LERUKA

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Use-Case Specification: Login

Version <1.3>

Revision History

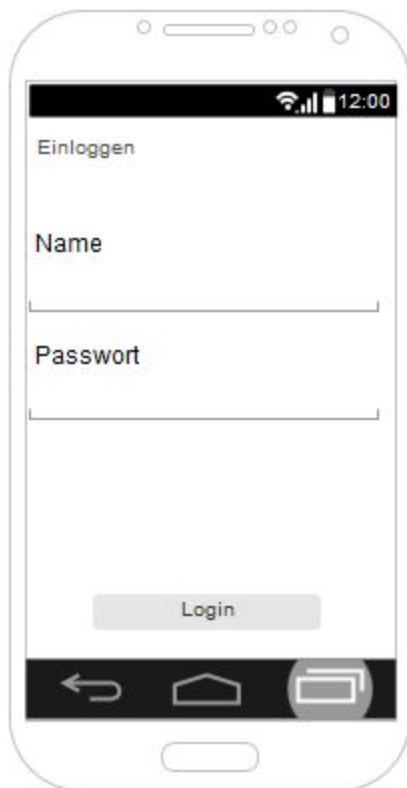| Date	Version	Description	Author
18/11/2015	1.0	Erstellen des UC-Dokuments	Ruth W.
19/12/2015	1.1	Feature Narration hinzugefügt	Ruth W.
15/04/2016	1.2	Hinzufügen der Function Points	Kassandra F.
01/06/16	1.3	Anpassungen	Ruth W.

Table of Contents

Use-Case Specification: Login

1.   Use-Case Name

1.1   Brief Description

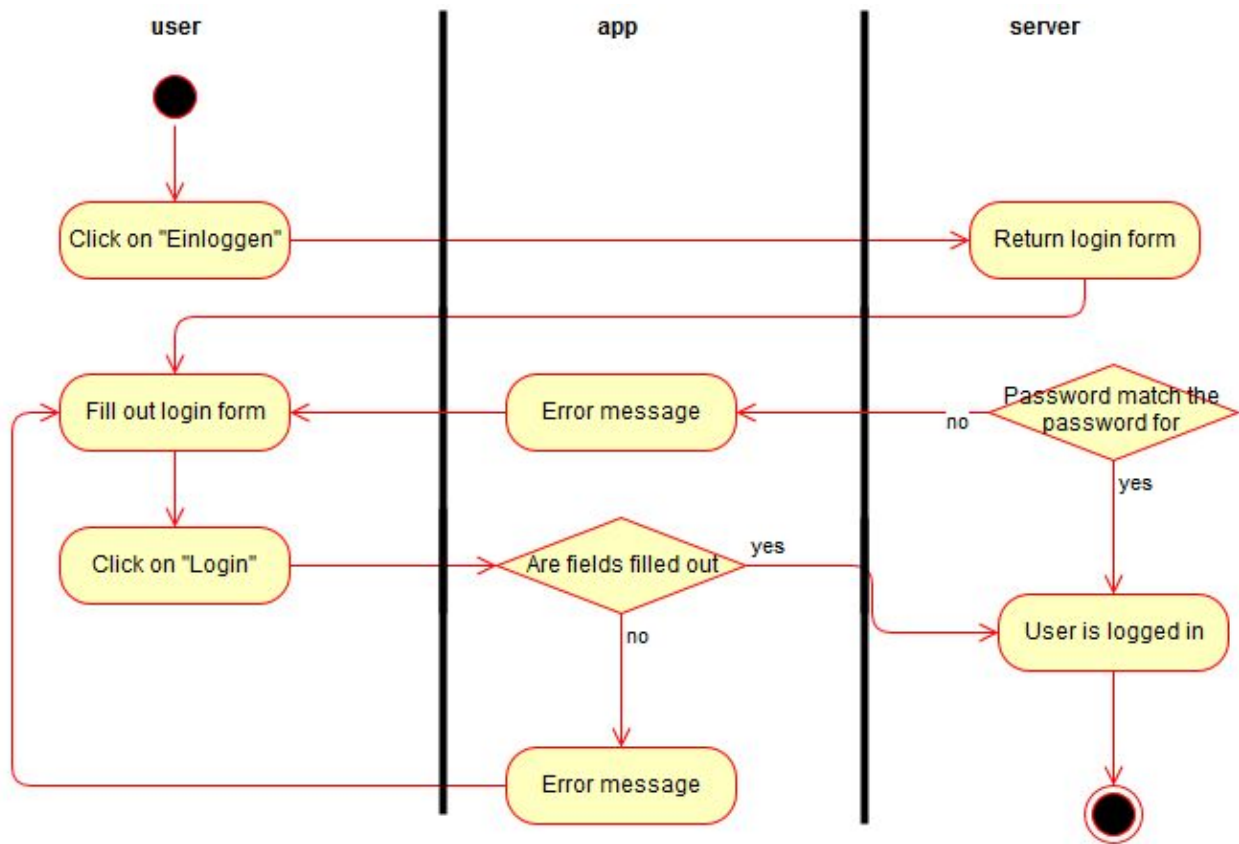In "Login" you could log in if you have created a user account before.

1.2   Mockup

2.   Flow of Events

2.1   Basic Flow

The user can log in in his user account.

user	app	server

Click on "Einloggen" → Return login form

Fill out login form ← Error message ← Password match the password for (no)

Click on "Login" → Are fields filled out (yes) → Password match the password for (yes) → User is logged in

Are fields filled out (no) → Error message

User is logged in → (end)

2.1.1 Narration

Login feature file

Feature: Login feature

Scenario: Login works fine

Given I wait for "**Leruka**" to appear

When I press "**Einloggen**"

And I enter "**Hugo**" into input field number **1**

And I enter "**lustig**" into input field number **2**

And I press "**Einloggen**"

Then I should see "**Hi, Hugo**"

Scenario: Login fails

Given I wait for "**Leruka**" to appear

When I press "**Einloggen**"

And I enter "**Hugo**" into input field number **1**

And I enter "**123456**" into input field number **2**

And I press "**Einloggen**"

Then I should see "**Anmelden**"

Total test result

2.2 Alternative Flows

n/a

3. Special Requirements

n/a

4. Preconditions

It must exist a connection to the server.

5. Postconditions

n/a

6. **Extension Points**

n/a

7. **Functions Points**

We calculated the function points with the following table from TINY TOOLS. The Use Case Login / Logout has 29,92 points.

Domain Characteristic Table

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	0	●	○	○
Number of User Outputs	0	●	○	○
Number of User Inquiries	2	●	○	○
Number of Files	4	●	○	○
Number of External Interfaces	0	●	○	○