

BILL PAYMENT SYSTEM

Project Abstract

Version 1.0



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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

Consumers expect access to view and pay bills as per their convenience. Meeting those expectations with deep insight and analysis on the latest consumer and payment trends is imperative.

Bill Payment System is an application which will simplify the process of paying monthly/quarterly or yearly bills. This application will provide a One-Stop Solution for customers to view and pay all the bills using a single online application. The admin of BPS application will be able to register different vendors for ease of users and will also allow online payment methods.

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">1. Node.js 10.15.12. Angular 5.03. Visual Studio Code 1.304. Eclipse IDE for Java EE Developers (Oxygen)5. Maven 3.6.06. Tomcat 97. MySQL Community Server 8.08. MySQL Workbench 8.0.149. Putty10. WinSCP 5.9.411. Oracle 11g express version

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6.0 References

7.0 Change Log