

Specification book

Project Name	YEETER
Project Leader	Erharter Leonard
Created on	23.10.2019
Last change on	23.10.2019
Status	In processing
Current version	1.0

Change history

Nr.	Date	Version	Changed Chapter	Kind of change	Author	Status
1	23.10.2019	1.0	All	Creation	Erharter Leonhard	i.p
2	11.12.2019	1.1	Timetable	Change of contents	Erharter Leonhard	i.p

1 Introduction

The present specification contains the functional as well as non-functional requirements for the product to be developed. It serves as the basis for the tender and contract design and thus forms the default for the quotation. If there is a contract between the contractor and the client, the existing specification is legally binding. All arrangements made between the client and the contractor are generally invalidated by the specifications - unless otherwise stated. The requirements define the framework conditions for the development, which are set out in detail by the contractor in the specifications.

2 General

2.1 Aim of the document

The aim of this specification book is to provide all the necessary information of design intent and how to put together various design elements and details. Furthermore it also provides information on specific preferred products to be used, ensuring quality of product and performance.

2.2 Initial situation

There will be a database from which we read in from a JAVA program informationen. In the program, the consumer should be able to select certain criteria, after which the consumer should be shown other people with similar criteria. The order for this Project was given to NUSSIDI EU by Senfter GmbH.

2.3 Project reference

The present project is a independent project.

2.4 Shortcuts

EU One Man business (Einzelunternehmen)

I.P – In processing

2.5 Teams and Interfaces

Role	Name	Phone	E-Mail
Project Manager	Leonhard Erharter	0123456	xy@example.com
Workforce	Matteo Juen	0123456	xy@example.com
Workforce	Rojda Kizilkan	0123456	xy@example.com

Project Manager communicates with client.

Workforce communicates with Project manager to keep him up to date on the project status.

3 Goal

Goal is to create an application which connects people by their interests. Connecting people is not only in the meaning of relationships but also making new friends. These friends don't have to be in your area because contact is made over social media.

3.1 Target group

14-60 year old people of both sexes.

3.2 Must-criteria

Database to store information of users

Function to pick your preferred criteria

Method of comparing interests and finding similar people

3.3 can-criteria

Graphical interface

Pictures of users

Chat function

short biography of users

4 Development

Database in MYSQL fill it with data

code in JAVA

Graphical interface in JAVA FX

5 General conditions

5.1 Timetable



The application should be finished until february.

Every project member should work for about 30 hours

5.2 Technical requirements

JAVA IDE

MySQL

Development Tools

PC

5.3 Problem analysis

Linking Database and Application could be problematic due to our low level of programming knowledge.

5.4 Quality

Searching for similar users should take a minimum amount of time.

Minimum amount of code

Bug and exploit free as far as possible

Putting data into database should be easy

Should run smoothly

6 Functional Description

You enter your personal Information(Name, Contact information, Age) into the application

Then you can pick your interests from a list given to you.

As soon as you finished the application will search the database for people with similar interests.

Similarities will be given to you as a score from 0 to 100.

You get the name and contact information of the person similar to you and can then decide if you want to contact them.