Project Design Phase-I Problem – Solution Fit

Date	31 OCTOBER 2022	
Team ID	PNT2022TMID38992	
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification	
Maximum Marks	2 Marks	

Define CS, fit into CC	This helps the parents to track the daily activity of children and helps to find the child using GPS location.	It is fully about safety and secured electronic system for child . Less tension to Parents.	AVAILABLE SOLUTION In Previous method, the model created which can be capable of handling the battery for long time. Nowadays, the system proposes a location tracking facilities and speeding monitoring using GPS, GSM with IOT technology for child safety at low cost which can be affordable by the people.
Understand RC	PROBLEMS/PAINS The child safety is a complex far reaching health priority, which requires holistics ways of identifying safety issues.	It fears frustration obstacles and understanding the working of the system. Due to this solution, the kidnapping rate will be decreased.	It mainly focus on improving parent-child interactions, home safety and child health care as well as monitoring.
Identify strong TR & EM	TRIGGERS TO ACT The parents are working with new and various technology. So, they should monitor their child's activity daily. EMOTIONS Due to this, the emotional and mental stability of the children gets affected which in turn ruins their career and future.	YOUR SOLUTION The parents can monitor their child each and every second. If the child is in danger, they notified by SMS through their device and their parents can save them.	CHANNELS OF BEHAVIOUR Children and their parents are turning to digital solutions more than ever to support children's learning. While digital solutions provide huge opportunities for sustaining and promoting children's right