputs, processes, and outputs. This will be the most general diagram, really a bird's eye view of data movement in the system. This is called taking a "top-down approach" to diagramming data movement. With a top-down approach, the diagrams move from general to specific. While the first diagram helps the system analyst grasp basic data movement its general nature limits its usefulness.

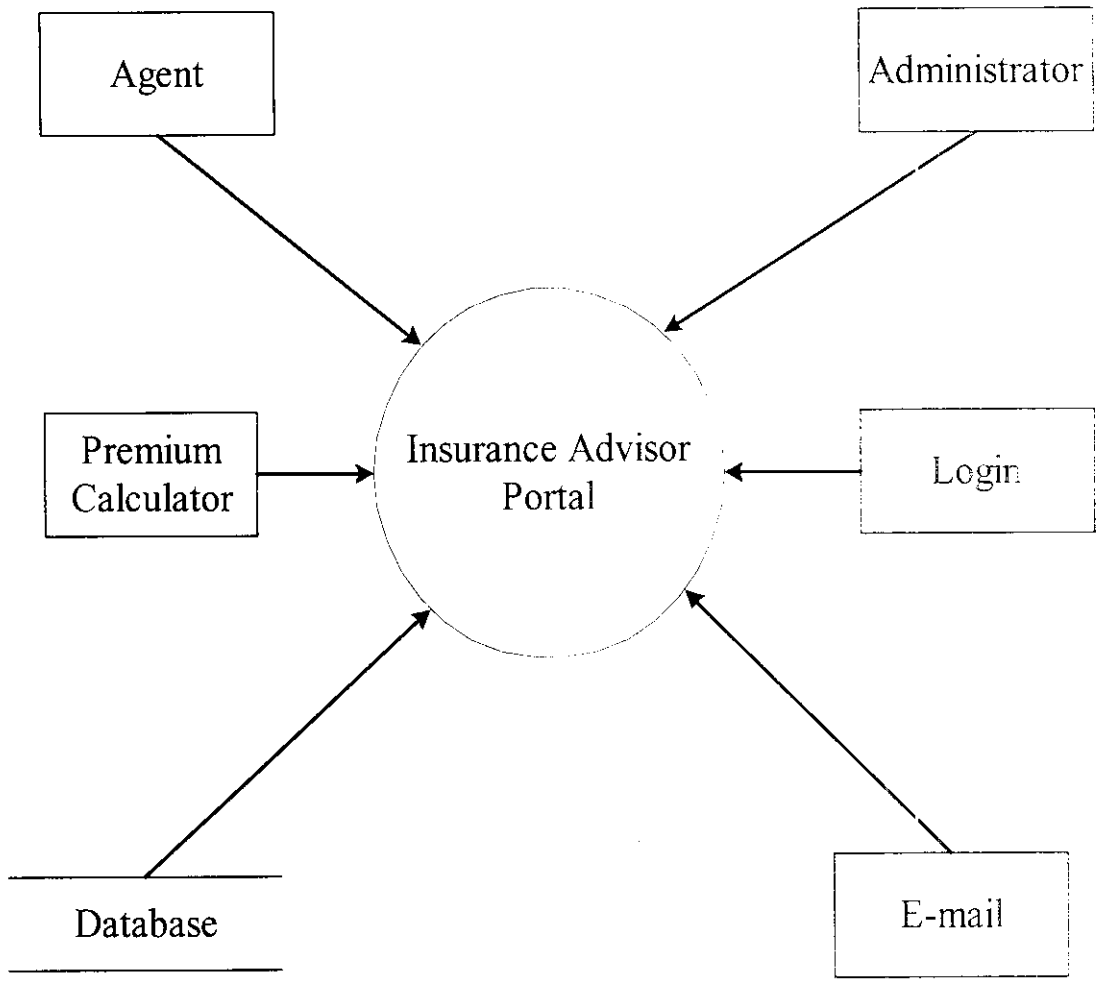
DFD's are quite easy to read and understand. Four simple notations are sufficient to complete a DFD.

1. Data Flow.
2. Process.
3. External Entities.

DATA FLOW DIAGRAM



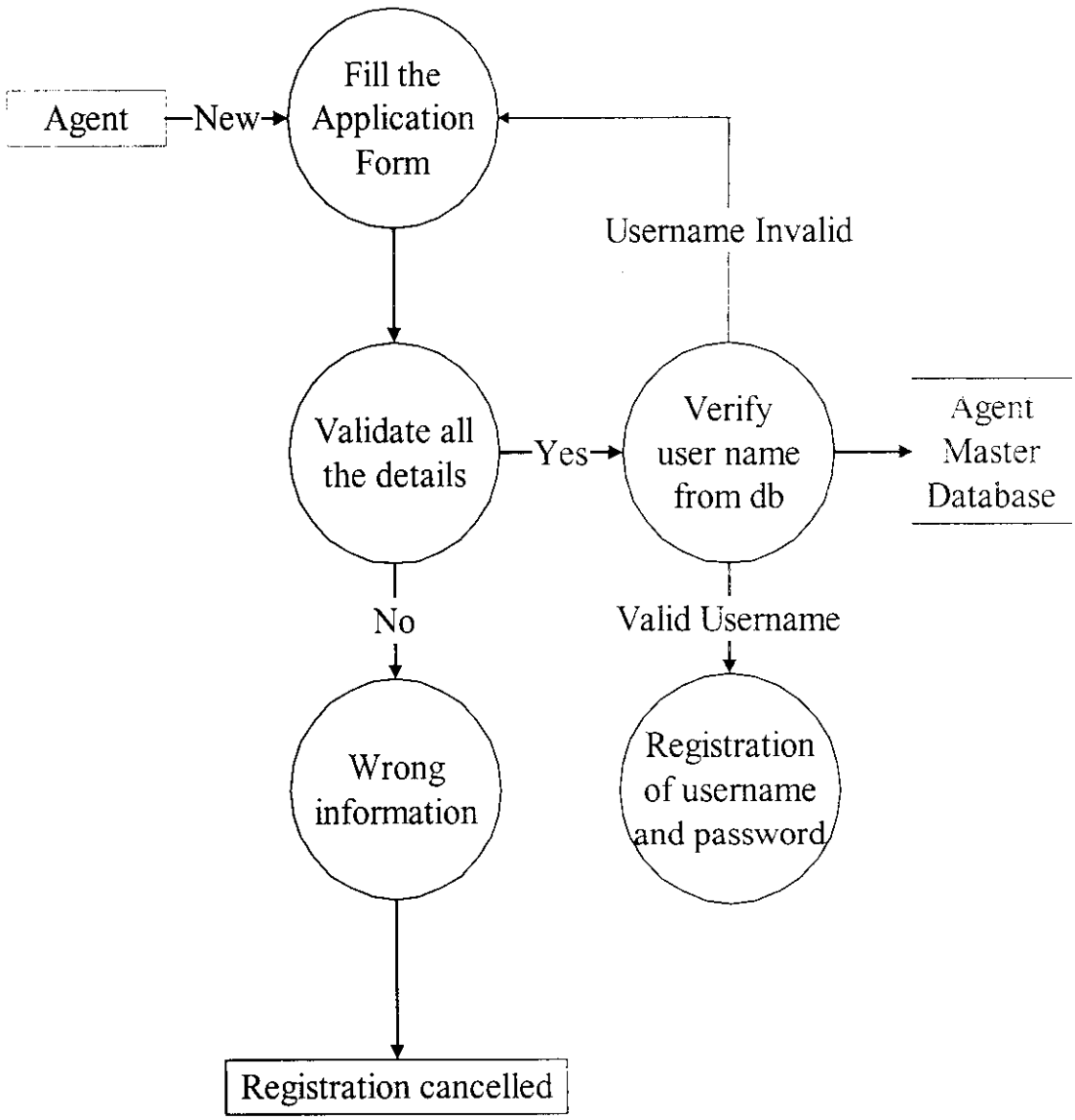
Level 0 DFD


Agent
Administrator
Premium Calculator
Insurance Advisor Portal
Login
Database
E-mail

