University for Applied Sciences Informatics Department Applied Informatics

LionsApp-Documentation

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Inhalt

[Teamvorstellung: 3](#_Toc128132472)

[1. Introduction and Goals 4](#_Toc128132473)

[1.1: Requirements Overview: 4](#_Toc128132474)

[1.2: Stakeholders: 4](#_Toc128132475)

[1.3: Use Cases: 5](#_Toc128132476)

[1.4: User Stories: 5](#_Toc128132477)

[2. App Planning 6](#_Toc128132478)

[3. App Development 6](#_Toc128132479)

[Glossary: 7](#_Toc128132480)

# Teamvorstellung:

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# 1. Introduction and Goals

## 1.1: Requirements Overview:

#### Functions include but are not limited to:

* Scanning a QR-Code
* The Navigation to a specific Donation-page
* The Login-Function
* The register-function
* The forgot password-function

#### A summarization of the functional requirements would look as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Requirement | Description | Reasoning |
| F-1 |  |  |  |
| F-2 |  |  |  |
| F-3 |  |  |  |
| F-4 |  |  |  |
| F-5 |  |  |  |
| F-6 |  |  |  |
| F-7 |  |  |  |
| F-8 |  |  |  |
| F-9 |  |  |  |
| F-10 |  |  |  |

## 1.2: Stakeholders:

#### As Stakeholders we consider all the people benefitting from the direct implementation and release oft the application

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| --- | --- | --- |
| Stakeholders | Type of Stakeholder | Reasoning |
| Donators | Primary | As we aim to make the donation process as easy as possible, we always have to think of the donators. |
| Sponsors | Primary | As with all projects, keeping an application running aswell as running actual events that we use the application for requires funding. Those can be companies supporting the events, aswell as organizations using it. |
| Lions | Primary | While the App isn’t directly in development for the Lions-Club, we still have to consider them or main audience group. |
| State | Secondary | Considering that donating involves money transactions, the state has to atleast be considered for legal reasoning |

## 1.3: Use Cases:

#### Considering the in [1.1 defined functional requirements](#_A_summarization_of) the user is left with (but not exclusively) the following use cases:

|  |  |  |
| --- | --- | --- |
| ID | Use Case | Description |
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## 1.4: User Stories:

#### The core of each app is to focus on the main functionality at first, so that an application, having the core features implemented, can be used already. To best fulfill this approach, we’ll focus on the most important Use-Cases and User-Stories.

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| --- | --- | --- | --- |
| ID | User-Story | Function | Reference |
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# 2. App Planning

# 3. App Development

# Glossary: