

Problem-Solution fit

Team ID	PNT2022TMID26821
Project Name	IOT Based Safety Gadget for Child Safety Monitoring and Notifications.
Maximum marks	2 marks

Problem-Solution fit canvas 2.0

Purpose: To create an child safety gadget

Define CS, fit into CC	1.CUSTOMER SEGMENT <ul style="list-style-type: none">• Caretaker• Parent	6.CUSTOMER CONSTRAINTS <ul style="list-style-type: none">• Easy to use• compatible and weightless• low cost	5.AVAILABLE SOLUTION <ul style="list-style-type: none">• Knowledge about setting geofence• Device• Internet	Explore AS, differentiate
	2. JOBS -TO- BE-DONE/ PROBLEMS <ul style="list-style-type: none">• To manage data store• network connectivity?• To alert the parents in case of emergency	9. PROBLEM ROOT CAUSE <ul style="list-style-type: none">• Crimes• missing children• Irresponsible parents	7.BEHAVIOUR <p>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 whereabouts could be uncertain.</p>	Focus on J&P, tap into BE, understand RC
Identify strong TR & EM	3. TRIGGERS <ul style="list-style-type: none">• social media neighbour• places fear of losing child	10. YOUR SOLUTION <ul style="list-style-type: none">• Gadget ensure the safety and tracking of children. <p>The android app use GPS and mobile service to find the child location and secretly stored accurate location without knowing the children</p>	8 CHANNELS of BEHAVIOR <ul style="list-style-type: none">• 81 ONLINE <ul style="list-style-type: none">• web applicationGPS module communication	Extract online & offline CH of BE
	4.EMOTIONS: BEFORE/ AFTER <ul style="list-style-type: none">• Parents are panic that they lost the child• They fell happy after they find the child		<ul style="list-style-type: none">• 82 OFFLINE <ul style="list-style-type: none">• Distance Calculations gadget using time	