

**Project Design Phase-I**  
**Proposed Solution Template**

Date	16 September 2022
Team ID	PNT2022TMID21451
Project Name	Project - Personal Assistance for Seniors Who Are Self-reliant.
Maximum Marks	2 Marks

**Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Sometimes the elderly forgets to take their medication at the appropriate time. They also forget which medication He or she should take at that time. It is also difficult for doctors and caregivers to monitor patients around the clock. This medicine reminder system was created to address this issue. A user (caretaker) app is created that allows him to set the desired time for patient.
2.	Idea / Solution description	This project aims to give reminder to the elder patient when he forgets to take medicine. The suggested plan was specifically designed for the Android operating system. We use a reminder system in this project, which gives an alarm when medicine taken time arrives. Additionally, the user can set their medication time using an android application. There will be some features in the application that allow the user to learn more specifics about their medication. It keeps track of the medications, allowing the user to adjust how much medication to take within the application.
3.	Novelty / Uniqueness	This app is user friendly that reminds users to take their medications, warns about drug interactions, and assists caregivers in managing prescriptions for loved ones.
4.	Social Impact / Customer Satisfaction	I constructed these proto-personas, or names, based on the research findings from the user interview. They would be crucial to the rest of the design process. All design decisions may be assessed and re-evaluated using these personas, keeping the user and their perspective in mind
5.	Business Model (Revenue Model)	Business will grow if the app get user friendly, so that app should be created to be like user friendly. The model you select will depend on your target market, business objectives, and the resources you already have available.

6.	Scalability of the Solution	The app also has feature that give SMS to caretaker if the medicine has taken on time by patient. It keeps track of the medications, allowing the user to adjust how much medication to take within the application.
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