Detailed Description

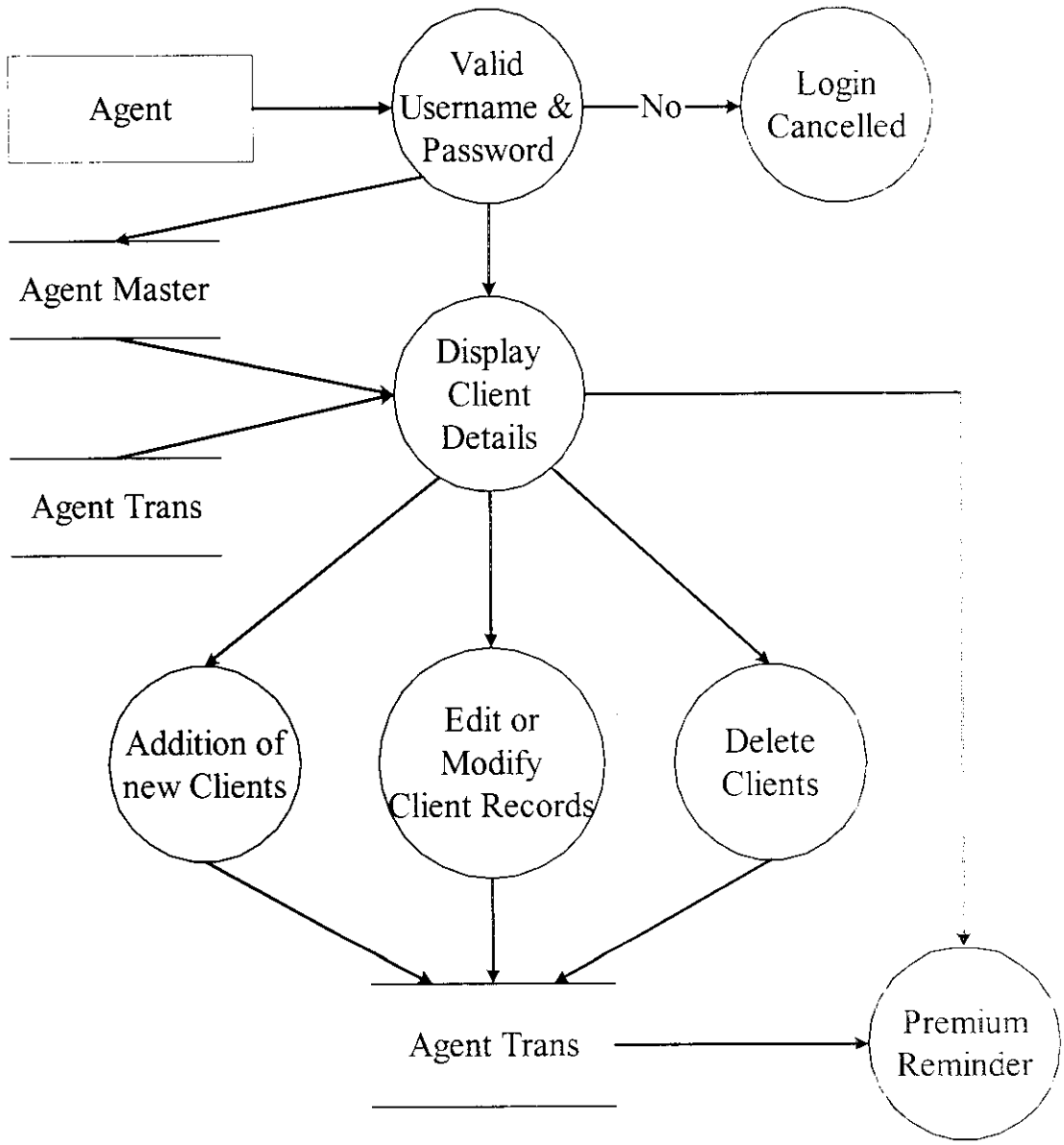
Agent Registration

Level 1 DFD



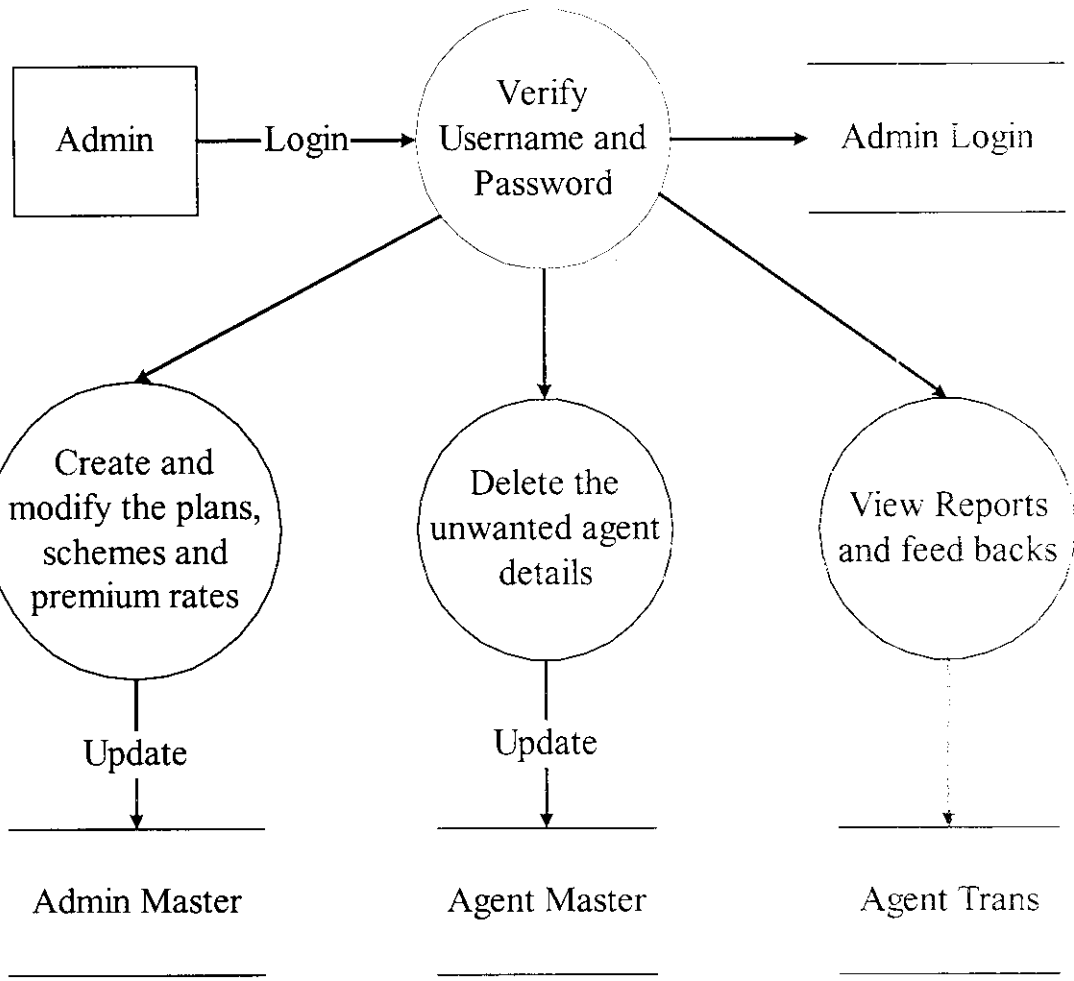
Agent Login

Level 1 DFD



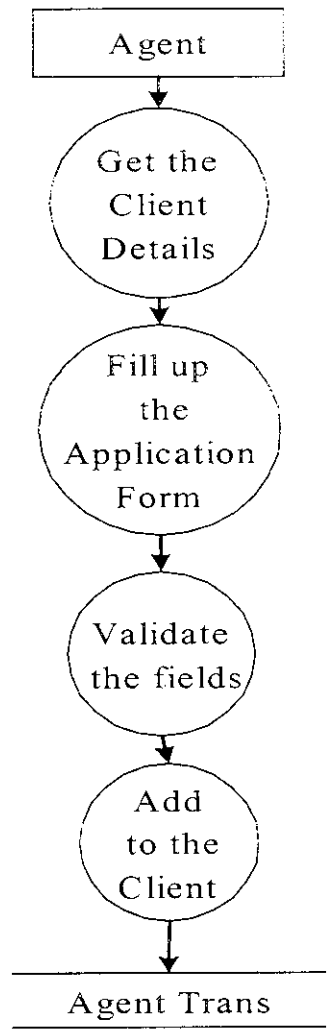
Administrator process

Level 1 DFD

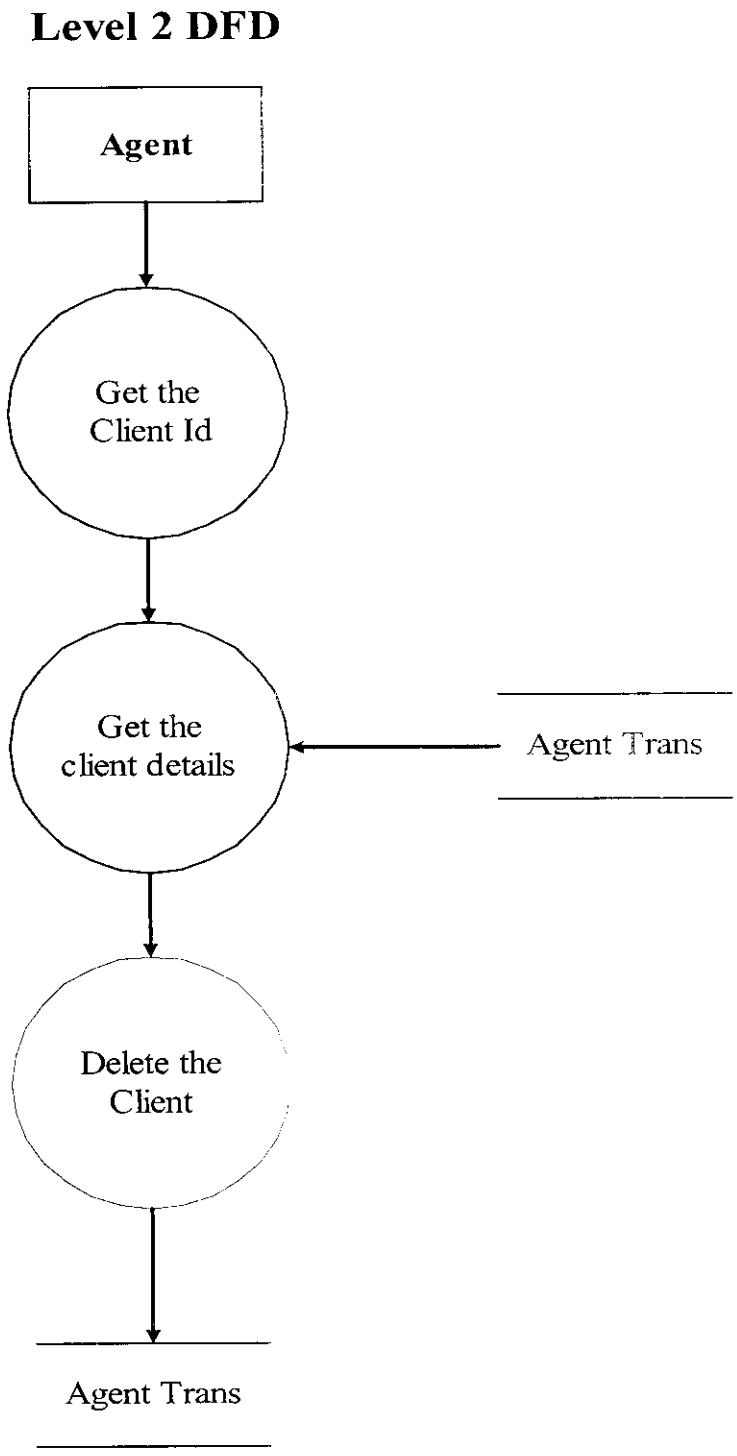


Addition of Client

Level 2 DFD

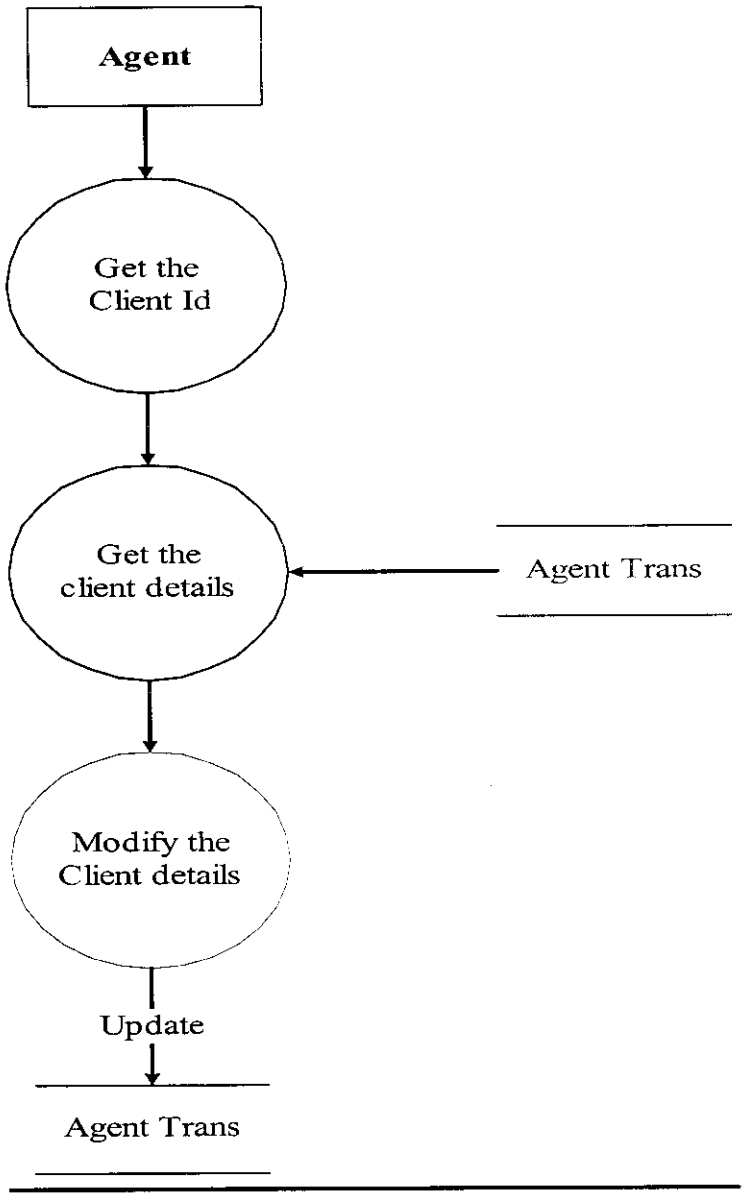


Deletion of Client



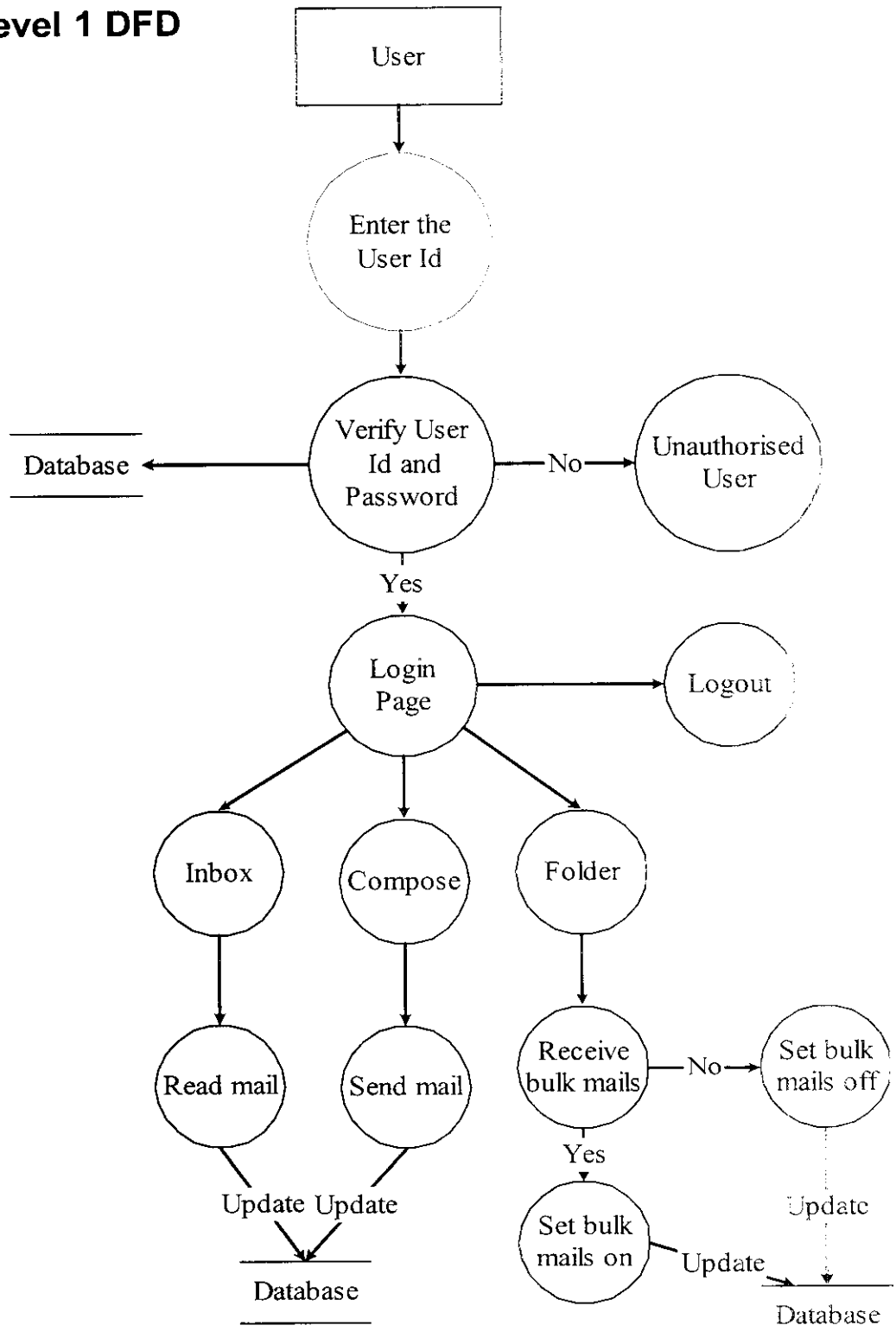
Modification of Client

Level 2 DFD

