

PUSP214201

v.0.1

Template

Group 2

Responsible: Project management Group

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1 Introduction

This document presents requirements for the (Sätt in namn). (Sätt in namn) is a system which purpose and main functionality is to administer time reporting with web-usage capabilities.

2 Reference documents

1. Software Requirements Specification: BaseBlockSystem, v. 1.0, Doc. number: PUSS12002
2. The requirements on the usability of the system applies to this document and are therefore implemented in "System-namn", following requirements are implemented; 6.1.1, 6.1.2, 6.1.3, 6.1.4, 6.1.6, 6.1.8, 6.1.9, 6.2.2

3 Background and goals

3.1 Main goals

The goal is to develop and distribute a web-based system where the user can report time and administrate the system according to their roles.

3.2 Actors and their objectives

The system can be used and administrated by following actors;

- **User:** The user has the authority to log in to the system to report and change past reported time as well as review their reported times. The user also inherits roles as either "SG", "UG", and "TG".
- **Project Leader:** The project leaders main objective is to administer groups within the project, this implies that the project leader has the authority to add and remove as well as assign users from/to designated roles.
- **Administrator:** The administrator has the authority to add and remove users from the system along with creating and removing project groups. The admin is the only role that can assign the role "Project leader" to a user. The main goal of this role is to be able to administrate creation and removal of users.

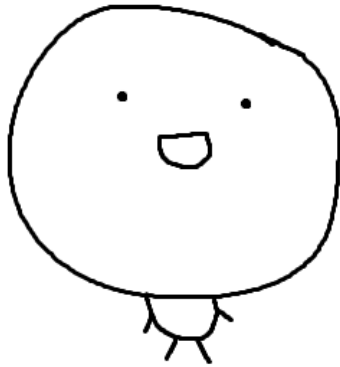


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4 Terminology

5 Context diagram

6 Functional requirements

6.1 Login and logout

6.1.1 Requirement (SÄTT NUMMER)

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6.1.2 Requirement (SÄTT NUMMER

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6.1.3 Requirement (SÄTT NUMMER

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6.1.4 Requirement (SÄTT NUMMER

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6.1.5 Requirement (SÄTT NUMMER

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6.1.6 Requirement (SÄTT NUMMER

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6.2 Data

6.2.1 Requirement (SÄTT NUMMER

6.2.2 Requirement (SÄTT NUMMER

6.2.3 Requirement (SÄTT NUMMER

6.3 User

6.3.1 Requirement 6.5.1

A user can create and submit a time report to the project group which they are assigned to.

6.3.2 Requirement 6.5.2

The following scenario should be supported by the system;

Scenario: The user wants to submit a time report

Prerequisites The user is logged in to the system

1. The user navigates to the page "Time Report".
2. The user is presented with an overview of their previously reported time.
3. The user presses the button "Create New Time Report"
4. The user fills in the blank textboxes with the time they have spent on the different activities.
5. The user presses the button for "Submit".

6. The user is presented with a popup window confirming that the changes have been made.
7. An updated view of the page is displayed.

6.3.3 Requirement 6.5.3

A user should be able to see a summarized view of previous reported time.

6.3.4 Requirement 6.5.4

The following scenario should be supported by the system;

Scenario: The user wants to see a summary of their reported time.

Prerequisites The user is logged in to the system

1. The user navigates to the page “Time report”.
2. A page is displayed which includes the option to report time, edit old time reports but also a summarized view of their previously logged time.

6.3.5 Requirement 6.5.5

A user should be able to change their time report after it has been submitted to the system.

6.3.6 Requirement 6.5.6

A user should be able to delete a previously submitted time report.

6.3.7 Requirement 6.5.7

The following scenario should be supported by the system;

Scenario: A user wants to change or delete previously reported time.

Prerequisites The user is logged in to the system

1. The user navigates to the page “Time report”.
2. The user is presented with an overview of their previously reported time.
3. The user presses the button “Edit time report”
4. The user chooses a time report.
5. The user is presented with a new page which includes the previously reported time table and a button for “Delete”.
6. The user adds/fills in the new time or chooses to delete the report.
7. The user clicks on the button “Submit Change”.

8. The user is presented with a popup window confirming that the changes have been made.
9. An updated view of the page is displayed.

6.3.8 Requirement 6.5.8

A user should be able to change their password.

6.3.9 Requirement 6.5.9

The following scenario should be supported by the system;

Scenario: A user wants to change their password.

Prerequisites The user is logged in to the system

1. The user clicks on the “Change Password” button in the menu.
2. The user is presented with a page which includes three relevant textboxes.
3. The user fills in the first textbox with their current password.
4. The user fills in the second textbox with their new password.
5. The user repeats their new password in the third textbox.
6. The user clicks the button “Change Password”.
7. The user’s password is changed in the system.
8. The user is presented with a popup window confirming that the changes has been made.

6.3.10 Requirement 6.6.0

The following scenario should be supported by the system;

Scenario: A user wants to change their password with invalid entry.

Prerequisites The user is logged in to the system

1. The user clicks on the “Change Password” button in the menu.
2. The user is presented with a page which includes three relevant textboxes.
3. The user fills in the first textbox with their current password.
4. The user fills in the second textbox with their new password which does not meet the requirement 6.2.3 in PUSS12002.
5. The user repeats their new password in the third textbox.
6. The user clicks the button “Change Password”.

7. The user's password is not changed and a popup window with an error message is displayed.
8. The user is sent back to stage 3.

6.4 Project Leader

6.4.1 Requirement (SÄTT NUMMER

6.4.2 Requirement (SÄTT NUMMER

6.4.3 Requirement (SÄTT NUMMER

7 Quality Requirements

7.1 Maintainability

7.1.1 Requirement (SÄTT NUMMER

7.1.2 Requirement (SÄTT NUMMER

7.1.3 Requirement (SÄTT NUMMER

8 Project requirements

8.1 Development environment

8.1.1 Requirement (SÄTT NUMMER

8.1.2 Requirement (SÄTT NUMMER

8.1.3 Requirement (SÄTT NUMMER