## **LERUKA**

# LERUKA Use-Case Specification: Change Settings

Version <1.5>

## **LERUKA**

# **Revision History**

| Date       | Version   | Description                                      | Author               |  |
|------------|---|--|----------------------|--|
| 23/10/2015 | 1.0   | Erstellen des UC-Dokuments                       | Ruth W.              |  |
| 01/11/2015 | 1.1   | Hinzufügen der Feature-Narration<br>Beschreibung | re-Narration Leif B. |  |
| 8/11/2015  | 1.2   | Feature-Narration geändert                       | Ruth W.              |  |
| 06/04/2016 | 1.3   | Allgemeine Änderungen                            | Ruth W.              |  |
| 15/04/2016 | 1.4   | Hinzufügen der Function Points Ruth W.           |                      |  |
| 01/06/2016 | 1/06/2016 1.5 Änderungen an Mockup, Activ<br>Diagramm und Narration |  | Ruth W.              |  |

## **LERUKA**

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## **Use-Case Specification: Change Settings**

#### 1. Use-Case Name

#### 1.1 Brief Description

In "Einstellung" you could change your password or your display name.

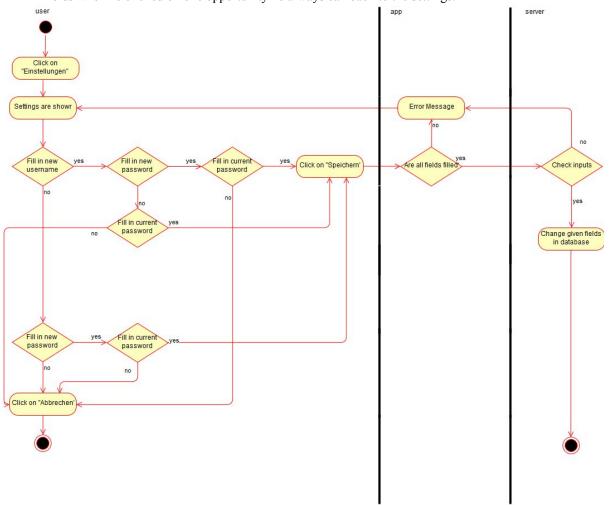
#### 1.2 Mockup



#### 2. Flow of Events

#### 2.1 Basic Flow

For the user it is possible to change his password and also his display name. When he does not fill out the fields when he clicked on one opportunity he always can back to the settings.



#### 2.1.1 Narration

Change settings feature files

Test result

#### 2.2 Alternative Flows

n/a

#### 3. Special Requirements

n/a

#### 4. Preconditions

The use has to be logged in, so there has to be a connection to the server.

#### 5. Postconditions

If the user has changed his display name his rating in the public highscore has to be updated.

#### 6. Extension Points

n/a

#### 7. Function Points

We calculated the function points with the following table. The Use Case "Change settings" has 59,84 points.

#### **Domain Characteristic Table**

| MEASUREMENT PARAMETER         | COUNT<br>(value >= 0) | WE<br>Simple | EIGHTING FACT<br>Average | OR<br>Complex |
|-------------------------------|-----------------------|--------------|--------------------------|---------------|
| Number of User Input          | 2                     | •            | 0                        | 0             |
| Number of User Outputs        | 0                     | •            | 0                        | 0             |
| Number of User Inquiries      | 2                     | •            | 0                        | 0             |
| Number of Files               | 8                     | •            | 0                        | 0             |
| Number of External Interfaces | 0                     | •            | 0                        | 0             |

Complexity Adjustment Table | FP Calculation