

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

Date	05 November 2022
Team ID	PNT2022TMID12772
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.	<b>Problem Statement (Problem to be solved)</b>	Increasing the rate of child kidnapping and trafficking and lack tracking, abusing, technology for child, there is limited application for child monitoring. Hence an IOT Based Safety Gadget for child Safety is probably the need of the today's
2.	<b>Idea / Solution description</b>	Smart IOT device for child safety and tracking is developed to help the parents to locate and monitoring their child. Device is interfaced with temperature, heartbeat, touch sensor and GPS. using this device can easily to track the child
3.	<b>Novelty / Uniqueness</b>	The enchantments will be adding more features, software, applications, hardware to make the proposed system.
4.	<b>Social Impact / Customer Satisfaction</b>	Child Safety
5.	<b>Business Model (Revenue Model)</b>	IOT based risk monitor device for child is done through smart device(eg: Smart watch) through this device the respected parameters are monitored by the connected person
6.	<b>Scalability of the Solution</b>	Safety and reliability