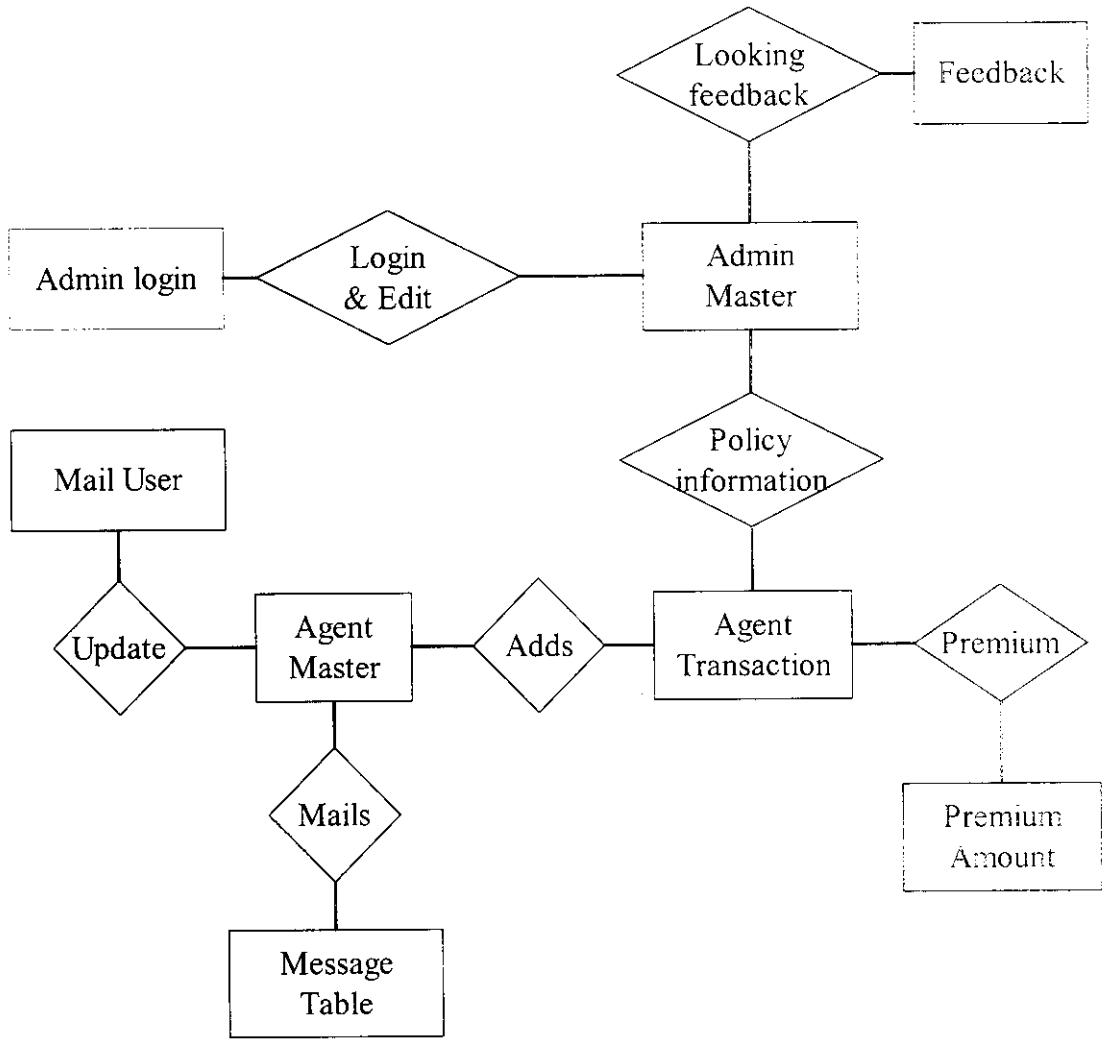


Email

Level 1 DFD



Entity Relationship
Diagram



4.4 **Module Description**

- **Login**

  Every person who seeks information about the plan scheme, coverage and other information should be a registered member or he can register for a new username. When registered every person are given unique username and password. He can use this username to login into the site and E-mail facility can also be used with the same login.

