**School of Electrical Engineering, Belgrade**

**Principles of Software Engineering (SI3PSI)**

A picture containing clipart

Description automatically generated

GoldenView

Specification of the use case scenario of administration of the system

Version 1.0

Team Terminal

Contents

History of changes 3

1. Introduction 4

1.1 Summary 4

1.2 Purpose of the document, and target group 4

1.3 References 4

1.4 Open questions 4

2. Scenario of accepting/denying Basic user requests to become a Broker 5

2.1 Description 5

2.2 Flow of Events 5

2.2.1 Administrator accepts/denies Basic users request to become a Broker 5

2.2.2 *Failed to accept/deny the request* 6

2.3 Special requirements 6

2.4 Prerequisites 6

2.5 Consequences 6

3. Scenario of deleting user account from the system 6

3.1 Description 6

2.2 Flow of Events 6

2.2.1 Administrator deletes user account from the system 6

2.2.2 *Failed to accept/deny the request* 7

2.3 Special requirements 7

2.4 Prerequisites 7

2.5 Consequences 7

# History of changes

|  |  |  |  |
| --- | --- | --- | --- |
| Version no. | Date of release | Description | Author |
| 1.0 | 19.3.2023. | Initial version | Andrej Dujović |
| 2.0 | 8.4.2023. | Fixed defects stated in the formal review done by team Psiledžije. | Andrej Dujović,  Aleksandar Radenković |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Introduction

## Summary

Defining the use case scenarios on how the administration of the system works, with examples of the corresponding website pages included.

## Purpose of the document, and target group

The document is intended to be used by all members of the project team involved in developing and testing the project and may also be used in writing user manuals.

## References

* Project
* Guidelines for writing functional scenario specifications

## Open questions

No open questions currently.

# Scenario of accepting/denying Basic user requests to become a Broker

## Description

Administrators have access to modify everything about the system. That includes accepting/denying user requests to become a Broker.

## 2.2 Flow of Events

### 2.2.1 Administrator accepts/denies Basic users request to become a Broker

1. When the Administrator is logged in, by clicking on his username in the top right corner of the website his administration dashboard will open.

2. When he wants to accept/deny some Basic user requests he clicks on the Request tab on the left of the dashboard.

3. All the Basic user requests are listed and every entry has an accept and deny button, clicking on the entry opens the request with all the information.

4. If Administrator clicks on the accept/deny button, the request will be removed from the list and a confirmation message will pop-up.

### 2.2.2 *Failed to accept/deny the request*

If the request was not accepted/denied for any irregular reason (server error for example), then the system will give the user a notification to try again later.

## 2.3 Special requirements

This functional requirement must be very secure since Administrators have full control over the system. Every function must be thoroughly tested to work properly.

## 2.4 Prerequisites

Administrator must be logged-in with his account.

## 2.5 Consequences

Request is removed from the request list and the database is updated.

# Scenario of deleting user account from the system

## Description

Administrators have access to modify everything about the system. That includes deleting other user accounts from the system.

## 3.2 Flow of Events

### 3.2.1 Administrator deletes user account from the system

1. When the Administrator is logged in, by clicking on his username in the top right corner of the website his administration dashboard will open.

2. When he wants to delete someone’s account he clicks on the Users tab on the left of the dashboard.

3. All the other user’s accounts are listed, and every entry has a delete button, clicking on delete button shows the warning (it is confirming once more before actual deletion of the account).

4. If Administrator clicks on the Yes button in the warning, the user’s account will be deleted, and a confirmation message will pop-up.

### 3.2.2 *Failed to accept/deny the request*

If the request was not accepted/denied for any irregular reason (server error for example), then the system will give the user a notification to try again later.

## 3.3 Special requirements

This functional requirement must be very secure since Administrators have full control over the system. Every function must be thoroughly tested to work properly.

## 3.4 Prerequisites

Administrator must be logged-in with his account.

## 3.5 Consequences

Account of the deleted user is removed from the accounts list and the database is updated.