IDEATION PHASE BRAINSTORM
&
IDEA PRIORITIZATION

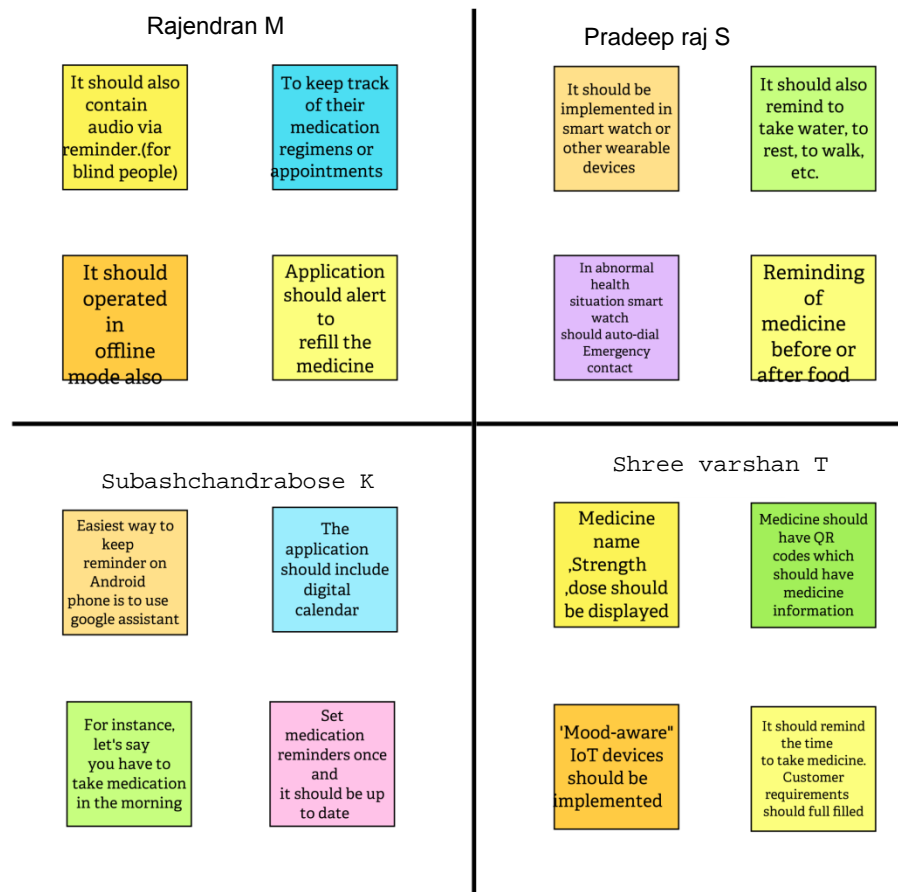| DATE	19 SEPTEMBER 2022
TEAM ID	PNT2022TMID16541
PROJECT NAME	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT
MAXIMUM MARKS	4 MARKS

STEP-1: TEAM GATHERING, COLLABORATION AND SELECT THE PROBLEM STATEMENT

1: DEFINE PROBLEM STATEMENT:

A medicine reminder app will be designed for people who randomly/frequently forget to take their medicine. Elders who are suffering to identify their daily medicines, due to their carelessness. Its mainly feature distinguishes it from other apps on the market, allowing them to keep track of their medicines and remotely assist your loved ones who find it difficult to utilize such an app with their reminders.

STEP-2: BRAINSTORM, IDEA LISTING AND GROUPING

2: BRAINSTORM :

Rajendran M

- It should also contain audio via reminder.(for blind people)
- To keep track of their medication regimens or appointments
- It should operated in offline mode also
- Application should alert to refill the medicine

Pradeep raj S

- It should be implemented in smart watch or other wearable devices
- It should also remind to take water, to rest, to walk, etc.
- In abnormal health situation smart watch should auto-dial Emergency contact
- Reminding of medicine before or after food

Subashchandrabose K

- Easiest way to keep reminder on Android phone is to use google assistant
- The application should include digital calendar
- For instance, let's say you have to take medication in the morning
- Set medication reminders once and it should be up to date

Shree varshan T

- Medicine name ,Strength ,dose should be displayed
- Medicine should have QR codes which should have medicine information
- 'Mood-aware" IoT devices should be implemented
- It should remind the time to take medicine. Customer requirements should full filled

3: GROUP IDEAS:
>Medicine name, Strength, dose should be displayed.
>Application should alert to refill the medicine.
>It should be implemented in smart watches or other wearable devices.
>It should operated in offline mode also.
>Set medication reminders once and it should be up to date.

Step-3: Idea Prioritization:

4: Prioritize:

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

MOTIVE OF THE DEVICE
It should be implemented in smart watches or other wearable devices and it should contain audio via reminder. The medicines should be reminded at the time for their schedule and alert before it become empty.

MAY BE
To make it easier, it can be uploaded in phone by google assistant or any other AI. And another way that it has a digital calendar for counting the medicine count. Medicine name ,strength, dose should be displayed on the screen.

NOT NECESSARY
Medicine should have QR code which should has additional information about it. And it should remind them before and after the food. To track their appointments and medicine regimens

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)