High-level product backlog

Anxiety questionnaire:

Form, which allows the system to gain information about the patient’s current anxiety status. As an online form or the avatar will ask the questions, which is more personal and could be more helpful.

Communication server:

This allows the patient and the therapist to communicate online and will also send and retrieve the patient’s files and progress and therapist’s results.

Discussing events outside therapy:

The avatar will talk with the patient about social contact the patient has had outside the therapy.

The system will gain more information about the patient’s usual behavior and might open up the patient some more if the patient can just talk with the avatar.

Overview of patient’s progress in therapy:

This will show the progress of the patient in graphs, tables and animation, which will give a clear overview of the patient’s progress.

Suggestions and tips from the avatar:

Tips and suggestions the avatar will give to the patient based on the results and behavior of the patient.

The avatar also discusses things the patient has to do for the next session according to the result of the previous session(s). It will give more specific tips and suggestions that will help the patient in his current situation.

Personalized avatar:

The avatar is able to give feedback as it suits the patient best. It has learned during the progress what is the most effective on the patient and will for instance adept to give more negative or more positive feedback based on those experiences.

Reflection of patient’s progress in therapy:

The avatar is able to interpret the results of the patient and will discuss the results with patient. The avatar discusses what the results mean and what the patient could do to improve or what the patient has done really well.

Roadmap

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| 1. Anxiety questionnaire | Deadline: Friday March 29 |
| 1. Overview of patient’s progress in therapy | Deadline: Friday April 5 |
| 1. Communication server | Deadline: Friday April 26 |
| 1. Reflection of patient’s progress in therapy | Deadline: Friday May 3 |
| 1. Personalized avatar | Deadline: Friday May 10 |
| 1. Suggestions and tips from the avatar | Deadline: Friday May 17 |
| 1. Discussing events outside therapy | Deadline: Friday May 24 |