

## Project Design Phase-I - Solution Fit

**Project Title:** Personal Assistance for senior citizens who are self-reliant

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Define CS, refine CS

### 1. CUSTOMER SEGMENT(S)

CS

- Here the customers are the elder people who needs to take medicine regularly at correct time.
- Patients who can't be monitored 24X7 by doctors.
- Visually challenged people who are self-reliant.

### 6. CUSTOMER CONSTRAINTS

- ☐ Due to lack of internet.
- ☐ It should be present near to them.
- ☐ Knowing the process of using the applications.
- ☐ Registered user can use the application.

### 5. AVAILABLE SOLUTIONS

AS

- If customers forgot to take medicine ,medcare application helps them to take medicine at right time.
- Alert the customer by notification by SMS alarm.
- Make the registered users remind

Explore AS, differentiate

their  
medicines  
through  
voice  
commands  
of medicine  
names.

Focus on J&P, tap into BE, understand RC

## 2. JOBS-TO-BE-DONE /PJ&P

### PROBLEMS

- Remembrance of the medicine to be consumed through voice.
- Message sent on regarding intake of medicines to

## 9. PROBLEM ROOT CAUSE

- Doctors cannot monitor the patients all the time.
- Visually impaired persons needs an assistance.
- Elder people(self-reliant) who needs care to be taken.

## 7. BEHAVIOUR BE

- The customer can use 'help' option in the application to get the problem solved.
- The user can use user guide

Focus on J&P, tap into BE, understand RC

the closest  
persons.

- Alert the  
patient about  
the low  
amount of  
medicine.

available  
in the  
'about'  
section for  
reference.

Identify strong TR & EM	<p><b>3. TRIGGERS</b> <span>TR</span></p> <p>□ The customers are introduced with this by the doctors.</p> <p>□ By seeing ads on the internet.</p>	<p><b>10. YOUR SOLUTION</b> <span>SL</span></p> <p>Notifying of medicines names through audio and message with the help of data fed from the mobile application which is initiated by web application which stores the user details.</p>	<p><b>8.CHANNELS of BEHAVIOUR</b> <span>CH</span></p> <p><b>ONLINE:</b> Customers can set reminder about their medicines in online mode.</p> <p><b>OFFLINE:</b> Customers get notification alert to take medicine on proper time in offline mode.</p>	Extract online & offline CHOF be
	<p><b>4. EMOTIONS: BEFORE / AFTER</b> <span>EM</span></p> <p><b>BEFORE:</b> Customers forgot to take at right time which affect their health.</p> <p><b>AFTER:</b> Now after using medcare applications customers are taking their medicines properly at correct time.</p>			