- **ApplicationSignUp**

  After having unique username and password. The Agent can go and sign up to add the new client by filling up the application form for taking the Insurance plan. He can sign up more than one form that is he can take more than one plan. An agent can add any number of clients. A user can also fill up the application form and resgister for a username to access the information about various insurance plans and schemes.

- **PremiumRemainder**

  The Premium remainder will remind the registered Agent, when his client has to pay his premium amount to the company. It will also assist Agent in similar manner about his commission receivable. Then the agent can send a E-mail to the clients informing them the amount to be paid and the last date for payment of the amount. The agent can

see information about the total amount still to paid by each user for their policy.

- **PremiumCalculator**

  The premium calculator assist the user to know how much he has to pay, if he takes particular plan or scheme with the duration. The premium calculator shows a series of questions about annual income. total duration of policy, annual interest rate based on which it will calculate the insurance amount. The premum calculator also has Retirement premium calculator which asks a series of questics based upon which your retirement income will be calculated.

- **Administrator**

  Administrator has rights to control the entire web site. The administrator can delete, view and the agent details. The administrator page is designed such that he can generate various report based on Insurance plan taken and each agent wise. The administrator can modify an existing policy and also add a new policy information. The administrator has the rights to view the feed backs and change any information in the site.

- **E-mail**

  The users can send e-mail messages to people who have registered in the site. The agent can also use the same username and password to send E-mails from the site. The agent can use this facility to alert clients about paying premium dues.

5. SYSTEM IMPLEMENTATION

5.1 Testing

Software testing is an important element of S/W quality assurance and represents the ultimate review of specification design and coding.

Unit Testing

Unit testing focuses verification effort on the smallest unit of S/W design. The tests that occur as part of unit testing is illustrated below. The module 'interface' is tested to ensure that information properly flows into and out of the program unit under test. The local data structures are examined to ensure that data stored temporarily maintains its integrity during all steps in an algorithms execution.

Boundary conditions are tested to ensure that the module operates properly at boundaries established to limit to restrict processing. All 'independent paths' through the control structures are exercised to ensure that all statements in a module have been executed to ensure that all statements in a module have been executed at least once. Finally all error-handling paths are tested.

Integrating Testing

Integration testing is a systematic technique for constructing the program structure while at the same time conducting tests to uncover errors associated with interfacing. The objective is to take unit-tested modules and build a program structure that has been dictated by

design. Top-Down Integration and Bottom-up Integration are tested finally.

System Testing

System testing is series of different tests whose primary purpose is to fully exercise the computer based system. Although each test has a different purpose, all the work should verify that all system elements have been properly integrated and perform allocated functions.

5.2 System Maintenance

The process of changing a system after it has been delivered and is in use is called Software maintenance. As far as this project is concerned Ram Infotech is responsible for maintaining the system.

There are three types of system maintenance

1. Corrective Maintenance:

   It is concerned with fixing reported errors in the software.

2. Adaptive Maintenance:

   It means changing the software to some new environment such as a different hardware platform of for use with a different operating system.

3. Perfective Maintenance:

   It involves implementing new functional or non-functional system requirements.

6. PERFORMANCE & LIMITATIONS

Performance

- To provide quick and timely services
- To reduce the load in communication
- To reduce the workload
- To attain greater Standard
- To be user friendly
- To reduce the costs
- To reduce working time
- Immediate reference

Limitations

- Instant communication is not possible.
- Difficult in gathering more information about particular Insurance Plan or Scheme.

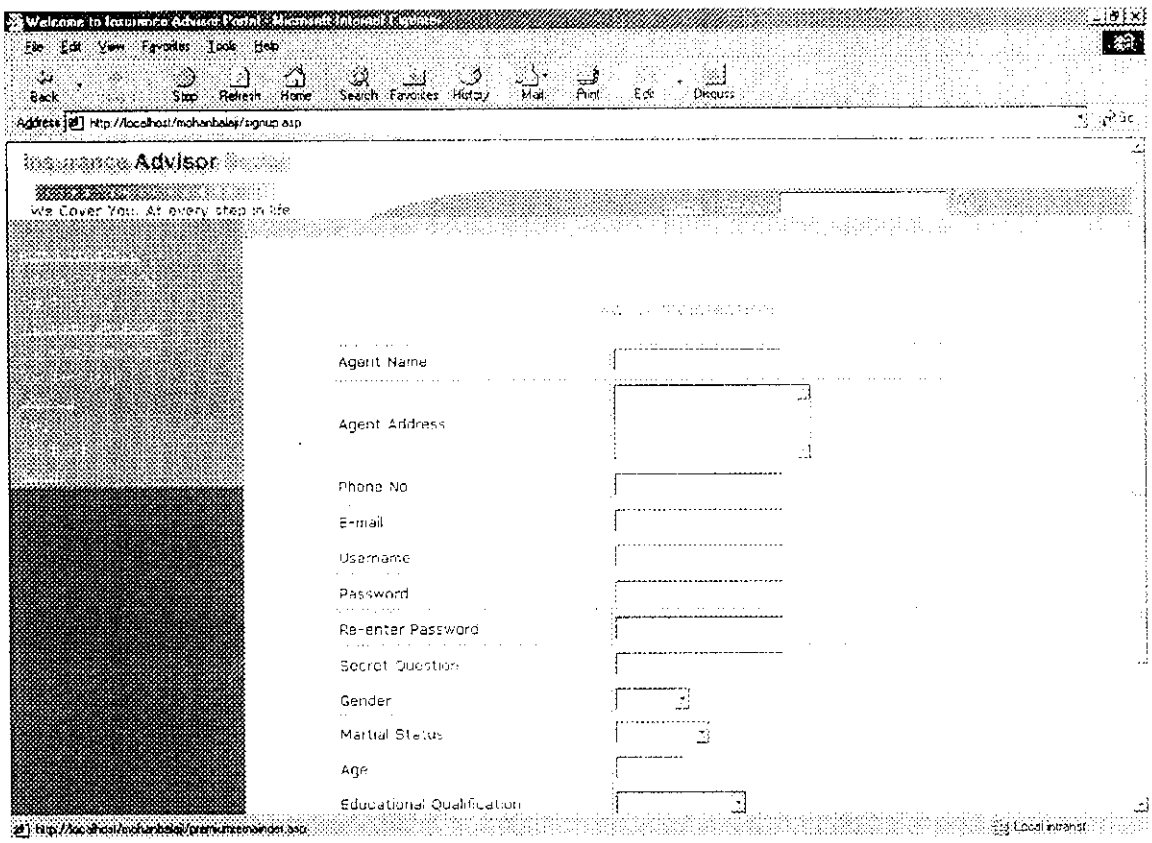
7. CONCLUSION

Although Internet made our life simplifier, there is not much effort for human to his workload. This project made the Insurance Agent and the user to reduce their work. It helps the user to seek more information about particular issue and also it helps agents to maintain their customer database to various report are made for him.

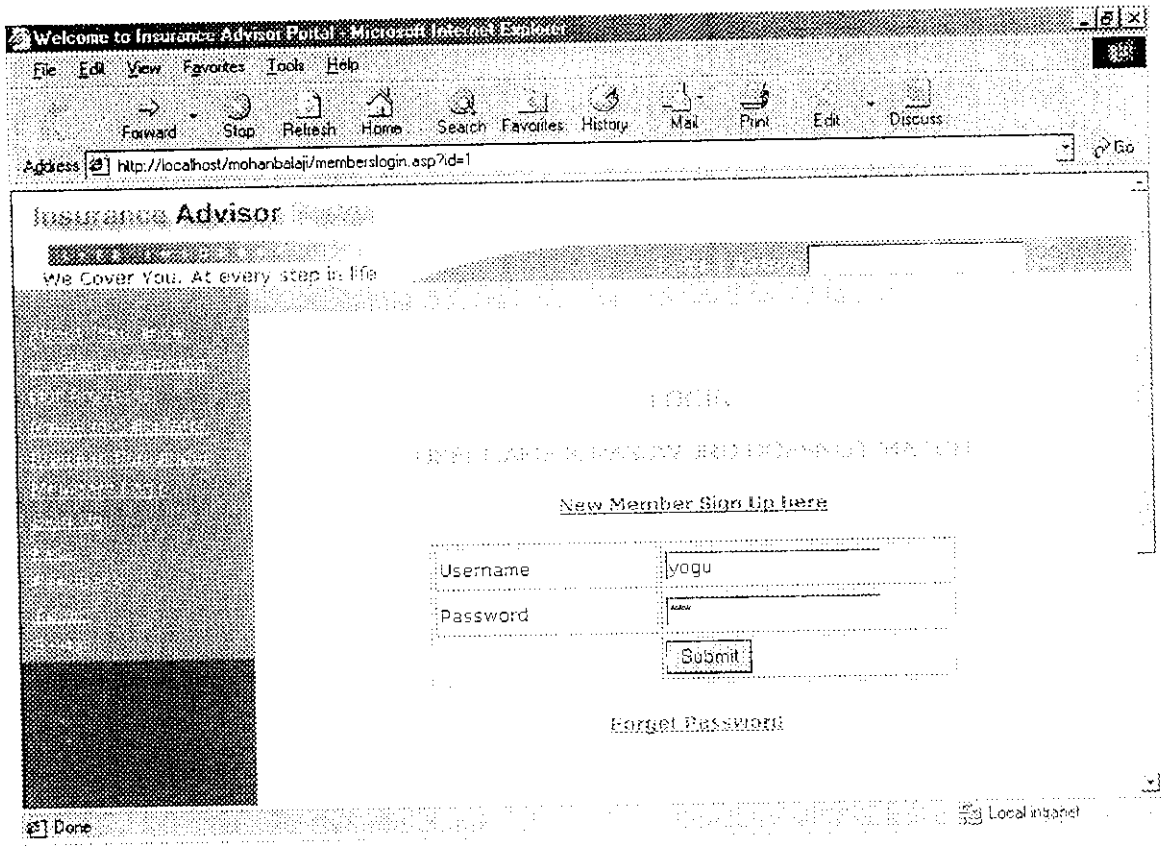
8. **BIBLIOGRAPHY**

1. Active Server Pages 3.0 by Russell Jones
2. SAMS Teach Yourself ASP in 21 days
3. ASP 3.0 Unleashed
4. JavaScript Bible
5. VB Script
6. HTML
7. MS-Access

