

REQUIREMENT ANALYSIS

FUNCTIONAL REQUIREMENTS:

Milestones:

The app should include a milestone feature that allows users to mentally set goals and feel like they are progressing over time.

This feature can provide a sense of achievement and motivate users to continue using the app and do better in life.

Journaling:

The journaling feature should allow users to write down their thoughts, emotions, and experiences on a daily basis, associating an emotion with it.

The app offers users the ability to see how their mental-health has been progressing over time by seeing previous journal entries.

It must be possible for users to edit a certain journal entry.

Calendar:

Calendar allows users to filter a certain mood and check the mood and journal entry for a given day.

This also allows them to check their progress over time.

Users should be able to navigate freely through months and years.

Daily Tasks:

The app should provide personalized daily tasks to engage users and encourage them to interact with the app regularly.

These tasks can be designed to promote emotional well-being, personal growth, or self-care activities.

The user should be able to add any tasks whenever he deems useful; by any chance, if the user wishes to delete one of the custom tasks, it should be allowed and the user must be warned before deleting it permanently.

NON-FUNCTIONAL REQUIREMENTS:

Availability:

The application should have a high availability rate, aiming for 99% uptime.

This ensures that users can access the app whenever, for example, they are feeling down and in need of emotional support. Since this is a web app, it can be accessed by any browser, making it more flexible.

The app should also be able to support different users at the same time without any significant problems.

Usability:

The user interface should be intuitive and user-friendly.

Every action should be clear and intuitive, informing the user of what's happening.

The app should be responsive, with fast loading times and smooth transitions, to minimize user frustration and enhance the overall usability.