Project Design Phase-I

Problem-Solution Fit

Date	1 October 2022		
Team ID	PNT2022TMID29677 Project-IOT Based Safety Gadget For Child Safety Monitoring And Notification		
Project Name			
Maximum Marks	2 Marks		

			World Wolfication		
	Maximum Marks		2 Marks		
1.CUSTOMER SEGMENT • Caretaker • Parent		Purpose: To create an of a constraints • Easy to use • compatible and weightless • low cost		child safety gadget 5.AVAILABLE SOLUTION • Knowlege about setting geofence • Device • Internet	
Focus on J&P. tap into BE. understand RC	 2. JOBS -TO- BE-DONE/PROBLEMS To manage data store network connectivity? To alert the parents in case of emergency 	9. PROBLE CAUSE Crimes missing Irrespond	children	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.	
Identify strong TR & EM	3. TRIGGERS • social media neighbour • places fear of losing child • 4.EMOTIONS: BEFORE/ AFTER • Parents are panic that they lost the child They fell happy after they find the child	10. YOUR SO Gadget ensure the tracking of childre and roid appendolie service to location and second accurate location	ne safety and een. use GPS and find the child retly stored	8 CHANNELS of BEHAVIOR 81 ONLINE . web applicationGPS module communication 22 OFFLINE . Distance Calculations	

accurate location wihout knowing

the children

gadget using time