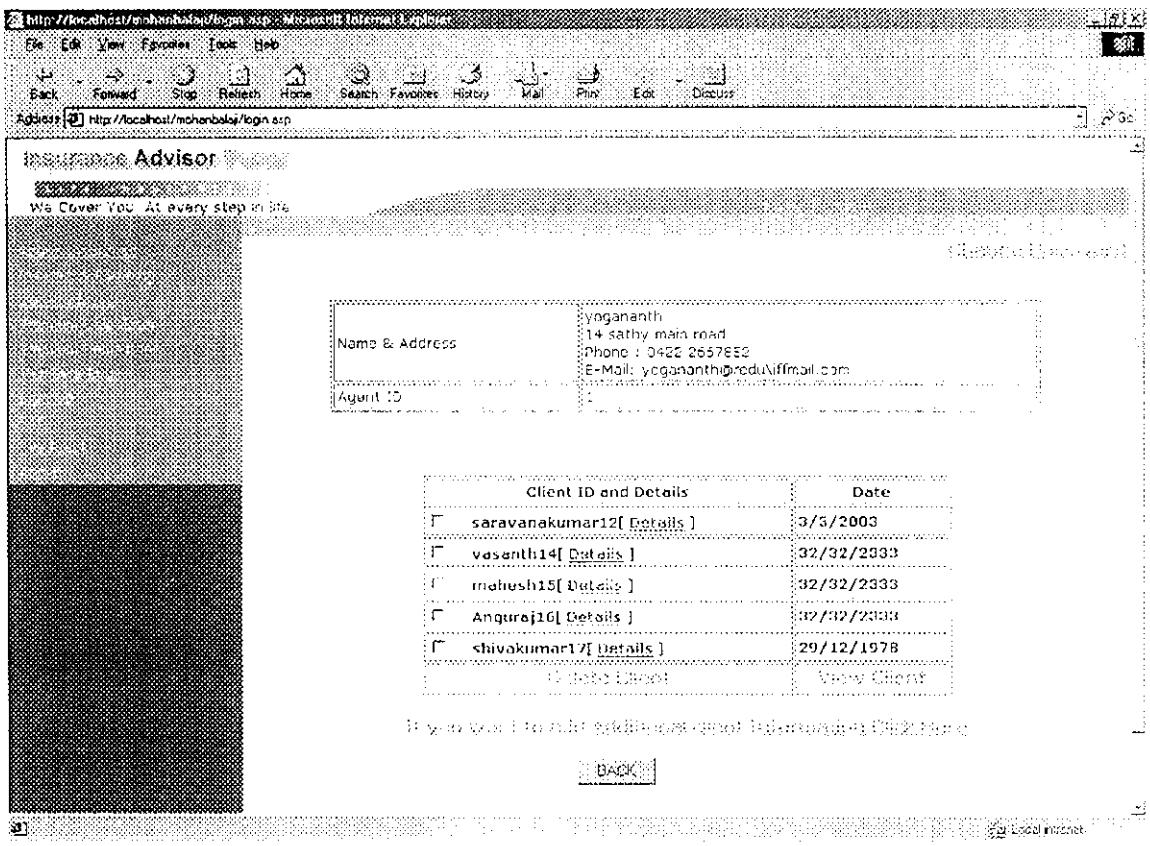
Agent Registration



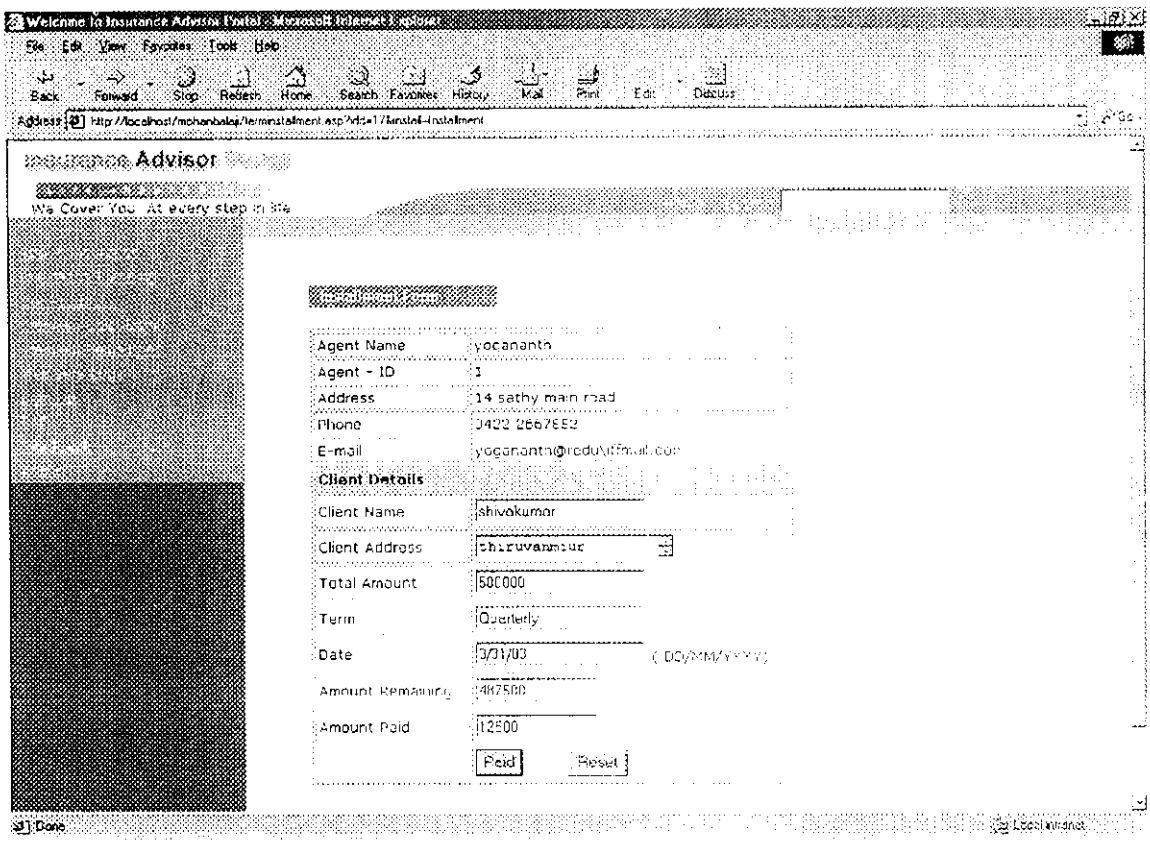
Login Screen



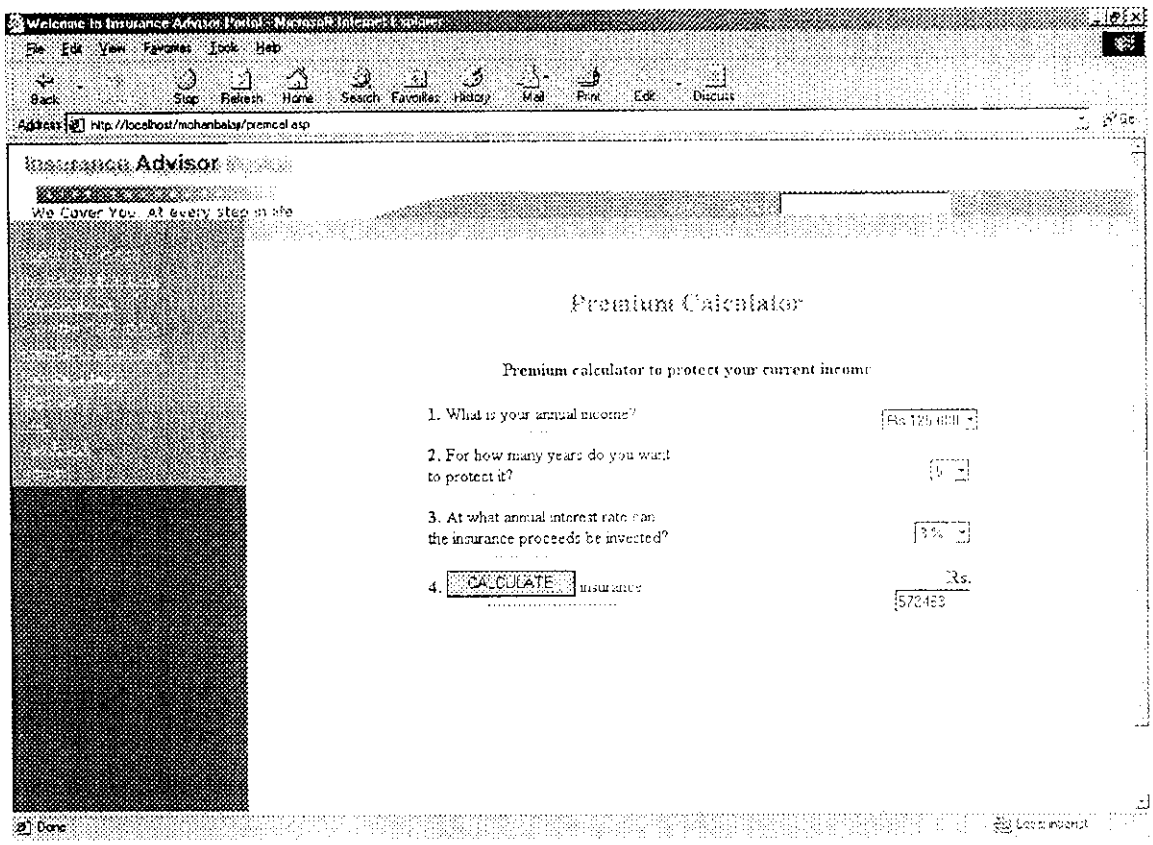
Agent Home Page



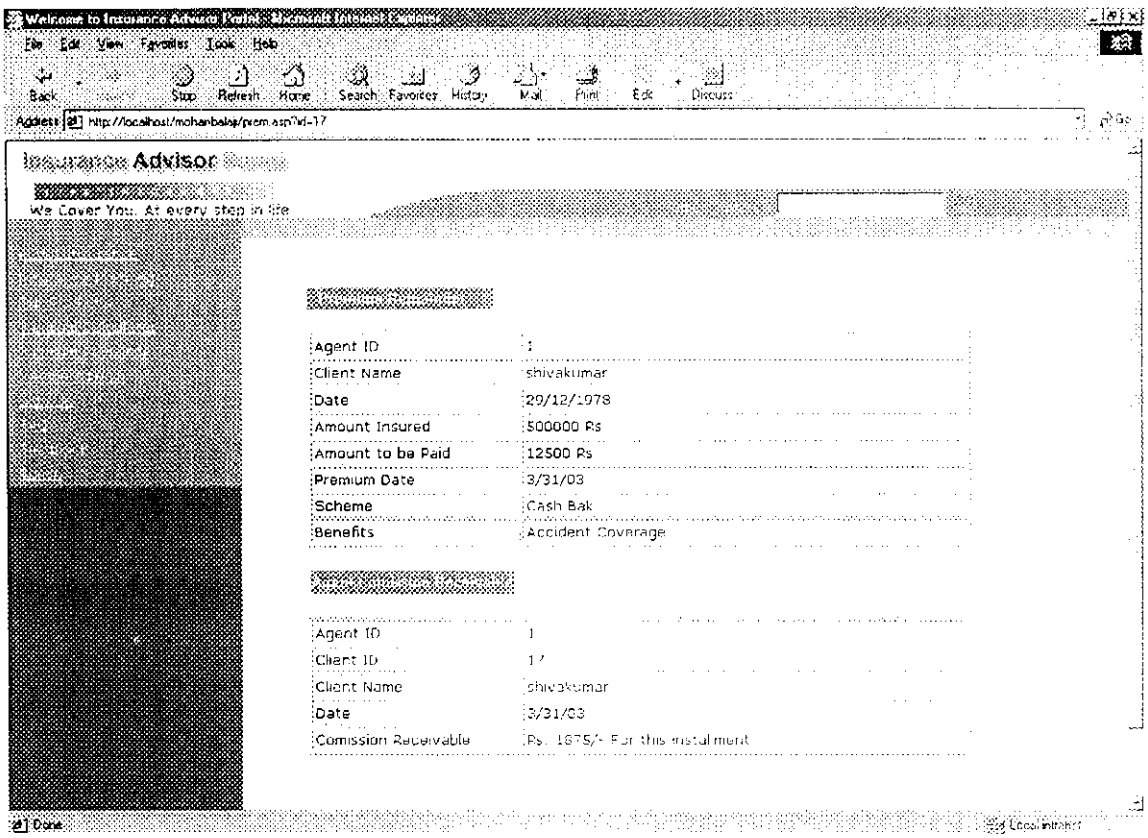
