

## Project Design Phase1

### Proposed Solution

### Template

Date	19 September 2022
Team ID	PNT2022TMID46841
Project Name	Project-IOT Based Safety Gadget for Child safety Monitoring and Notifications
Maximum Marks	2Marks

### 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)	This gadget is used to <b>prevent the child from abuse</b> and also it is used to detect and monitoring the health of a children.
2.	Idea/Solution description	<b>Camera</b> is used to visualize the surrounding of a child and it is interfaced with the <b>Audio recorder</b> is used to record the audio of the children environment.
3.	Novelty/Uniqueness	In emergency situation of a child the Camera and audio recorder <b>Automatically Turn ON</b> after a particular interval of time if the situation is exceeded then the data will transfer to their parents.
4.	Social Impact/Customer Satisfaction	Parents or guardian assured his/her children safely monitoring under their <b>control</b> as well.
5.	Business Model(Revenue Model)	Selling the product directly to the parents/guardian with <b>Monthly Subscription</b> for tracking, health monitoring of their children.
6.	Scalability of the Solution	The system is <b>flexible, interactive and collaborating</b> the elements with each other by obtaining data to enhance this gadget.