Problem-Solution Fit

Date	16 October 2022
Team ID	PNT2022TMlD36121
Project Name	Project-IOT Based Safety Gadget For Child Safety Monitoring And Notification
Maximum Marks	2 Marks

Problem-Solution fit canvas 2.0Purpose: To create an child safety gadget

I.CUSTOMER SEGMENT	6.CUSTOMER CONSTRAINTS	5.AVAILABLE SOLUTION	
Caretaker Parent	Easy to use compatible and weightless low cost	• Knowlege about setting geofence 1 Device 2 Internet	
2. JOBS -TO- BE-DONE/ PROBLEMS • To manage data store • network connectivity? To alert the parents in case of emergency	**9. PROBLEM ROOT CAUSE** • Crimes missing children , Irresponsible parents	**7. BEHAVIOUR** Tracking devices for kids provide you with real-time GPS details of your child's location. This is extremely useful tool when your child is walking to a friends house from any instant distance where your child's current whereabout could be uncertain.	
3. TRIGGERS social media neighbour places fear of losing child	**10. YOUR SOLUTION** Gadget ensure the safety and • tracking of children. The android app use GPS and moblie service to find the child location and secretly stored accurate location wihout knowing	8 CHANNELS of BEHAVIOR 81 ONLINE web applicationGPS module communication	
4.EMOTIONS: BEFORE/ AFTER • Parents are panic that they lost the child They fell happy after they find the child		OFFLINE Distance Calculations gadget using time	