5.<in aeternum>
Software Requirements Specification

Version <2.1>

Revision History

Date	Version	Description	Author
25.10.2016	1.0	Initial fill up	Louisa, Marco
03.12.2016	1.1	Updating	Louisa
07.05.2017	2.0	Updating Languages	Louisa
20.06.2017	2.1	Updating	Louisa

Table of Contents

Software Requirements Specification

1. Introduction

1.1 Purpose

This SRS gives an overview about the specifications for our project “in aeternum”

1.2 Scope

We want to build a website where you can plan your own funeral.

1.3 Definitions, Acronyms and Abbreviations

User	A user is one person, who is registered at our website. The user can interact with our website. He is identified by his username and user password.

1.4 References

Title	Date	Author
Blog “in aeternum”	25.10.2016	in aeternum Team
Github repository	21.06.2017	In aeternum Team
Codacy code review	21.06.2017	In aeternum Team
Django Framework	07.05.2017	

1.5 Overview

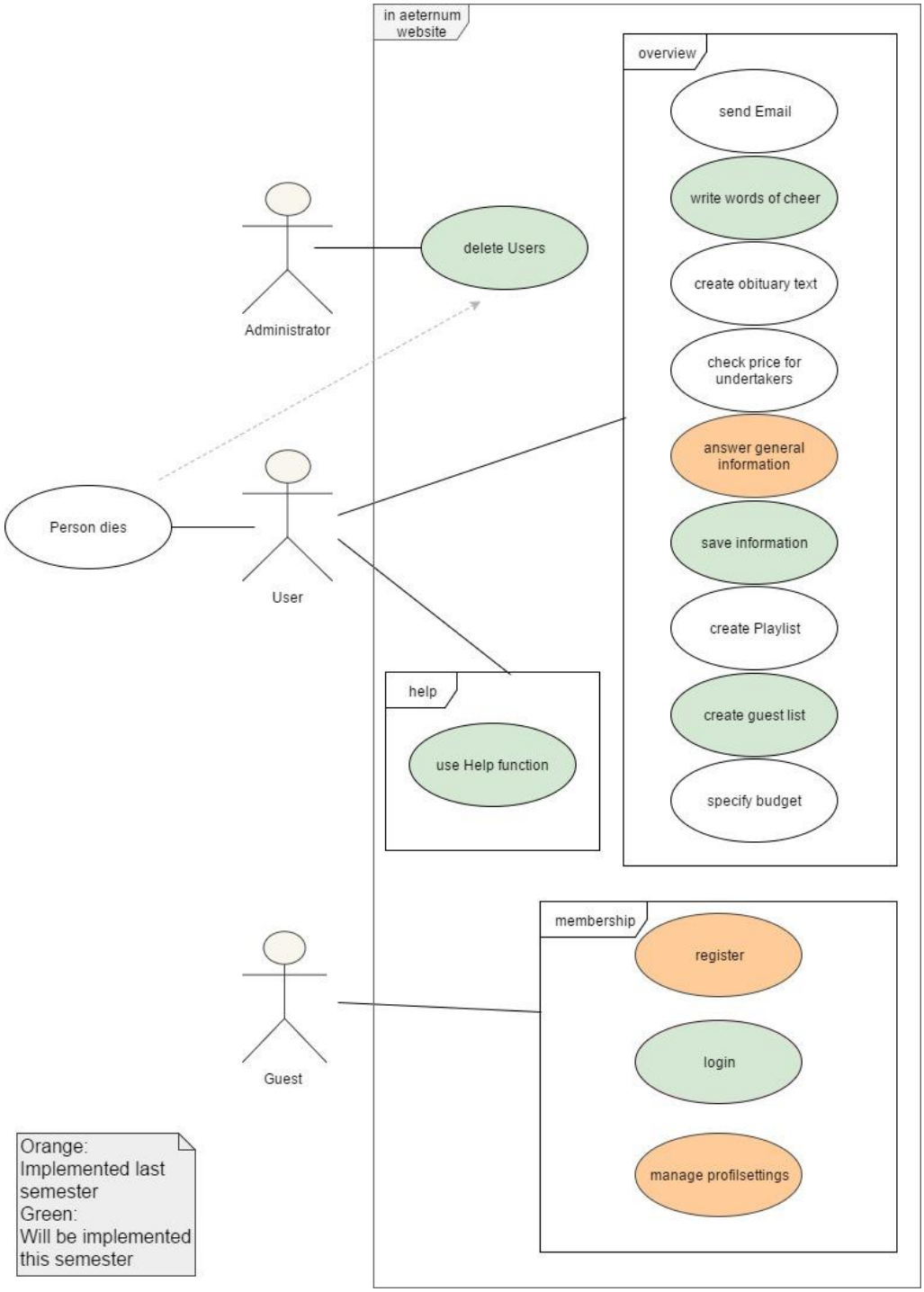
2. Overall Description

2.1 Vision

When we die, our family and friends are in deep mourning. Added to this, they must also organize our funeral. But what if we don’t want a funeral where everyone wears black and listen to sad music? What if we want the people to wear colorful clothes and listen to “Highway to hell”?

We decide to make a Website, where you can plan your funeral. Because dead is a topic which goes more with older people we decide to make a layout which is senior friendly.

2.2 Overall use cases diagram



3. Specific Requirements

3.1 Functionality - Website

3.1.1 Register for a new account

There is the possibility to register for a new user.

3.1.2 Login for existing account

There is the possibility to login for an existing account.

3.1.3 Overview page/Profil age

A page for the user, where he or she can maintain her profil and change answers.

3.1.4 General informatio

The user can save general data about their funeral, e.g. their burial method.

3.1.5 Create a guest list

The user can create a guest list.

3.1.6 Save as pdf

The user can save all the information about his funeral as pdf.

3.1.7 Integrating a playlist

The user can integrate a playlist from e.g. Deezer to his or her account.

3.1.8 *Specify your budget*

The user is able to specify his or her budget for the funeral.

3.1.9 *Write words of cheer*

The user can write some last words for his or her loved ones

3.2.0 *Use help function*

The user can click a help button to get more information about a topic and what to do

3.2.1 *Manage Profilsettings*

The user can manage his or her profil settings, e.g. change his email address.

3.2 Usability

Our Website should be user-friendly. It should have a simple design with an intuitive interface.

3.3 Reliability

3.3.1 Availability

The website should be available 90% of the time. When a downtime is needed to for data loads or bug fixes it should be between 10pm. and 6am.

3.4 Performance

3.4.1 Speed

The response time for a transaction should be as short as possibly to get a great user experience

3.5 Supportability

3.5.1 Language Support

The following languages will be used:

- Internet Standards HTML5, CSS3
- PHP 7
- Python
- My SQL

We use the Framework Django.

3.6 Design Constraints

The website is designed to be extendible, so later on, there might be other functions e.g. upload a video, .. With our framework we follow model view control concept.

3.7 On-line User Documentation and Help System Requirements

The website will have a senior friendly, intuitive design. Also there will be a help button, where a user can get more information about the current page and background information about the topic.

3.8 Purchased Components

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3.9 Interfaces

3.9.1 User Interfaces

(tbd)

3.9.2 Hardware Interfaces

The software is running on a webserver.

3.9.3 Software Interfaces

The software is based on the Django Framework.

3.9.4 Communications Interfaces

No statement can be made at this time of development.

3.10 Licensing Requirements

No statement can be made at this time of development.

3.11 Legal, Copyright, and Other Notices

No statement can be made at this time of development.

3.12 Applicable Standards

No statement can be made at this time of development.

4. Supporting Information

None so far