

Project Design Phase-I
Proposed Solution
Template

Date	24 September 2022
Team ID	PNT2022TMID47401
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)	<ul style="list-style-type: none">• It helps to take care the child in an effective manner.• The purpose of this device is to help parents locate their children with ease.• This work mainly focuses on alerting the individuals around baby so as to locate the baby in safer zone before arrival of the parent.
2.	Idea / Solution description	<ul style="list-style-type: none">• Smart safety devices such as wearables.• Home sensing through surveillance.• Door locking in school bus.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">• Intelligent data collection.• By measuring altitude, borewell issues are sorted out.• Complete monitoring features are available.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none">• User friendly with huge features.• Results in safety monitoring.• Even women and child trafficking can be controlled.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none">• Day by day projects get demand in market, hence growth will be best.• By sale of watches.
6.	Scalability of the Solution	<ul style="list-style-type: none">• Good as working application at all condition.