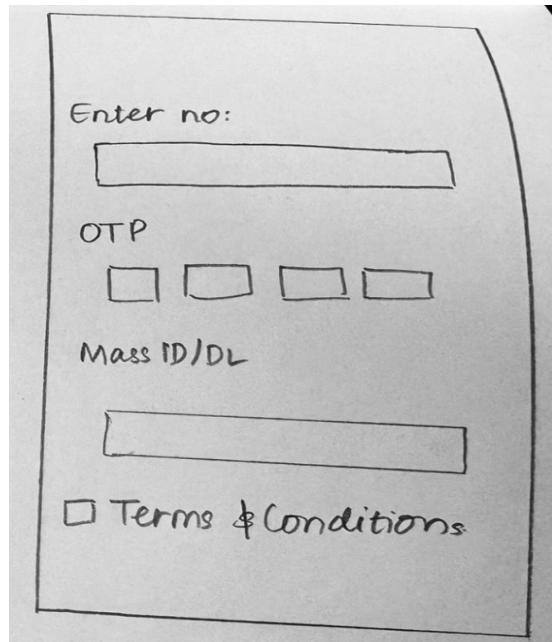


3a) Hand sketches of DoseGuide:

Login Page

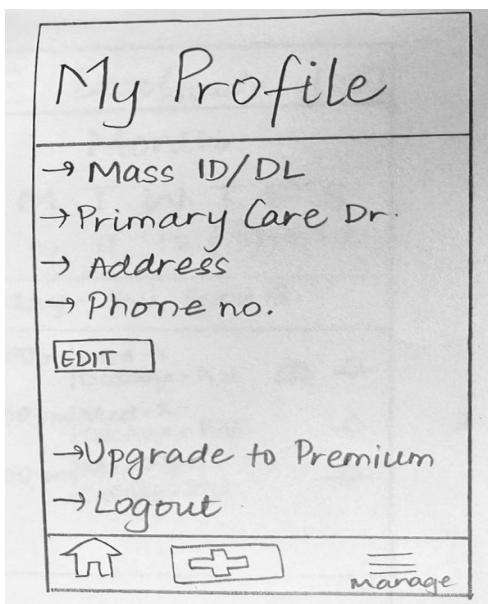


Enter OTP / Massachusetts ID number

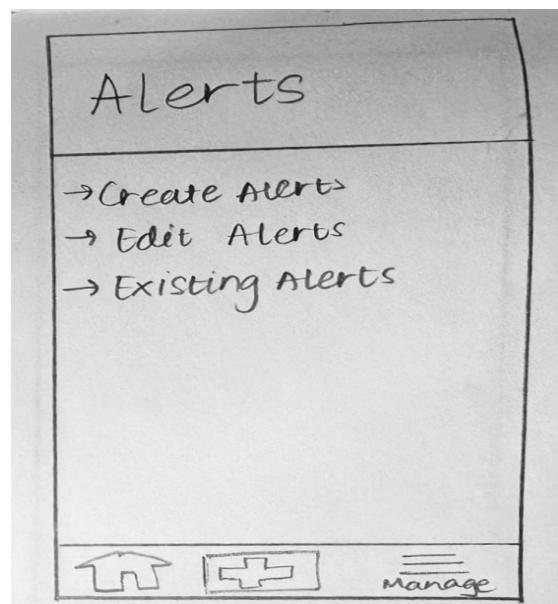


When a user opens the Dose Guide application, they have to sign up with their phone number or using their Massachusetts ID or Driving License number which can be verified using an OTP. The user has to enter the OTP to enter the application.

