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PROBLEM

Elderly individuals have difficulty keeping a healthy daily routine on their own due to increased dependence on the aid of caregivers in assisted living environments.



TARGET MARKET

- Individuals in assisted living homes
- Aged 65+
- Individuals with the capability to be independent
 - Ability to access/operate an electronic device



COMPETITORS: CARING VILLAGE

- Schedule appointments with doctors
- Track the patient's location and securely message them
- Keep track of patient medications
- Create a customizable care plan
- Centralized calendar to view all medical engagements

Allows patient to mainly view or refer to information, not necessarily input things on a regular basis.



COMPETITORS: THERAPYNOTES

- Allows caregivers to track patients and their information
- Keeps track of health records so that they are easily accessible
- Caregivers and patients can schedule doctor's appointments
- Caregiver can create to-do lists as well as track information

Mainly for the use of the caretaker, and not as much freedom/independence promoted in the user.



APP FEATURES

Task Tracker (MVP)

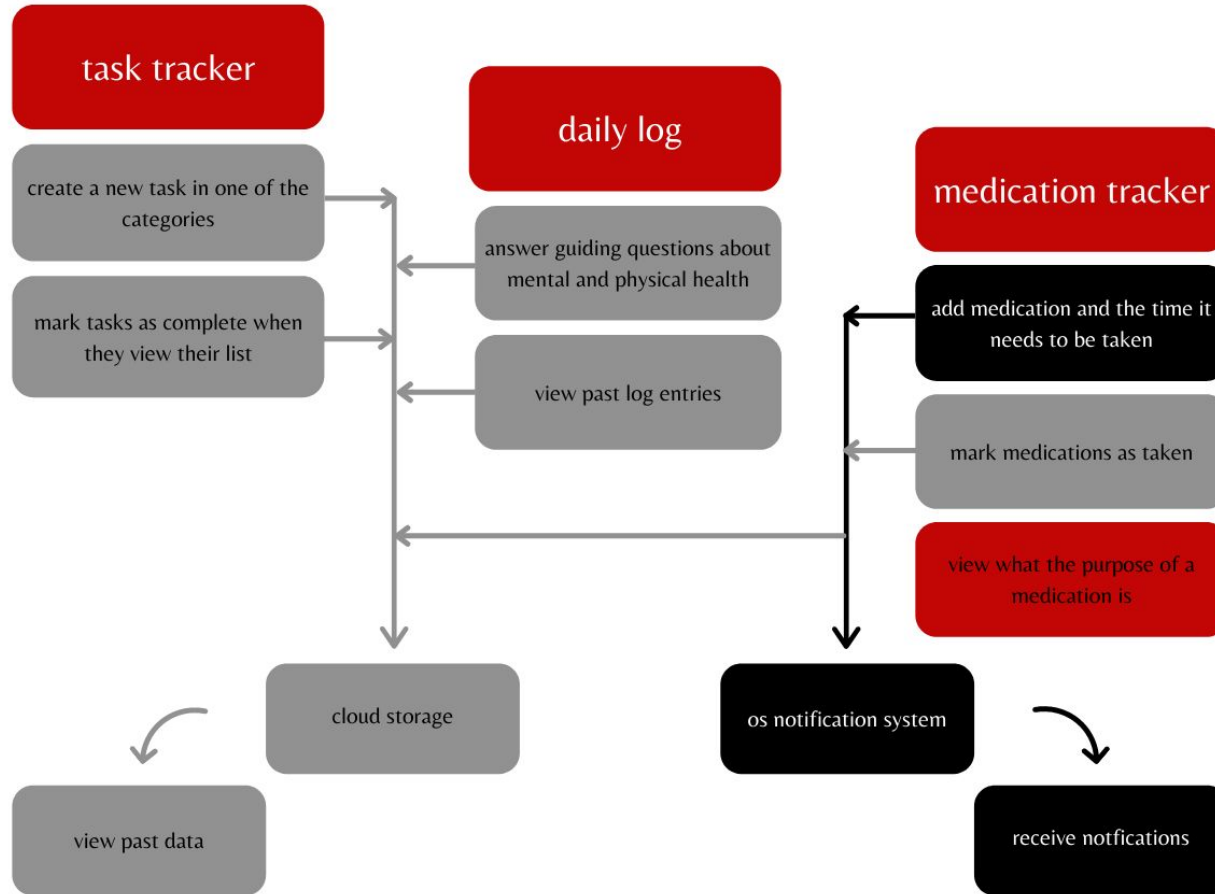
- Create tasks for meals, exercise, socialization, sleep, showers, and other tasks
- Mark tasks as completed and provide information about them
- View percentage of tasks completed
- View tasks that have and have not been completed

