

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

Date	29 September 2022
Team ID	PNT2022TMID45386
Project Name	Project - 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)	The current situation of our country is not comfortable for monitoring children in school. The child safety is major concern for many of the parents.
2.	Idea / Solution description	By using IoT Sms based solution to reduced parents insecurity and schools to track children's in real time.
3.	Novelty / Uniqueness	To prevent child from offence via notification.
4.	Social Impact / Customer Satisfaction	The ability to locate and track child which gives peace of mind to parents.They would be satisfied.
5.	Business Model (Revenue Model)	IoT revenue model sit at the heart of business models .They make all difference in considering deployment successful.
6.	Scalability of the Solution	Technical complexity is one of the greatest IoT scalability issues. By using right technology is paramount to safeguard .