

Project Design Phase-I Solution Architecture

Date	1 October 2022
Team ID	PNT2022TMID42300
Project Name	Project – IOT (Personal Assistance For Seniors Who Are Self Reliant)
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- ❖ An app is built for the user (caretaker) which enables him to set the desired time and medicine.
- ❖ Medicine Reminders serve as good way to stay on track and uphold appropriate schedule.
- ❖ It helps in decreasing medication dispensing errors and wrong dosages.
- ❖ It is used to organize your medication doses for a certain length of time.
- ❖ Seniors can easily track their medical conditions while going about their lives.
- ❖ It allows an ageing population to keep their independence, and gives friends and family piece of mind.

Solution Architecture Diagram:

