

## Project Design Phase-I

### Problem Solution Fit

Date	01 October 2022
Team ID	PNT2022TMID32971
Project Name	Project- IoT Based Gadget for child safety Monitoring and Notification
Maximum Marks	4 Marks

#### Problem Solution Fit template: IoT Based Gadget for child safety Monitoring and Notification

Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <b>CS</b>	<b>6. CUSTOMER CONSTRAINTS</b> <b>CC</b>	<b>5. AVAILABLE SOLUTIONS</b> <b>AS</b>	Explore AS, differentiate
	The customer is a parent	Parenting skills key for protecting kids using IOT, Mobile device.  Properly monitoring the device.	Easy to track  Automatically monitor the child in real time using IOT.  Pulse sensor	

## 2. JOBS-TO-BE-DONE / PROBLEMS

J&amp;P

- lot sensors can connect every physical thing at hazard-intensive workspaces like sesors and other.
- Simple support for children and parent.
- Protecting for children.

## 9. PROBLEM ROOT CAUSE

RC

- No proper monitorization children
- Parents lethargicness

## 7. BEHAVIOUR

BE

- People would complain to the police.

## 3. TRIGGERS

TR

- The most important thing is to notice when you get triggered and use your pause button: Stop ,drop your agenda,take a deep breath and start over

## 4. EMOTIONS: BEFORE / AFTER

EM

- **BEFORE** : Frustration, helplessness, fear of children safety
- **AFTER** : Satisfaction, Calm state of mind

## 10. YOUR SOLUTION

SL

- Proper monitoring for children using sensors to avoid problems.
- IOT sensors can connect every physical thing at hazard-intensive workplaces.

## 8. CHANNELS of BEHAVIOUR

CH

Online:

- Understanding and encouraging positive social values,respect,empathy,good communication and conflict resolution can all help keep children safe online

Offline:

- Child protection and child rights plays an important role in schools.because they make children more visible and protective by educating them.