

Project Design Phase-I
Proposed Solution Template

Team ID	PNT2022TMID18458
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 the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Design a device which is used to track the child and to notify it to their parents
2.	Idea / Solution description	We are going to design a device which sends the current location of the children and also parents can make a geofence to protect their child
3.	Novelty / Uniqueness	Geofence - Parent can create a geofence at specified time like scheduling activities so that they can accurately monitor their children
4.	Social Impact / Customer Satisfaction	It is very compact and with good quality. It can be easily affordable by all.
5.	Business Model (Revenue Model)	Collected data can be used to predict the flow of children
6.	Scalability of the Solution	The model can able to handle many number of input and provides the respective output