

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID33757
Project Name	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)	In day to day life many child missing cases were registered in order to prevent from child missing case we bring solution it.
2.	Idea / Solution description	The idea for the solution can be brought by Internet of things and using GPS tracking
3.	Novelty / Uniqueness	The novelty in this project is we are connecting using IBM Watson IOT platform node red and node red consists of Cloudant data base and Geofence.
4.	Social Impact / Customer Satisfaction	It gives notification to the concern parents and the parents can easily track the location of the place.
5.	Business Model (Revenue Model)	It brings low cost solution and error free model and it gives a economic cheap solution.
6.	Scalability of the Solution	This is would really help full for the parents and they can leave their children anywhere in the park , school and garden