

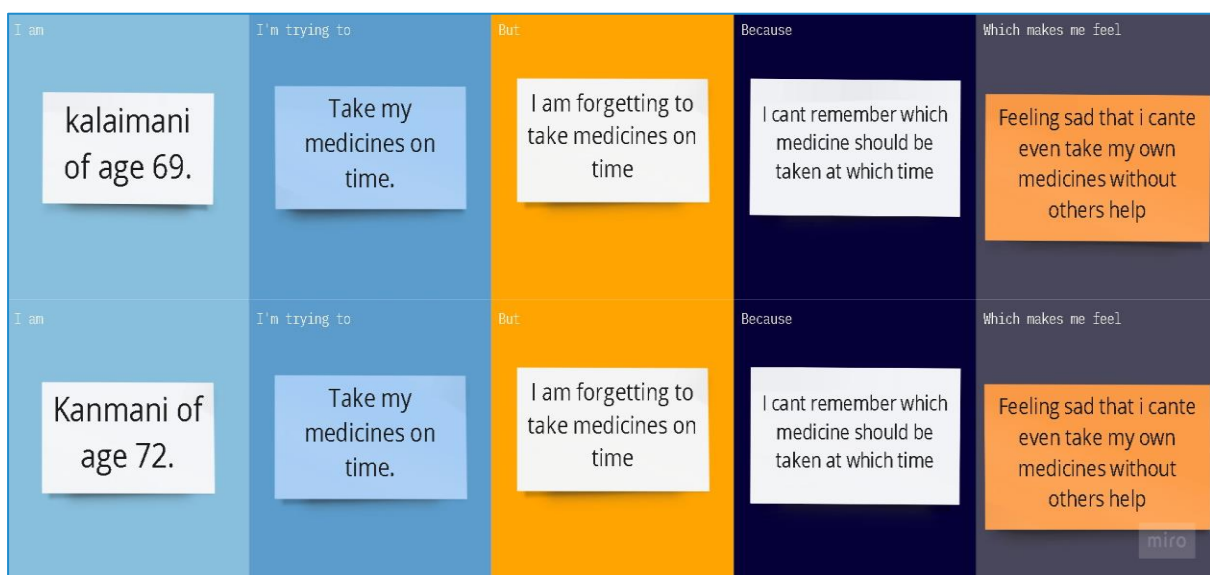
Ideation Phase

Define the Problem Statements

Date	22 September 2022
Team ID	PNT2022TMID50941
Project Name	Project - Personal Assistance for Seniors Who Are Self-Reliant
Maximum Marks	2 Marks

PROBLEM STATEMENT:

Sometimes elderly people forget to take their medicine at the correct time. They also forget which medicine He / She should take at that particular time. And it is difficult for doctors/caretakers to monitor the patients around the clock. To avoid this problem, this medicine reminder system is developed. An app is built for the user (caretaker) which enables him to set the desired time and medicine. These details will be stored in the IBM Clouden DB. If the medicine time arrives the web application will send the medicine name to the IoT Device through the IBM IoT platform. The device will receive the medicine name and notify the user with voice commands.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Kalaimani of age 69.	Take my medicines on time.	I am forgetting to take medicines on time	I can't remember which medicine should be taken at which time	Feeling sad that i cant even take my own medicines without others help
PS-2	Kanmani of age 72.	Take my medicines on time.	I am forgetting to take medicines on time	I can't remember which medicine should be taken at which time	Feeling sad that i cant even take my own medicines without others help