Payroll Management System Information Technology Company

Use-Case-Realization Specification: Log In

Version 1.0

Revision History

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| **Date** | **Version** | **Description** | **Author** |
| 20/12/2019 | 1.0 | Final | Nguyen Khac Phuc |
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Use-Case-Realization Specification: Log In

# Introduction

## Purpose

This document describes how the Log In Use-Case is realized within the design model, in terms of collaborating objects

## Scope

This document applies solely to the use case: Log In which will be developed by JavaTech Group.

## Definitions, Acronyms, and Abbreviations

## References

[1] ***Use-Case Specification: Log in***, Nguyen Khac Phuc, JavaTech.

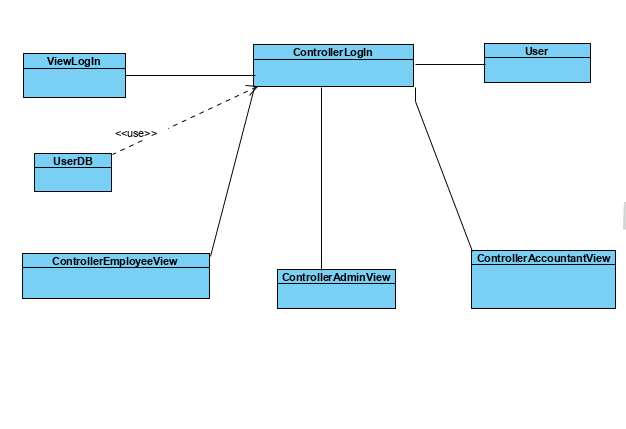
## Overview

In the following section, Use-Case Realization Specification of the Log In Use-Case of the Payroll Management System is provided in detail. This document described by class diagram and sequence diagram that demonstrate the flows realization in further detail. In the last section, the requirements have not been provided in the design model.

# Flow of Events—Design

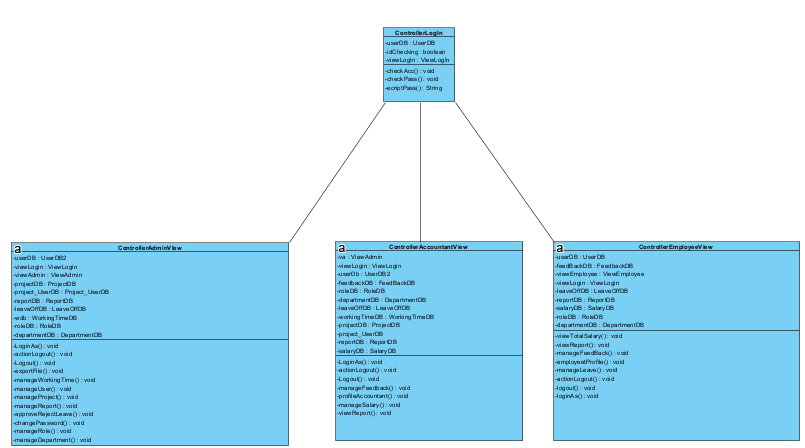
## Class Diagrams

### Top-level class diagram:



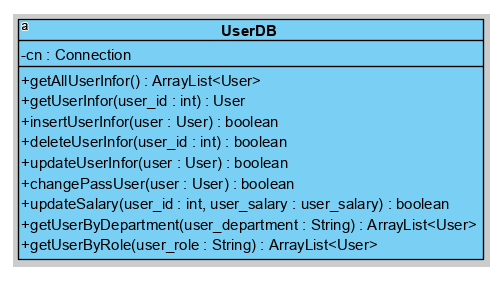
### Detail class diagram:

#### Controller class diagram:

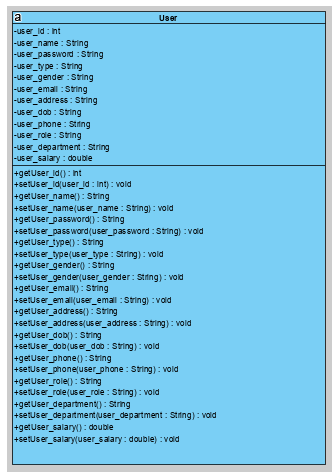


#### Model class diagram:

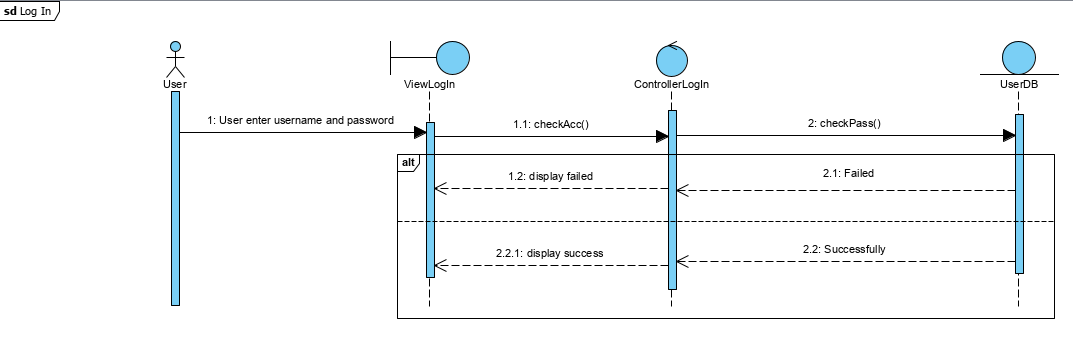
* Data Access Class



* Entity Class



## Sequence diagram:



# Derived Requirements

No derived requirements.