

## PROJECT DESIGN PHASE-1

### PROPOSED SOLUTIONS

**USERCASE: PERSONAL ASSISTANT FOR SENIORS WHO ARE SELF RELIANT**

**Proposed Solution:**

S.No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Sometimes elderly people forgot to take their medicine at the correct time. They also forgot which medicine should they take at that particular time. And it is difficult for doctors/caretakers to monitor the patients around the clock.
2.	Idea / Solution description	To avoid this problem, this medicine reminder system is developed. A IOT based remainder will be proposed to solve this problem.
3.	Novelty / Uniqueness	The device will receive the medicine name and notify the user with voice commands.
4.	Social Impact / Customer Satisfaction	It is lifesaving, easy to use and effective. It allows aged people to consume their tablets at a correct time.
5.	Business Model (Revenue Model)	Revenue can be generated from advertisement. For additional features subscriptions can be provided which is payable.
6.	Scalability of the Solution	It provides alarm functionality. Data privacy and security. Monitored and handled by closed ones.