Installment Form



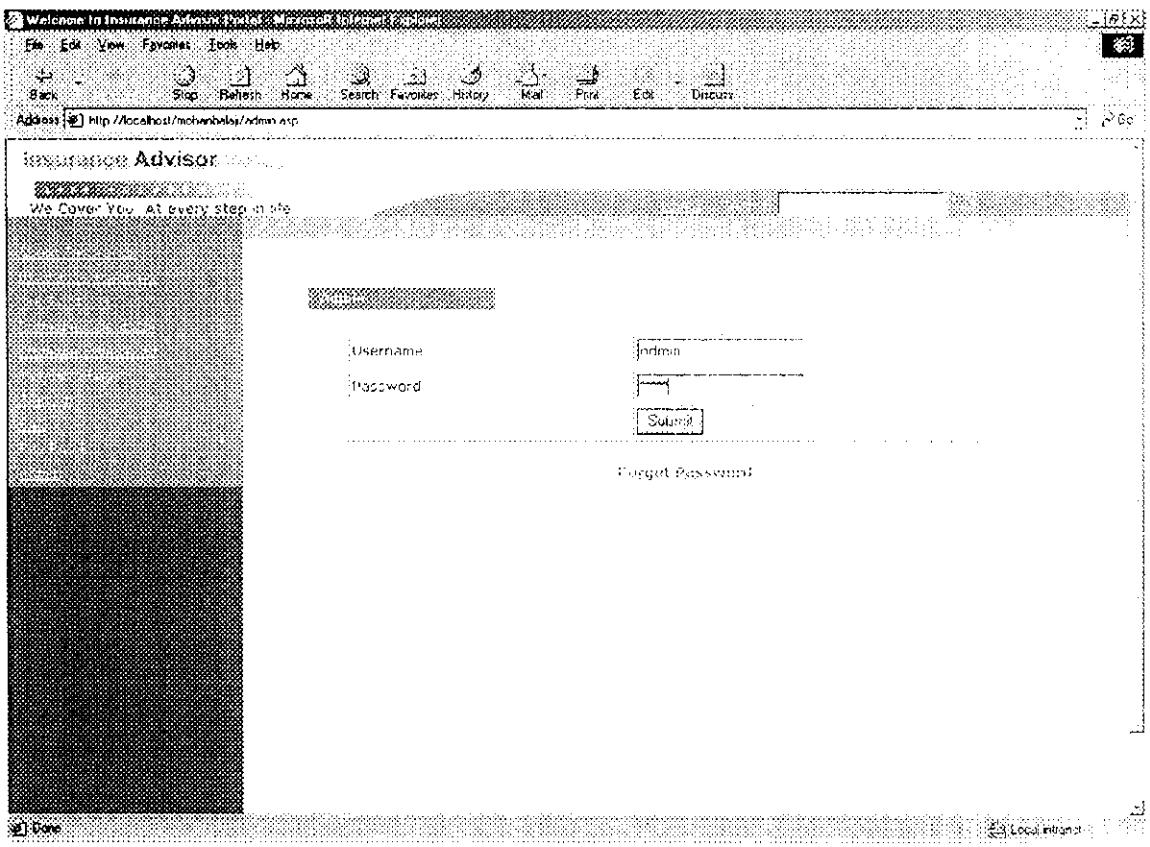
Premium Calculator



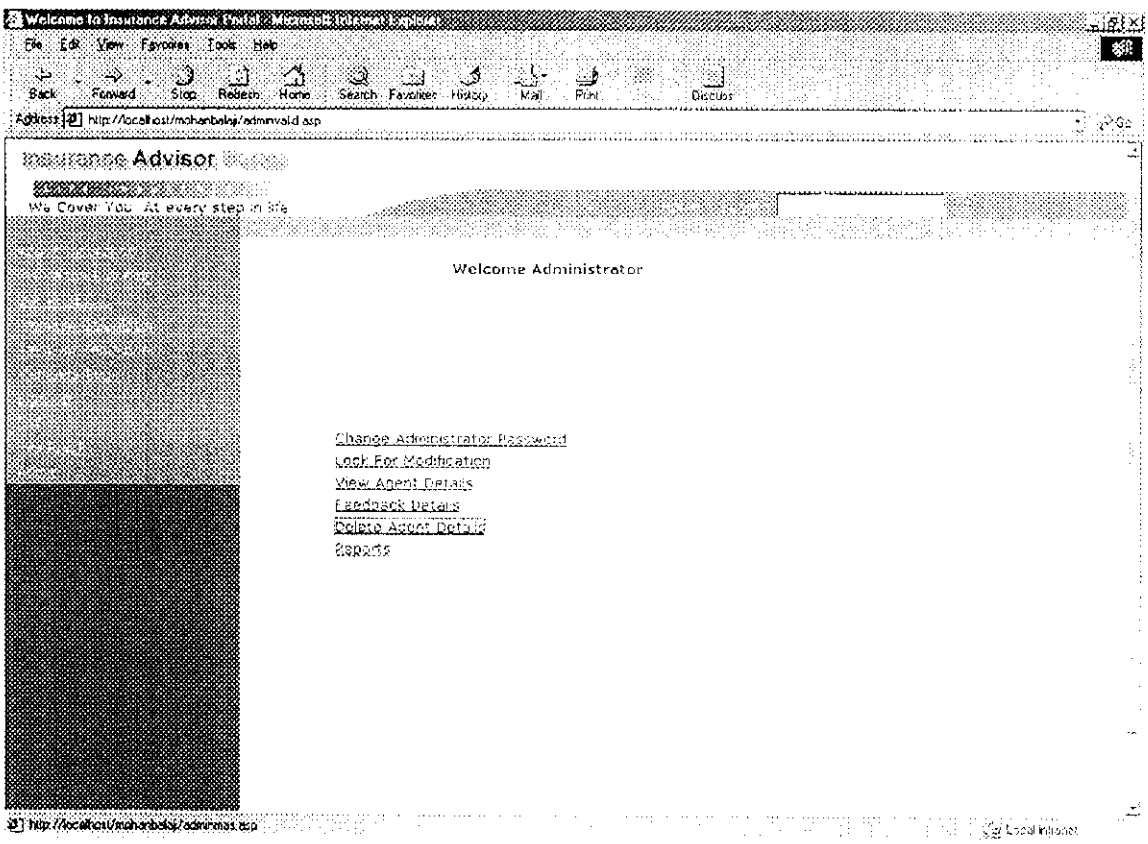
Premium Remainder



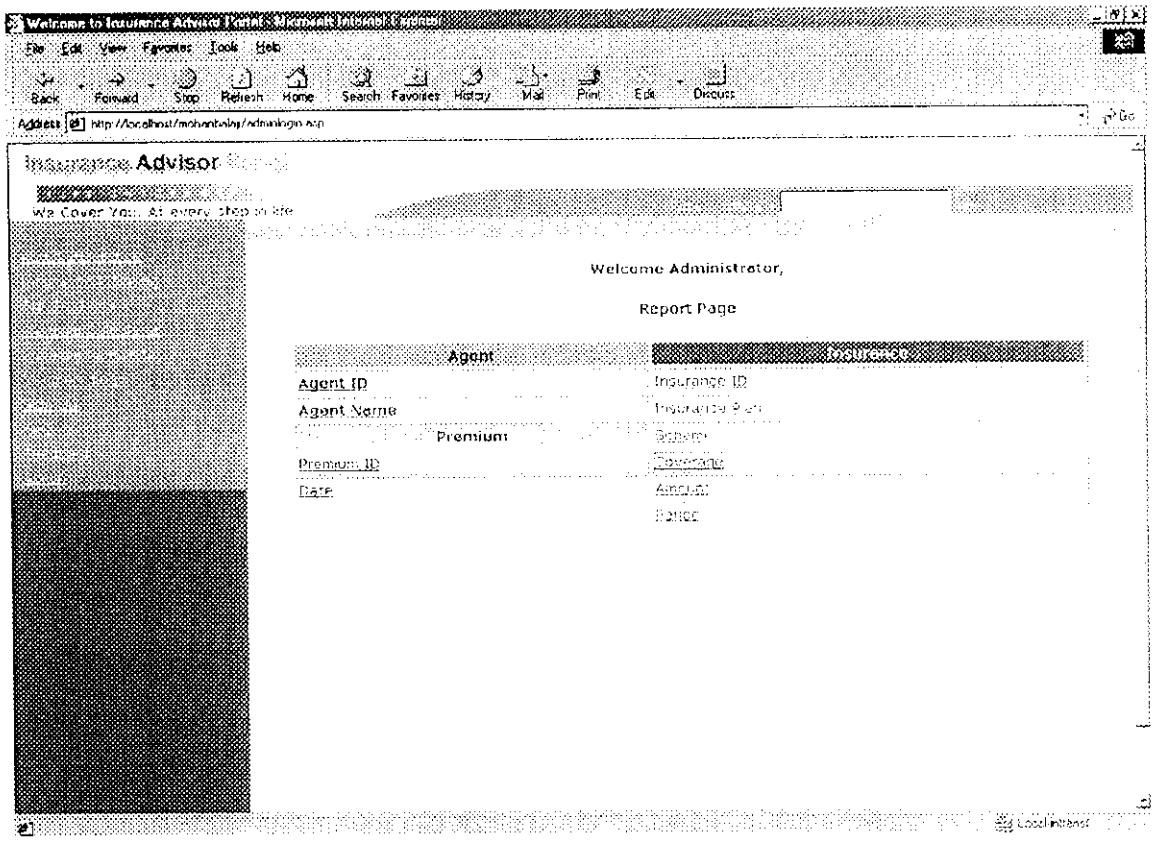
Administrator



