Payroll Management System for Information Technology Company

Version <1.0>

Revision History

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# Introduction

Payroll is the process by which businesses pay an employee for the work they have completed. A Payroll system should be developed for any company with employees; payroll is often the biggest expense for a business. An efficient and effective payroll system can ensure that employees are paid accurately and

consistently, keeping them happy with this aspect of employment and allowing HR to concentrate on other areas.

## Purpose

This document is read by small, middle-sized and large businesses. The

purpose of Supplementary Business Specification document is to describe the external behavior of the Payroll Management System.

## Scope

The Payroll Management System is designed to organize all the tasks of employee payment and the filing of employee taxes. These tasks can include keeping track of hours, calculating wages, withholding taxes and deductions, printing and delivering checks, completing direct deposit, paying premiums to insurance carriers, and paying employment taxes to the government.

## Definitions, Acronyms, and Abbreviations

KLOC - Thousands of lines of code

## References

TBD.

## Overview

The Supplementary Business Specification will provide a detailed description of the Payroll Management System.

# Behavior

TBD.

# Usability

-The system uses an app as an interface. The admins and employees access the system

via an app of Internet-connected devices.

-The system is user-friendly.

-No particular training is required for the users .

# Reliability

-The system is 100% of time available.

-The system is 100% of accuracy.

-The system provides 100% information security.

-Maximum bugs or defect rate: 1 bug/KLOC.

# Performance

-Response time for a transaction: Fast. Maximum 3 seconds.

-Throughput: Depends on the number of users.

-Capacity: TBD.

-Resource use: Memory of involved devices.

# Scaling Issues

TBD.