## **Non-Functional**

* Data should be stored and handled according to the GDPR.
* The website must be compatible with Chrome, Firefox and Safari
* The login credentials of the researcher should be safely stored, in order to access the dashboard.

## **Must Have**

* The participant must be able to access our software through a website.
* The participant must be able to read and accept a consent form related to sharing their Spotify data.
* The participant must be able to answer and modify the questions from the questionnaire
* The participant must be matched with other participants based on the responses to the questionnaires.
* The participant’s answers to the questionnaire must be converted to a vector representing personality and a vector representing values.
* The participant must have the personality vector, value vector and top songs stored in a persistent way.
* The participant must be able to rate the playlist of recommended songs and have the option to rate the individual songs.
* The participant must be able to have the option to give open feedback about the recommended music
* The participant must be able to connect their Spotify account so that their top songs can be retrieved
* The researcher must be able to download participant data into a CSV file.
* The researcher must have a dashboard to adjust parameters for the study (Examples: similarity metric, current batch)

## **Should Have**

* The participant should be able to go back at any moment to the previous page
* The participant should get the music recommendations in 30 second snippets
* The researcher should be able to see the progress of the study in the dashboard
* The researcher should be able to retrieve all the answers to the questionnaires

## 

## **Could Have**

* The participant should be able to access and use the website from their phone
* The participant could be able to like or add recommendations to his account
* The researcher could be able to see if a participant added a recommended song to his playlist
* The researcher could have an interface to sort and filter data of participants in the dashboard

## **Won’t Have**

* The project could be structured in a way that it will be reusable for other kinds of research in the future.