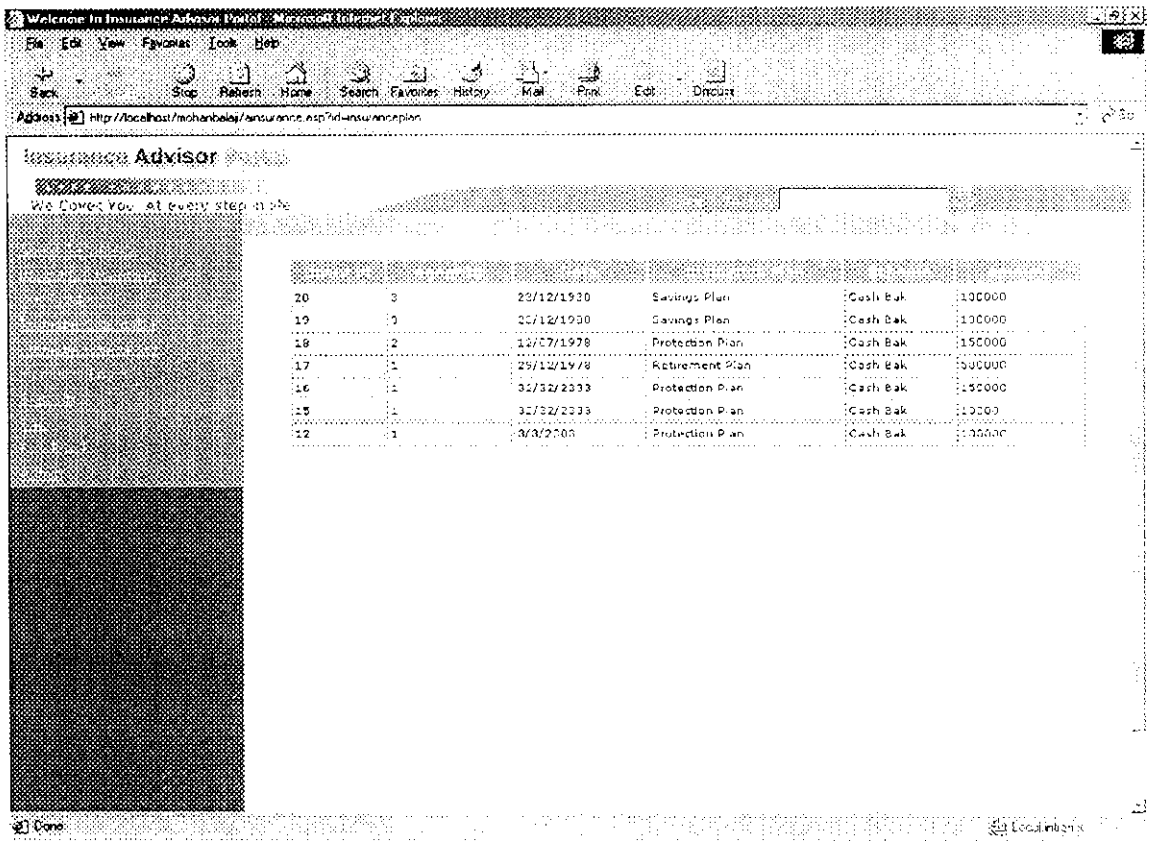
Administrator Login



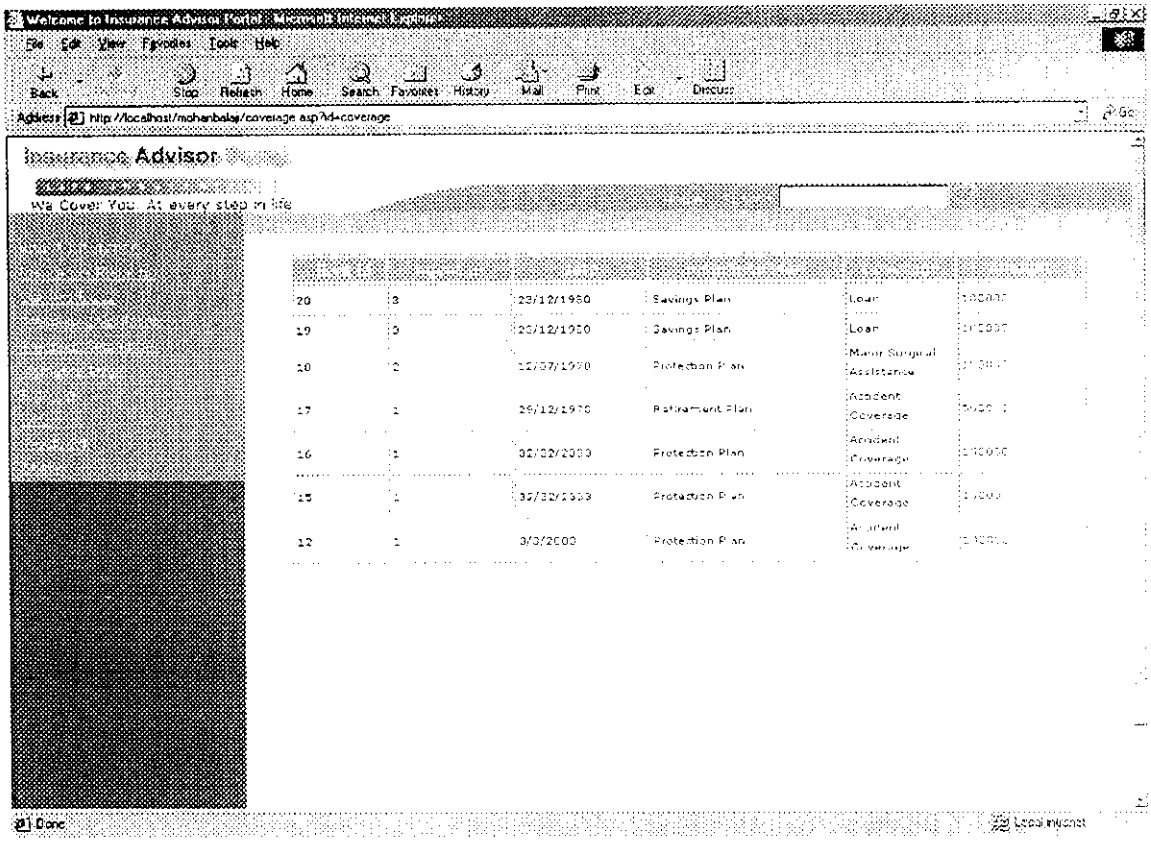
Reports


Insurance Advisor
Welcome Administrator,
Report Page
Agent
Agent ID
Agent Name
Premium
Premium ID
Date
Insurance ID

