

# POLICY MANAGEMENT SYSTEM

## Project Abstract

Version 1.0



	Prepared By / Last Updated By	Reviewed by	Approved By
Name	Cognizant Academy		
Role			
Signature			
Date			

## **Table of Contents**

<b>1.0</b>	<b>Purpose of this document</b>	<b>4</b>
<b>2.0</b>	<b>Business Case</b>	<b>4</b>
<b>3.0</b>	<b>Technologies Recommended</b>	<b>4</b>
<b>4.0</b>	<b>Hardware and Software Requirements</b>	<b>4</b>
<b>5.0</b>	<b>References</b>	<b>5</b>
<b>6.0</b>	<b>Change Log</b>	<b>5</b>

## 1.0 Purpose of this document

This document provides an overview about the business need and the solution that can be provided to fulfil the objective.

## 2.0 Business Case

Success of any insurance company relies on its ability to assess the risk before issuing a policy to a customer based on their needs and ensure the policies are designed to meet the customer necessities. Insurance company's customer needs to be able to search, enroll for a policy, edit policy details, renew a policy.

The solution developed will address this objective in a holistic manner and will have all the features and functionalities which will allow its customer to search for policies available with the vendors, choose the policy based on the requirements and enroll for a policy. The customer will also be allowed to edit the policy premium payments details from quarterly to yearly or monthly. The customer can also raise requests to renew the policies and perform online payments. This enables insurance companies a transparent system to build confidence in the customer and provides increased success.

## 3.0 Technologies Recommended

Front End	Java (HTML5, CSS3, JavaScript, Angular)
Middleware	Java (Spring, Spring MVC, Hibernate MVC, WEB API2)
Backend	Oracle/SQL Server

## 4.0 Hardware and Software Requirements

Technology	Hardware	Software
Java	Desktop PC with 8GB RAM	<ol style="list-style-type: none"><li>1. Node.js 10.15.1</li><li>2. Angular 5.0</li><li>3. Visual Studio Code 1.30</li><li>4. Eclipse IDE for Java EE Developers (Oxygen)</li><li>5. Maven 3.6.0</li><li>6. Tomcat 9</li><li>7. MySQL Community Server 8.0</li><li>8. MySQL Workbench 8.0.14</li><li>9. Putty</li><li>10. WinSCP 5.9.4</li><li>11. Oracle 11g express version</li></ol>

## **5.0 References**

## **6.0 Change Log**