User's Profile Setup

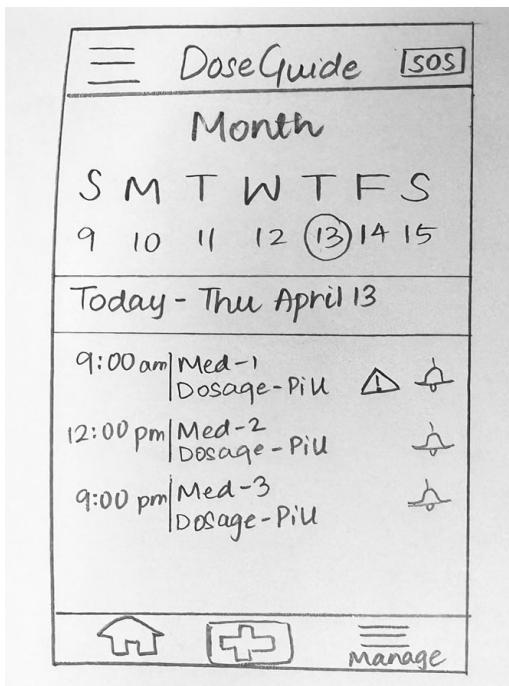


Alert System

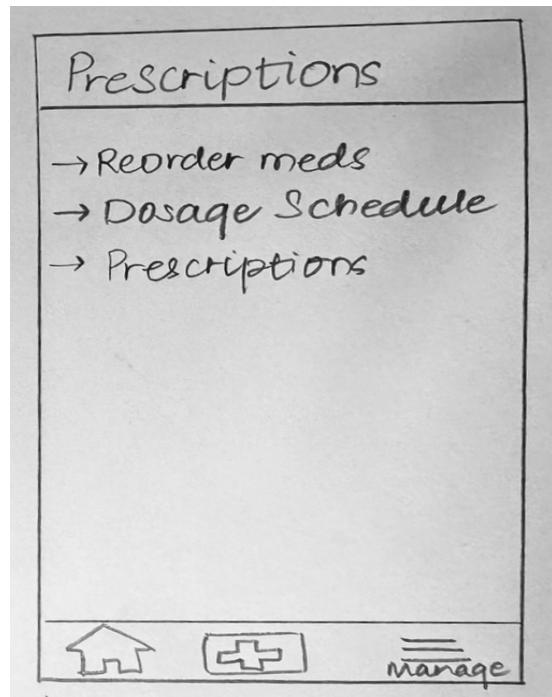


This page shows the user's profile, where they can enter or edit their address and phone number through which they can be contacted. The app could be upgraded to the premium version also which provides other features too. The alert system page is to create, edit or to change their existing alerts based on the dosage and different medications to be taken at different times.

Home Page

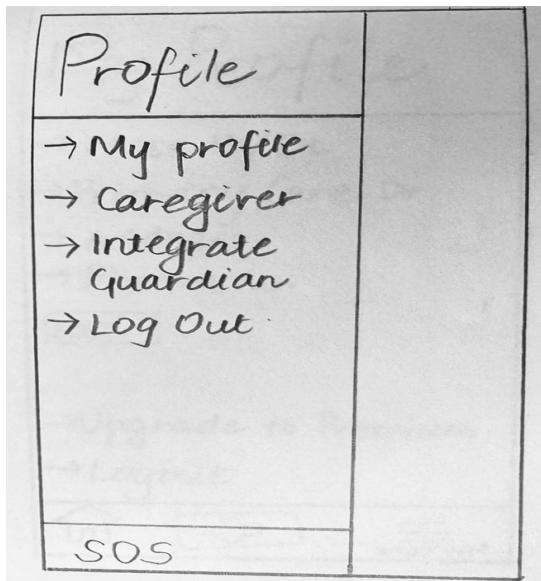


Prescriptions / Dosage Schedules

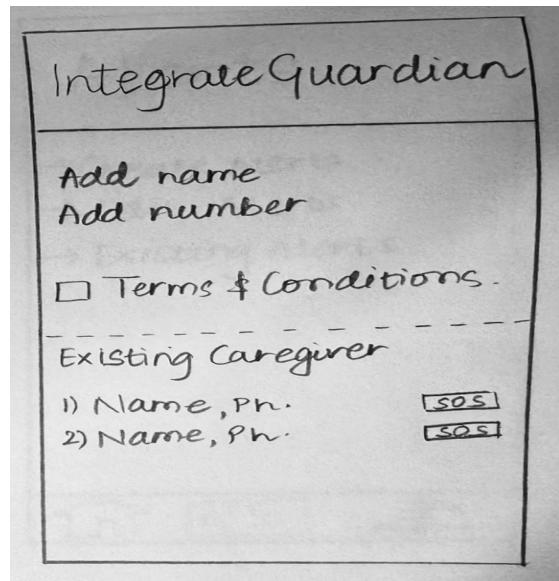


This is Dose Guide's homepage which shows the dates on which the medicine has to be consumed, and the timings of each medicine. There is a bell icon shown in the first image, which means timely notifications or reminders will be sent out to the customer or to caregivers who can provide the medicine to their patients. The prescription page shows the dosage schedules of each medicine, their prescriptions and when the medicines would run out of stock. This could help the customer or caregivers to collaborate with pharmacies and buy and restock medicines before it runs out.

