

PUSS214207

v. 0.2

TimeMate

Software Specification Document

Group 2

Responsible: System Group

Authors: System group

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1 Document history

Version	Date	Responsible	Description
0.1	2021-03-03	SG	Document created.
0.2	2021-03-18	SG	Ready for informal review.

2 Introduction

This document presents the delivered system, and details which version each document is in. It also specifies limitations of the delivered system, and possible differences between the requirements specification and the delivered system.

3 Delivered system

Table 1: The delivered system consists of the following documents/parts

Doc / part	Doc. number	Version	Comment
SRS	PUSS214201	1.1	
SVVS	PUSS214202	1.4	
STLDD	PUSS214204	1.0	
SDDD	PUSS214205	1.0	war-file, javadoc and initialization script for database(SQL).
SVVI	PUSS214203	1.2	
SSD	PUSS214207	1.0	
SVVR	PUSS214206	1.0	

4 Limitations

4.1 System objectives

The intention for the delivered system is to be used as a web-based time reporting system. The system builds upon the already given *BaseBlockSystem*. The system is specifically created for project groups.

4.2 Differences compared to the Software Requirements Specification

Requirement 6.5.2 is implemented differently. Instead of having to press the button *Add User* to add a new user, the admin is instead presented with the option to add a new user directly under the *User Management* page.

5 Installation instructions

In order to install the system, the following is needed.

1. System must be started on a machine with a Tomcat server installed.
2. The system must have access to a MySQL server and the code for the jdbc-connection in class `ServletBase` must be correct. The connection between the MySQL server and the system is already hard coded within the system.
3. A VPN connection has to be established to `vpn.lu.se`.
4. `Activation.jar`, `javax.mail.jar` and `servlet-api.jar` needs to be added to the class path. These files can be found in *lib* directory which is located in the installation folder of *apache-tomcat-9.0.43*.
5. MySQL must include a database base with a table `users`, including all roles, as described in `STLDD`.