**Online Insurance System**

**INTRODUCTION**

Our System is an Online Insurance and information management system that provides easy access of information regarding the people and resources of insurance. This site is not a static site but with wonderful dynamic facilities like search tools for insurance awareness articles, guidelines, illustrations through images for visitors. This site also provides several dynamic features.

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**FUNCTIONAL REQUIREMENTS**

**1. Product Requirements**

This web site is an online Insurance Management System that provides the following features.

* Insurance Awareness
* Login to admin members
* Customer’s registrations and management

Visitor Services

* Articles
* About Website
* Contact Information

Member Services

* Login
* Change-password (to remind the forgotten password)
* Insured Registrations & management
* Search for insured persons
* Article Management

**1.Admin Requirements**

1. Admin should be able to login to online application using authenticated user Id and Password.
2. Admin will have its own dashboard where he/she will be able to keep a track on registered agents , customers and policies.
3. Admin can modify or delete or update policies,policy holder and agent details.
4. Admin will verify agent details and provide approval for registered agent.
5. Once the agent has been registered by admin he will be given access to various types of policies .
6. Depending upon the registered customers followed by particular agent admin will have access to give rating to a particular agent.
7. Admin will verify claim details of customer and provide approval only if that particular customer has been registered.

**2.Agent Requirements**

1)Agent will register by filling up registration form.

2)System will send mail to admin for approval.

3)After approval agent will have its own Id and password through which he can login and can have access to policy details.

4)If customer is ready to buy that policy then admin should provide an access to agent to submit customer details and agent Id should be displayed in policy registration page.

5)Agent should submit claim request on behalf of customer.

6)Agent should be able to see the details about list of policies sold to a customer and customer details.

**3.Customer Requirements:**

1. Customer will register by filling up registration form.
2. System will send mail to admin for approval.
3. Customer will be able to view and search types of Insurance and insurance details.
4. System should send notification to customer before due date of his premium.
5. Customer will have its own dashboard in order to see for what all policies he/she has applied.
6. Customer should be to submit his claim.
7. Customer should have access to update his personal details except policy details.
8. Customer should not have access to modify his existing policy details.
9. Customer should be able to renew his policy.
10. Once claim in submitted, customer can't modify his claim. Only withdraw option should be available.
11. Customer should be able to see list of claims submitted by him.

**Glossary**

Definitions:

1) Policy

-Details about policy

-Type of Policies

2) Profile

-Credentials of user

3) Agent

-Details of Customer

-Policy Details

4) Documents

-User Document like Pan Card Number

5) Web Pages

-Static or Dynamic pages present in the web site.

6) Eligibility

-Age

7) Pre-Existing Policy

-Customer holding current policies.

8)

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**NON-FUNCTIONAL REQUIREMENTS:**

1)Application Logging.

2) Applicable user input validations on the screens, business logic validations.

3) System should support 5 admin, 200 Customers, 5 Agents

4)User Interface should be simple and user-friendly.

* **TECHNOLOGY STACK:**

Server-side Requirements

Operation System : Windows 8

Web Server : APACHE TOMCAT SERVER

Database : ORACLE SQL

Minimum Space : 2GB (including Database space) and may grow depends on the Customer information

Client-side Requirements

Browser : Any HTML 4.0 Supported Browser

JavaScript : JavaScript should be enabled in the browser