Profile Page

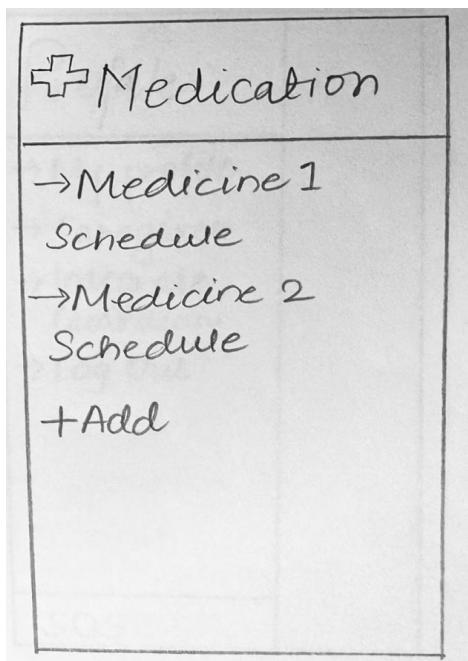


Integration Page

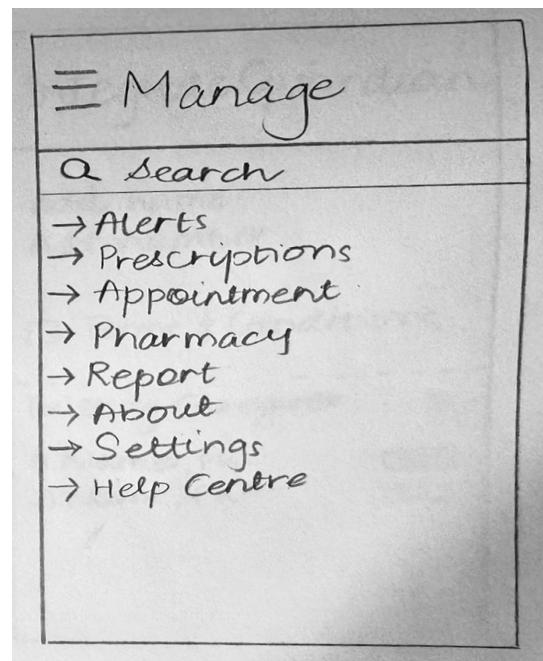


The profile page will allow each caregiver to integrate their guardians name and phone number for any emergency purpose. All users have to agree on Terms and Conditions also.

Medication and their Schedules

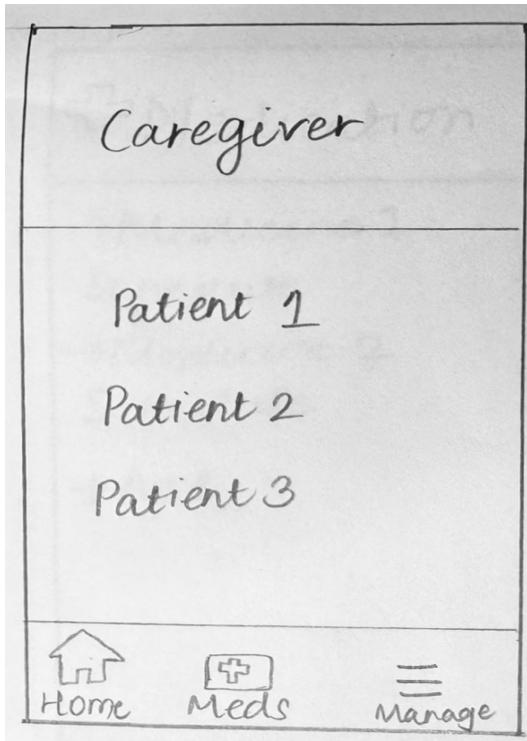


Manage Page

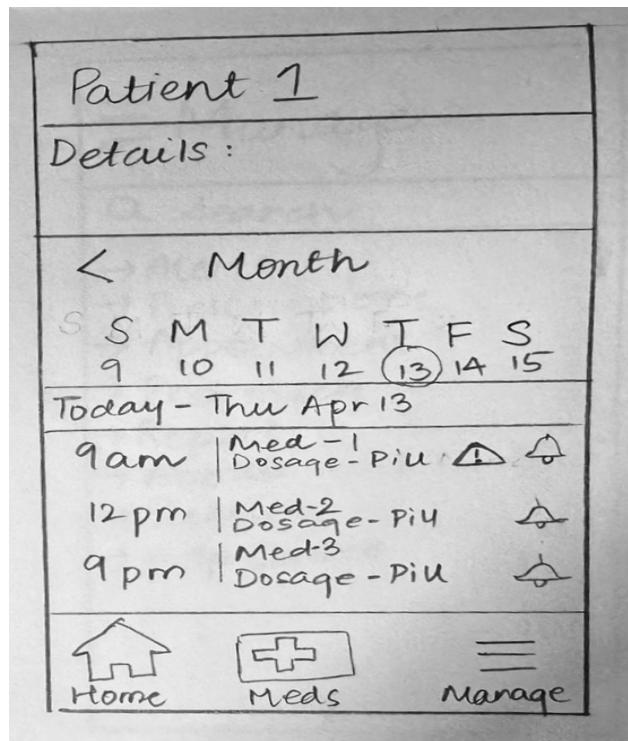


The Medication page shows each medicine name, their dosage amount and their schedules as per the prescription from the healthcare provider. On the Manage page, any user can edit or add alerts for each medicine, edit or add prescriptions, book an appointment with healthcare providers, talk to a pharmacist about restocking medicines, etc. A help centre representative will always be online to solve issues or bugs in the application.

Caregivers Page



Patient details



This is the Caregivers page, where they can log in every detail of their different patients so they do not forget. In the Patient details page, caregivers can cater to each patient according to their schedules and their prescriptions. Each dosage amount with the time and medicine name has to be entered by the caregivers. Timely notifications or reminders will be provided to the caregivers, so they do not forget to take care of the patients.