

CS 555: Agile Methodology

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Points to discuss







Technologies Used

Stakeholders/ Users

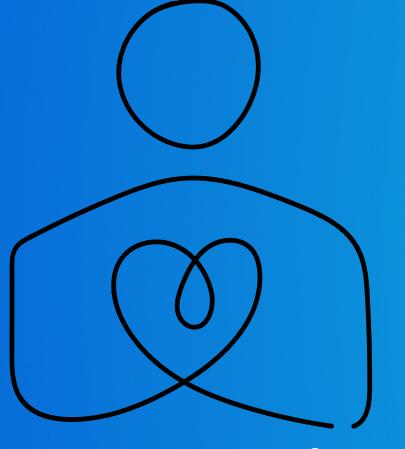
User Features

Extra Features

Importance of Application

Motivation

Care plays an important role in Individual Life



How easy is to take care of someone with the help of technology?!

Towards the end of life people seek for a better care and connectivity.





Introducing....





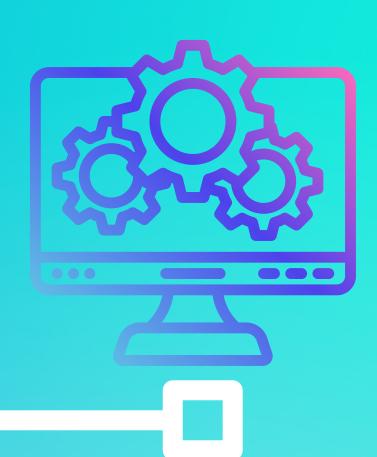
HARMONY

A life-end care application aka "HARMONY" is a digital tool designed to facilitate comprehensive end-of-life planning and support for individuals. It enables users to create advanced directives, deal with their loneliness, and manage medical needs and emotional needs. Additionally, it offers resources for emotional guidance, connects users with palliative care services, and provides a platform for communication with loved ones and review their healthcare providers, ensuring that one's end-of-life wishes are respected and coordinated effectively

Technologies Used







Frontend

- HTML
- CSS
- Bootstrap

Database

MongoDb

Backend

- Node.js
- JavaScript



Users of the application

 Anyone can use it no specific user but majority would be aged people



USER

Features



1 PROFILE

It will have detailed information of the user.

2 CONTACT SECTION

A calling feature where user can simply call/contact his/her family member.

3 SELF TIME SECTION

A section where user can listen music or meditation relevant beats/tunes.

4 LEARNING SECTION

A section where user can learn new thing or read a book from predefined library

5 FEEDBACK

This page provides user/patient to give rating to their care takers or staff members helping them.

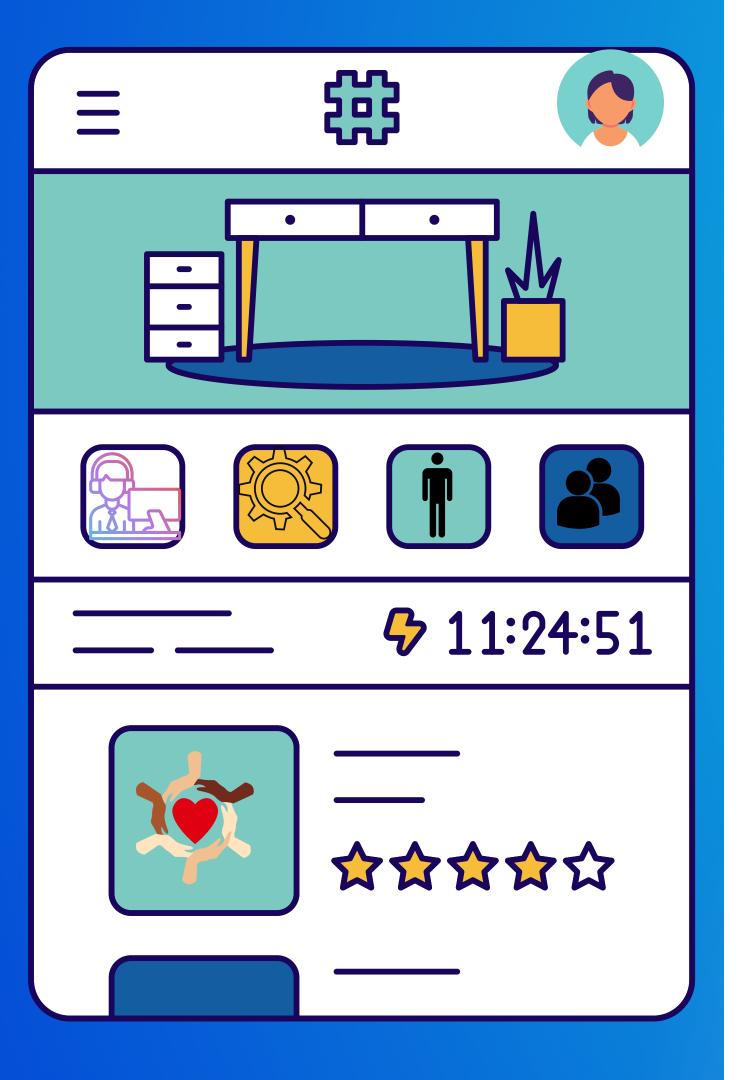


Extra Features

Not part of feature maybe we can add it in future later on



- Record page Record of medicines and all health related stuff where they can get information about the user/patients medical records.
- AI Chatbot An AI powered chatbot which can accompany patients and assist them too if they have any queries.



Importance of this application.

Good for people dealing with loneliness



Reliable services and greater transparency

Helps toward end of life

Helps you keep track of your closed one

Our Motivation

The concept of end-of-life care has evolved significantly in recent years, with a growing emphasis on providing comfort, dignity, and support to individuals facing life-limiting illnesses. This transition requires a holistic approach that addresses not only physical symptoms but also emotional, psychological, and social needs. In this context, technology has the potential to play a pivotal role in improving the quality of life for both patients and their families during this sensitive period.