

Date	08 November 2022
Team ID	PNT2022TMID06812
Project Name	IOT based safety gadget for child safety monitoring and notification

PROBLEM STATEMENT

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Mother	Protect my child	Struggling between work and caring child	As working women I can't spend my whole time for caring child	Stressed
PS-2	Single parent	Protect my child	Difficult to protect my child	As a single parent it's very difficult to manage my work and care my child	Depressed

THE SOLUTION IS CHILD SAFETY MONITORING AND NOTIFICATION

- An app that tracks and keeps track of a child's whereabouts is called a child tracking system.
- Every parent is aware of how challenging it is to constantly watch over and locate their children.
- It would be great if a device was available that could track a child's whereabouts constantly and notify them via text message.
- Making an IoT-based safety device that can send an SMS to the child's parents or caretakers to let them know something is wrong will alleviate their anxieties.
- The database stores the information that the device is tracking.
- A notification will be issued if the child leaves the geofence thanks to the design of the gadget.