

1. Cover:
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3. Abstract (Project Summary)
 - a. Problem
 - i. Mis-information
 - ii. Missed appointments
 - iii. Lack of knowledge about health and health literacy
 - iv. Medication adherence: whether or not patients take their medications
 - b. Significance
 - i.
 - c. Objectives
 - i. To create an one-stop application that reminds users of various health aspects: medication management, upcoming appointments, healthy routines and goals, etc.
 - ii.
 - d. Method
 - e. Anticipated outcomes
4. Project description
 - a. Introduction:
 - b. Significance (problem statement): Evidence for the problem
 - i. Appointment adherence
 1. Remembering to even make the appointment in the first place
 - ii. Medication adherence
 1. "more than 30% of medicine-related hospital admissions occur due to medication nonadherence"
 2. People don't remember to take their medication
 3. People don't know what their medications are for
 - iii. OT: Communication to patients is still through paper
 - a. Exercises, pamphlets, etc.
 2. Patients often lose the paper
 - iv. All together, there is a lot of information that is out there but not in one place, which makes it confusing and difficult to follow for patients
 - c. Objectives
 - i. Measurable terms
 1. Routine/Goal tracker
 2. Medication Management Tracker / Education tool
 - a. Type of medication
 - b. Drug Interactions
 3. Calendar: Upcoming Appointments
 - d. Methodology
 - i. Procedures
 - ii. Plan of work
 - iii. Experimental design
 - e. Personnel and facilities (qualifications of applicant organization)

- f. Evaluation
 - i. Plans to evaluate the project
 - ii. Who will conduct the evaluation and what will be done with the results
 - g. Long term project plans: plans for the project after the requested funding period
- 5. Other support

Idea

- Medication Management
- Routine/Goals set by healthcare practitioners
- Accountability

Project description

- There are plenty of medication management apps available but not all provide a holistic view on health

Medication Management Bot - Drug Interaction Checker

- Text Bot checker
- My Rx Profile app: exists
- Improve: the experience of purchasing over-the-counter medication at a local pharmacy and deciding whether it conflicts with your meds
 - Preventing adverse drug reactions - 4th leading cause of death

Vaccination Record Bot

- Request for a file over text