

Project Design Phase-I
Proposed Solution Template

Date	10 October 2022
Team ID	PNT2022TMID14667
Project Name	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)	Parents are unable to take care of their children due to office works. To avoid criminal activities towards children.
2.	Idea / Solution description	We are tracking the location of the child using GPS tracker in order to protect them. The gadget will be compact and can be comfortably used by the child.
3.	Novelty / Uniqueness	We use cloud for storing database Cloud watch would be used for monitoring purpose.
4.	Social Impact / Customer Satisfaction	It makes parents work easier to manage their children. The device will be compact and easy to handle
5.	Business Model (Revenue Model)	The device will be wearable and comfortable gadget. We use wifi connection for connectivity purpose.
6.	Scalability of the Solution	The designed system is affordable and useful to the users.