

Proposed Solution Template

Date	3 November 2022
Team ID	PNT2022TMID06213
Project Name	Project - IOT Based Safety Gadget for Child Safety Monitoring & Notification
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Children are facing a lot of crimes now a days in society such as kid napping , Accidents and Child abuse.
2.	Idea / Solution description	The idea is to develop an IOT-based safety gadget to continuously monitor the children and ensure their safety and send the notification to the parents or caretakers.
3.	Novelty / Uniqueness	To create a device that is easily carriable, wearable, comfortable, cost-effective and safe for children to use.
4.	Social Impact / Customer Satisfaction	The user will be able to track their children throughout the day. if any emergency ,they will be intimated about it. The user will get the exact information about their child.
5.	Business Model (Revenue Model)	Portable, cost-effective, comfortable and small in size. To ensure that the device is safe for children to use.
6.	Scalability of the Solution	Reliable and cost-effective.