

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID04578
Project Name	Project – IOT based safety gadget for child safety monitoring system
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	1.Crimes against children are increasing Year onYear 2.Parents cannot know if their child are in harardous or unsafe places.
2.	Idea / Solution description	1.Device to ensure the safety of the child. 2.Child tracker helps the parents in continuously Monitoring the child's location
3.	Novelty / Uniqueness	1.Comfortable and child wearable device. 2.24/7 monitoring. 3.Fast tracking.
4.	Social Impact / Customer Satisfaction	1.Brief and correct information about the child. 2.Parents can act quickly when their children in danger.
5.	Business Model (Revenue Model)	1.Durable 2.Small in size 3.Selling the product in e-commerce
6.	Scalability of the Solution	1.Reliable 2.Cost effective 3.Highly scalable