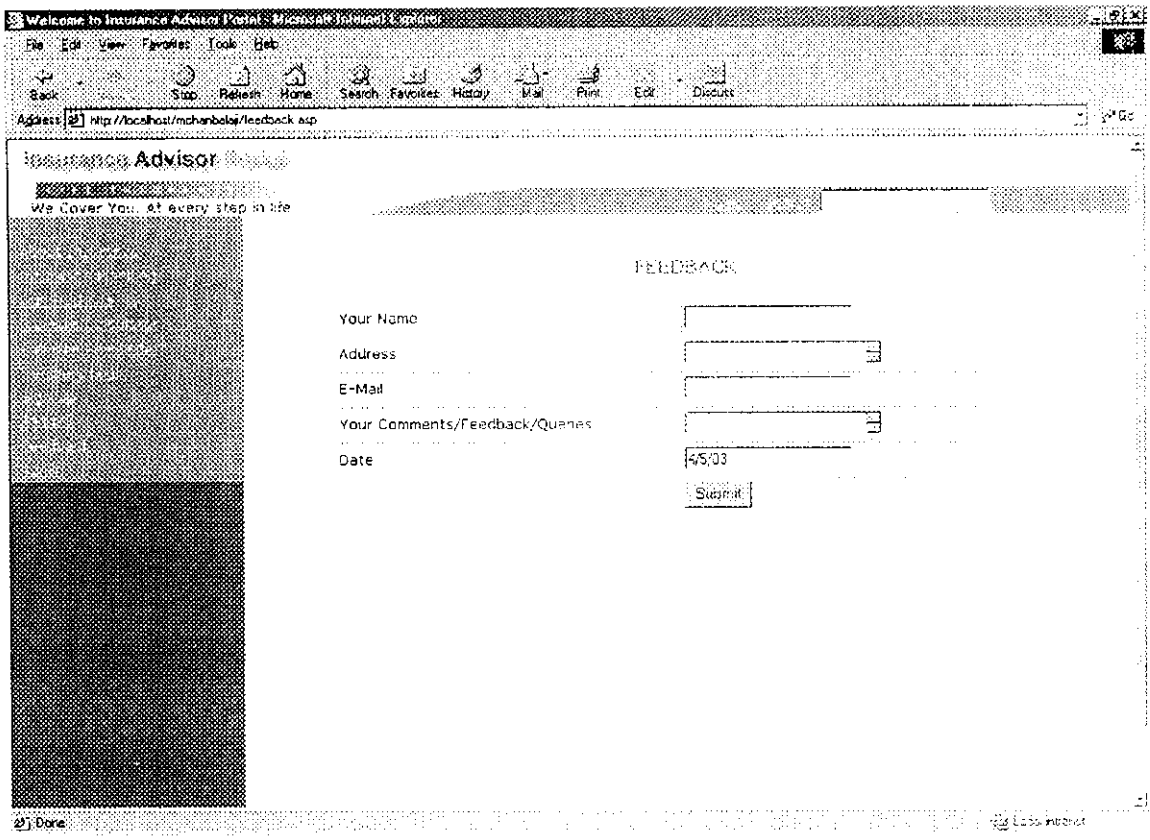
Insurance Plan Report



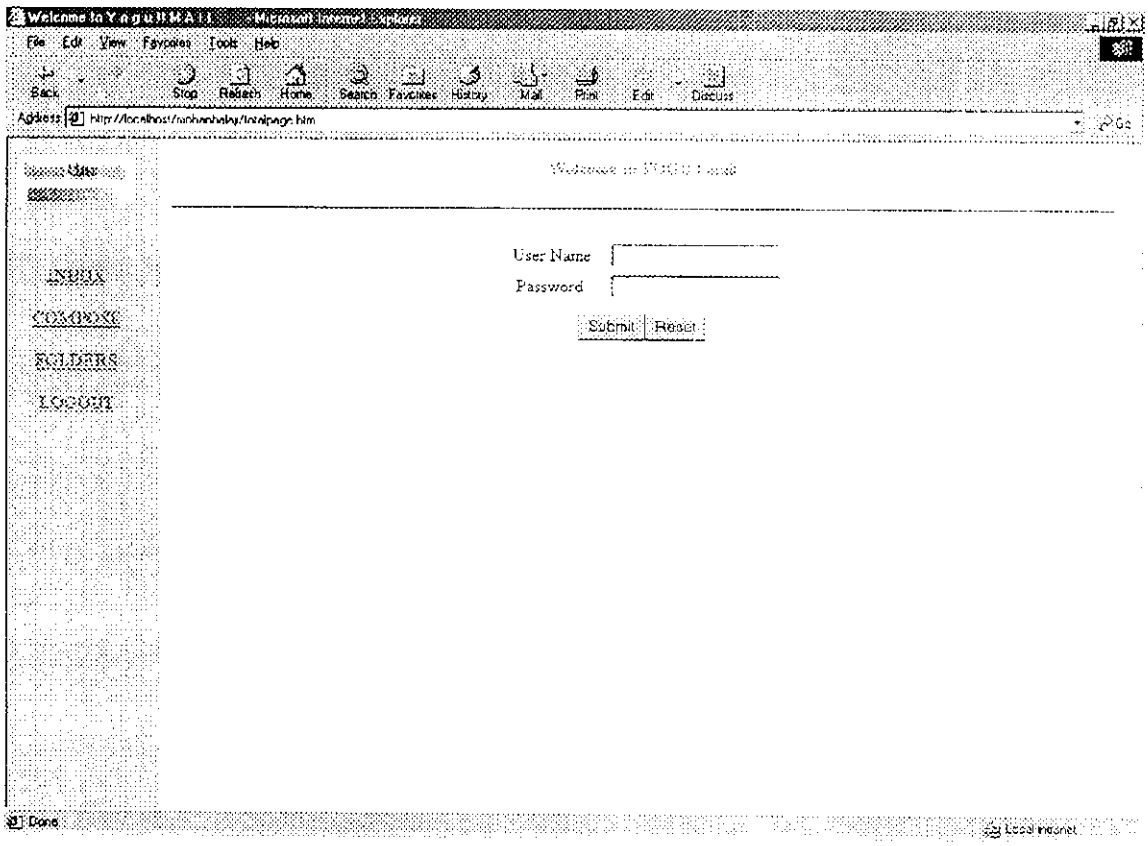
Coverage Report



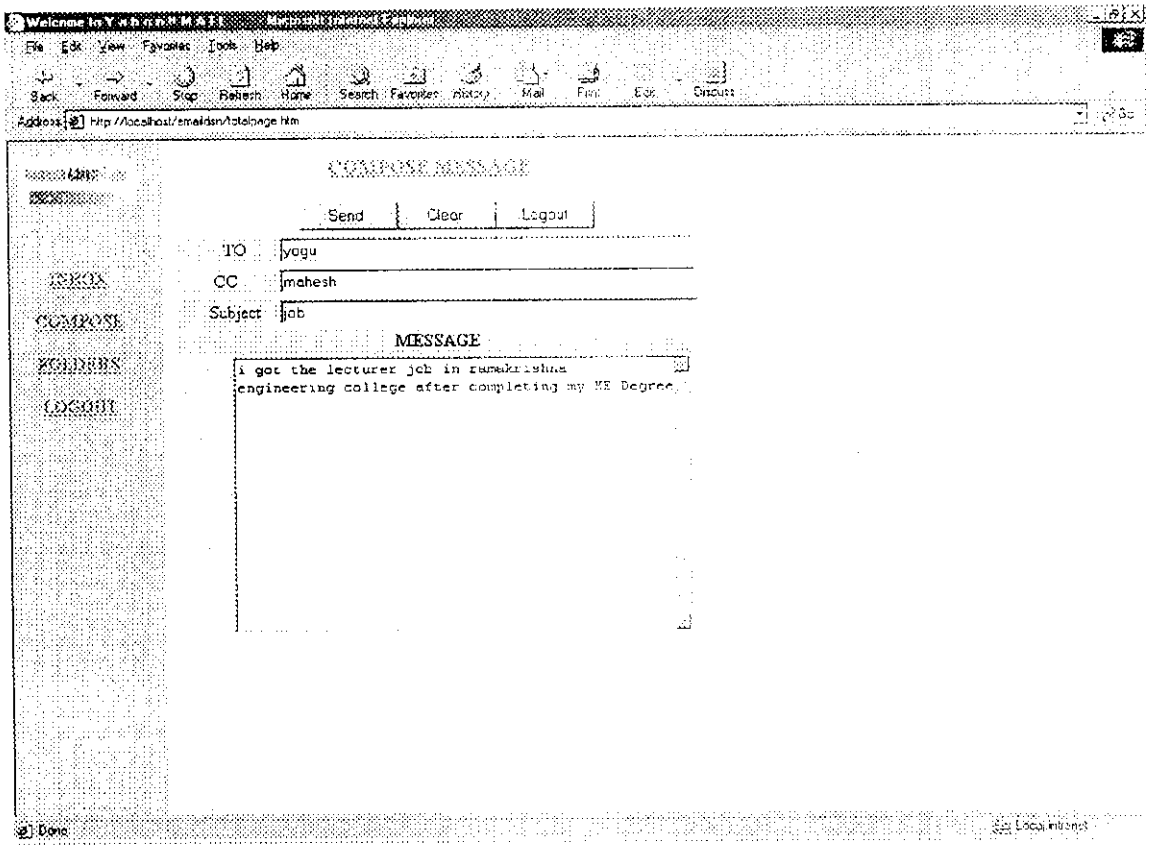
Feedback


Advisor
We Cover You... at every step in life
FEEDBACK
Your Name
Address
E-Mail
Your Comments/Feedback/Queries
Date
4/5/03
Submit

E – Mail Login


File Edit View Favorites Tools Help
Back Stop Refresh Home Search Favorites History Mail Print Edit Discuss
Address http://localhost/rahulvalay/loginpage.htm
User Name
Password
Submit Reset
Done
Local intranet

E-Mail Compose



9.2 **Sample Code**

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<title>Welcome to Insurance Advisor Portal </title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-
8859-1">
</head>

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height="53"><br>
       <font face="Verdana, Arial, Helvetica, sans-serif" size="2"
color="#3300CC">
           We Cover You. At every step in
life </font></td>
      <td width="68%" valign="bottom">
       <table width="100%" border="0" cellspacing="0"
cellpadding="0">
         <tr>
          <td width="16%" height="27"> </td>
          <td width="84%" height="27"> </td>
         </tr>
         <tr>
          <td width="16%" valign="bottom"><img src="curve.gif"
width="129" height="25"></td>
<form action="search.asp" method="post" id=form1 name=form1>
<td width="84%" bgcolor="#E85C20" valign="bottom"
align="center"><font color="#FFFFFF" size="2" face="Verdana,
Arial, Helvetica, sans-serif">Home
```

```
            | Search
            <input type="text" name="textfield" size="20">
            </font><input type="image" src="go1.gif" id=image1
name=image1></td></form>
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         </table>
        </td>
       </tr>
     </table>

   </td>
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color="#FFFFFF"><a href="aboutinsurance.asp">About
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           </tr>
```

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href="memberslogin.asp">Members
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          </tr>
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        </td>
       </tr>
      </table>
     </td>
    </tr>
</table>
</body>
</html>
```

9.3 **User Manual**

- Every user should be a registered user, for that they have to sign up the application form for it in signup page.

- To know more information and plan your Insurance, a separate link is there for Insurance Planning

- After signing up the login information, if they are interested in taking up the Insurance Plan or Scheme, they can sign up a separate application form in our products or by login into the site.

- A person can take up more than one Plan

- To remind about the premium a link is there as Premium Remainder

- To calculate the Premium Amount for particular plan, a separate link is there to calculate the premium

- Admin can login and can generate various reports.