

Project Design Phase-I Problem – Solution Fit Template

Date	19 September 2022
Team ID	PNT2022TMID40025
Project Name	Personal Assistance for Seniors who Are Self-Reliant. (Medicine reminder)
Maximum Marks	2 Marks

Define CS, fit into CC	CS	CC	AS	Explore AS, differentiate
	<p>1. CUSTOMER SEGMENT(S)</p> <ul style="list-style-type: none"> ➤ Caretakers ➤ Persons, who need to help their closed one 	<p>6. CUSTOMER CONSTRAINTS</p> <ul style="list-style-type: none"> ➤ Low power ➤ Budget Friendly ➤ No cash <p style="text-align: right;">Type your text</p>	<p>5. AVAILABLE SOLUTIONS</p> <ul style="list-style-type: none"> ➤ Pill Reminder and Med Tracker App ➤ e-pill TimeCap & Bottle Last Opened Time Stamp with Reminder 	
Focus on J&P, tap into BE, understand RC	J&P	RC	BE	Focus on J&P, tap into BE, understand RC
	<p>2. JOBS-TO-BE-DONE / PROBLEMS</p> <ul style="list-style-type: none"> ➤ Forget to give medication on time. ➤ Can't keep remember the amount of medicine remains. 	<p>9. PROBLEM ROOT CAUSE</p> <ul style="list-style-type: none"> ➤ If there is no internet connection, there would be no sharing of data between Cloud and device. ➤ So, we need proper net connection. 	<p>7. BEHAVIOUR</p> <p>What does your customer do to address the problem and get the job done?</p> <ul style="list-style-type: none"> ➤ The Customer first update the system with medicine name, Time to take and amount of medicine in pack into the device. ➤ The Device will take care of the remaining things like remainder and notify when the medicine get over. 	

<div>3. TRIGGERS</div> <div>TR</div> <div><div>➤ Unable to give or take medicine on time and can't remember the amount of medicine remains triggers the customer to act like this</div></div>	<div>10. YOUR SOLUTION</div> <div>SL</div> <div><div>➤ We introduce a smart medicine reminder system based on IOT. The proposed scheme was particularly created for the Android platform. For our system.</div><div>➤ We implement Medicine amount tacker to be notified by the caretakers when the medicine get over.</div></div>	<div>8. CHANNELS of BEHAVIOUR</div> <div>CH</div> <div><div>8.1 ONLINE</div><div>If it is in online mode, the patients can make a report in the help section present in the setting option.</div><div>8.2 OFFLINE</div><div>If it is in offline mode, the patients can directly send a feed a mail or message to the receiver.</div></div>
<div>4. EMOTIONS: BEFORE</div> <div>EM</div> <div><div>➤ Caretakers feels guilty</div></div>		