

# Project Title: DailyElderMeds

## Introduction

The DailyElderMeds is a frontend website development project aimed at addressing the challenges faced by elderly individuals in managing their daily tasks. These challenges include medication adherence, emergency contacts, and effective communication with caregivers. The primary problem we aim to solve is the lack of user-friendly and easily accessible tools to aid in these tasks.

## Project Goals

Create a user-friendly website that caters to the needs of elderly individuals. Provide features to support medication adherence, easy access to emergency contacts, and facilitate communication with caregivers. Ensure accessibility and usability for elderly users.

## Key Features

**Medication Reminder:** Create a medication schedule with dosage instructions. Receive timely reminders to take medications. Keep a record of medication history.

**Emergency Contacts:** Store and manage a list of emergency contacts. Quick access to contact information in case of emergencies.

**Communication with Caregivers (floating chatbox):** A messaging platform to communicate with caregivers. Share updates, concerns, and other information securely.

**User-Friendly Interface:** Large, readable text and clear, simple design. Intuitive navigation for users with varying tech skills.

## Technology Stack

**Frontend Framework:** We use HTML for the frontend development. **Styling:** CSS for responsive design and user-friendly aesthetics. **Messaging:** Incorporating JavaScript for interactive environment .

## Security

Implement secure user authentication for protecting personal data. Use encryption for messaging to ensure data privacy.

## Future Enhancements

Integration with wearable devices for health monitoring. Voice recognition and commands for hands-free interaction. Expanding the user base to include caregivers and medical professionals.

## Conclusion

The DailyElderMeds is designed to provide elderly individuals with a user-friendly, accessible, and secure solution for managing their daily tasks, medication adherence, emergency contacts, and communication with caregivers. We aim to make a positive impact on the lives of the elderly population by addressing the challenges they face in their day-to-day routines.