Project Design Phase-II
Personal Assistance for Seniors Who Are Self-Reliant
Solution Requirements (Functional & Non-functional)

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through form
FR-2	Medicine Registration	Registration through Form All the information will be saved in the database.
FR-3	Set Alarm	Set alarm for medicine timings It helps in reminding about the medicines.
FR-4	Get Notification	Once the medicine timing is reached user will get a notification
FR-5	Medicine Removal	If the user is recovered from disease he can remove the medicine details
FR-6	Feedback	User can give the feedback about our application

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Medicine reminders serve as a good way to stay on track and uphold an appropriate schedule. reminder to take medicines and help prevent double doses..
NFR-2	**Security**	Warfarin is one of the most common causes of medication-related hospitalizations in older adults. To reduce the risk of serious problems, one may need to apply extra care in monitoring warfarin effect and extra care in checking for interactions when a new drug is prescribed.
NFR-3	**Reliability**	The older you get, the more likely you are to use additional medicines, which can increase the chance of harmful side effects, including interactions. And, as you age, physical changes can affect the way medicines are handled by your body, leading to potential complications
NFR-4	**Performance**	These apps offer simple and user-friendly functionality enabling quick scheduling.
NFR-5	**Availability**	Often it happens that patients end up taking the wrong medication or skip dosages. However, the pill reminder apps offer automatic reminders helping the patients to stick to their schedules.
NFR-6	**Scalability**	These apps offer flexibility for customizing the schedule according to the requirement for each medication