The primary customers are senior citizens but it can be used by anyone.

6. CUSTOMER CONSTRAINTS

CC

Budget and multi-tasking features associated with the device.

5. AVAILABLE SOLUTIONS

HABITAT: An IoT solution for Independent Elderly

The Smart Home

Personal Assistance Device for Independent Senior Citizens

Explore AS

differentiate

AS

strong

뒭

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

Create timely reminders for taking medicines

Providing necessary information about the medicines used by the user

9. PROBLEM ROOT CAUSE

RC

Increasing amount of nuclear families in the society leaving the senior people with nobody to take care of them everyday.

As age increases, people lose their ability to remember things which makes them forget their daily medicine intake.

Personal assistants like our medicine reminder

7. BEHAVIOUR

BE

The customer has to add the precise data about the medicines he has to take in various situations.

3. TRIGGERS



Service offered by the assistant as a reminder for their medicine intake

Ease of usage offered

4. EMOTIONS: BEFORE / AFTER



Before: Difficulty in remembering to take their

After: Able to take their dosages properly

10. YOUR SOLUTION

benefits.



8. CHANNELS of BEHAVIOUR



8.1 ONLINE The customers have to be updated through the data from the application

8.2 OFFLINE

The IoT device has to be properly maintained

medicine on time

system can provide in-home respite care, allowing family members or caretakers to take a temporary break. An application is built for the user that enables him to set the desired time and medicine. These details will be stored in the IBM Cloudant DB. When the medicine time arrives, the 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. It also has added features for better usage and added

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