Daily Log

- Enter input about mental health, physical health, and mood
- General comments or reminders for the day
- View a history of log entries



FLOWCHART



TOOLS, TECHNOLOGIES & SERVICES

- Firebase
 - Storing patient data in the cloud and keep information secure
- Touchscreens
 - Handheld device is needed to use the app

Devices Use for Testing:

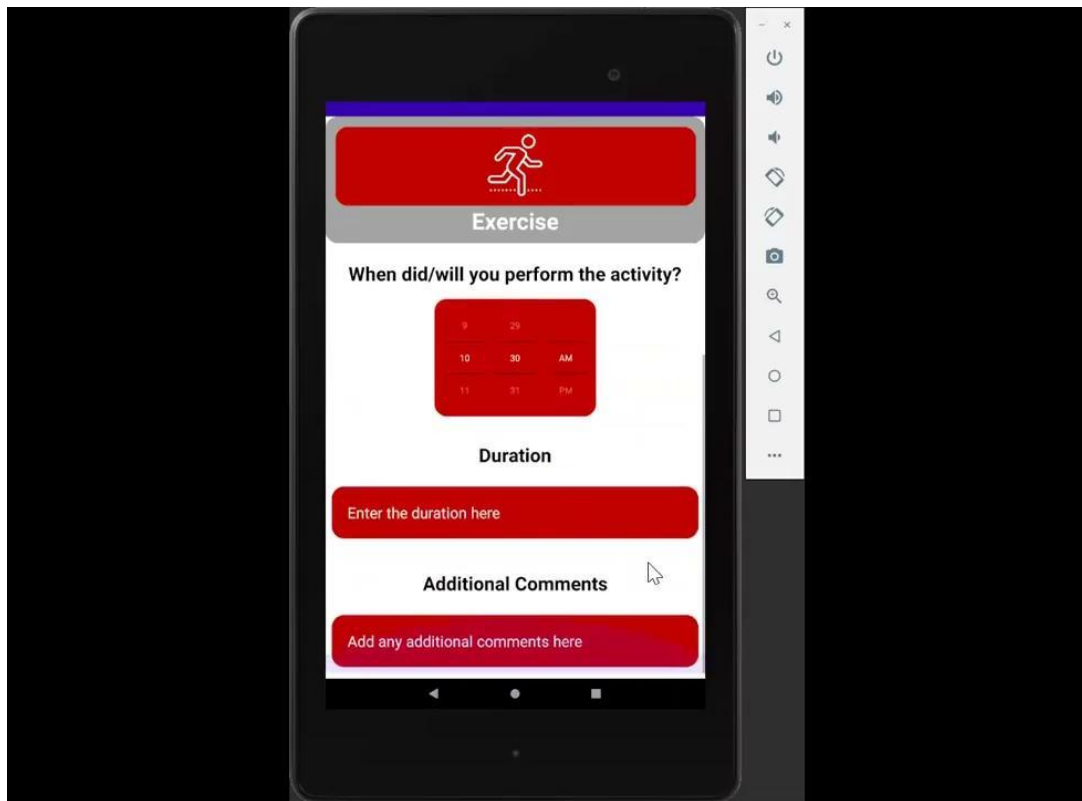
- Nexus 7 Tablet
- Samsung Galaxy S4



FUTURE EXTENSIONS

1. Accounts and user authentication
2. Daily log history implementation
3. Medication tracker implementation
4. Patient-caretaker sharing/communication feature
5. Tracking things specific to certain conditions
 - a. i.e. insulin levels, blood pressure, etc.





DEMO

REFERENCES

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Thank you!

Any Questions?