## **ACTIVITY MANAGEMENT SYSTEM**

#### **Abstract:**

Internetworking is the livewire of today's world, it has ushered in a whole new era of evolution, that has brought about a sea of change to this New World. With the advent of new concepts and technologies, the whole world has been linked into one single cobweb of information. Key to this evolution is the developments of Networking and Information Sharing.

This is a project of ACTIVITY MANAGEMENT SYSTEM for a PRUDENTIAL bank. The client is the person who comes for the sake of getting premium from the agent of a prudential bank. (Here agent is the one who gets the premium from the client. The duty of the agent is not only to get the premium from the client but agent sees how the client can be convinced to pay the premium.)

The system is to automate agent's reports. This can be used for maintaining and evaluation of sales activities. It allows the life advisor to set goals and accomplish them. It is very useful to motivate the advisor to do better, with reference of his previous progress.

#### **Use of the project:**

This project has been developed as per the general requirements of an Insurance Advisor.

But it is going to be at most customized for the Prudential Insurance Advisor. This software can also be used or modified as per the exact requirements of any particular Insurance company's Insurance Advisor.

In this project JSP is used instead of applets because the agent has to send the information to the server and it process it and sends the information to the client. And since this is a online project JSP is better than using applets. JSP is a server side scripting.

## Types of Users (Modules)

- 1. Zonal Manager.
- 2. Managers.
- 3. Agents.
- 4. Customers.

## Zonal Manager Module

In Zonal Manager Module, we have seven sub modules. They are:-

- 1. Zonal Manager List.
- 2. Managers List.
- 3. Add New Branch.
  - a. Add Manager
- 4. Agent List.
- 5. Replace Manager.
- 6. Policy Details.
- 7. Logout.

#### Manager Module

In Manager Module, we have seven sub modules. They are: -

- 1. Managers List.
- 2. Agent List.
- 3. Add New Agent.
- 4. Agent Performance.
- 5. Set Target.
- 6. Policy Details
- 7. Logout.

#### **Agent Module**

In Agent Module, we have seven sub modules. They are: -

- 1. Agent List.
- 2. Make New Appointment.
- 3. Delete Appointment.
- 4. Add New Customer.
- 5. Policy Details.
- 6. View Report.
  - a. View Appointment Info.
  - b. Customer Details.
- 7. Logout.

#### **Customer Module**

In Customer Module, we have four sub modules. They are: -

- 1. Customer Info.
- 2. Change Password.
- 3. Policy Details.
- 4. Logout.

# **OPERATING ENVIRONMENT**

## **Hardware Requirements**

## **Development hardware**

Processor : Pentium III 800 MHz

Memory size : 128 MB RAM

Storage : 20 GB Hard Disk

1.44 MB - 3.5" Floppy Disk

Display : EGA/VGA Color Monitor

600 x 800 Pixels Resolution

High Color (16 Bit)

Key Board : Any with minimum required keys

Mouse : Any

**For Implementation** 

Description	Minimum	Recommended
Processor	PC with a Pentium II-class	Pentium III-class, 600MHz
	processor, 450 MHz	
RAM	Windows NT 4.0 Server-160	192 MB for NT 4.0 Server
	MB	256 MB for 2000 Server
	Windows 2000 Server - 192	128 MB for Professional
	MB	
	Windows 2000 Prof-96MB	
Cache	256 KB	512 KB
Storage	4 GB	40 GB or more
		(Convenient for Backup)
Disk Drive	Floppy or CD-RW	Floppy or CD-RW
	(Back up purpose)	(Back up purpose)
Display	14" VGA	14'' SVGA
User Interface	Key Board	Compatible keyboard and mouse
Output media	Printer	Printer (For reports)

# **Software Requirements**

Operating System : Windows 2k family.

Front-End Tool : HTML, Java Script, J2EE (Servlets, JSP, JDBC

and Java Bean)

Web Server : Apache Tomcat 5.0.

Back-End Tool : SQL-Server



