

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 September 2022
Team ID	PNT2022TMID36015
Project Name	<b>Project</b> – IOT-Based Safety Gadget for Child Safety Monitoring and 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 nowadays whether in society or on any social media platform.
2.	Idea / Solution description	The idea is to develop an IOT-based safety gadget to monitor children and ensure their safety.
3.	Novelty / Uniqueness	To create a device that is easily carryable, wearable, comfortable, 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 will be intimated about it. The user will get the exact information about their child.
5.	Business Model (Revenue Model)	Portable, 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.