Product requirements document

This document defines what capabilities must be included in the product release

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# Project Objectives

* Develop one digital and dynamic interface to see all the key organisational health indicators in one place.
* To aid executive teams of companies to improve their organisational health/development.
* To create a more accessible questionnaire through software.
* To automate the process of tracking organisational health/development.
* The product is for Bates Alheit & Nina Booyens from HIHO (Happy Individuals & Happy Organisation)

# Release

|  |  |  |
| --- | --- | --- |
| **Release name** | **Release date** | **Initiative** |
| Sprint 1 | 18 August 2022 | All the planning documents including the PRD, BRD, Software design and User Stories. |
| Sprint 2 | 12 – 16 September 2022 | Functional basic software solution. |
| Sprint 3 | 10 – 14 October 2022 | Final product finished. |

# Features

|  |  |  |  |
| --- | --- | --- | --- |
| **Feature** | **Description** | **Purpose** | **User value** |
| Log onto the website. | Each user should be able to login using their username and password. | The user should log in using their login detail, so that the system can identify who is answering the questions. | Helps the user to access the website without having to type too much information. |
| Answer the questions. | A questionnaire is given to the user to fill in. The questions are answered using scale-based answers, where the answer can be anything on a scale from weak to strong. | The questions should be answered by the user so that the organisation’s health can be analysed. | The questions are an easy way for the user to provide information about the organisation. This information is then used to give a report about the organisation that will benefit them. |
| Obtain a status of organisation’s health. | The result of the questionnaire is used to calculate the status of the organisation’s health. | The organisation’s health should be analysed so the user can see where they are thriving and what aspects they should work on.  The company providing the service will also use these results to advice the client on how they can improve their organisational health. | This is very valuable for the user, because it gives the information they want about their organisation’s health. |
| Visually pleasing results. | The results after the questionnaire were completed should be visually pleasing and be the same aesthetic as the rest of the website. | When the results are visually pleasing, it will be easier to understand and interpret. | The user benefits from this feature, because they can interpret the information easier and visually see where they can improve. |
| Show how organisation’s health increased/decreased over time. | The information should be displayed in the form of graphs. | The graphs show how the organisation’s health increase or decrease over time. It will also show what in what areas the organisation is thriving and where they need improvement. | The graphs will make it much easier for the user to understand the information that is given to them. |

# User flow and design

### Client

The client will click the link on the Hiho website and follow the same identification process as any user.

Once the system identifies the user as a client, they will be redirected to the questionnaire.

Here they will answer a predetermined number of questions, one at a time, making use of a scroll bar to provide their answers.

Once the questionnaire is completed, they are redirected to a dashboard where only their information is displayed.

They may then download this information in a pdf format.

### Administrator

The administrator will click the link and follow the same identification process as any user.

Once the system identifies the user as an administrator, they will be redirected to an admin page.

Here the administrator may access all the information as well as represent it graphically to assist in preparation for workshops.

The administrator my also add new “codes” for first time users, to allow them access to the questionnaire.