

# Project Design Phase-I

## Proposed Solution

<b>Team ID</b>	<b>PNT2022TMID33201</b>
<b>Project Name</b>	<b>IoT Based Safety Gadget for Child Safety Monitoring and Notification</b>
<b>Team Members</b>	JEYAKANTHAN M (Leader) HARI PRAKASH M (Member 1) GOKUL VINAYAGAM M (Member 2) IJASH MOHAMED I (Member 3)
<b>Maximum Marks</b>	2 Marks

### Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement	IoT Based Safety Gadget for Child Safety Monitoring and Notification
2.	Solution Description	Child Safety and Tracking Is of Utmost Importance as Children Are the Most Vulnerable. With Increasing Crime Rates Such as Child Kidnaping, Child Trafficking, Child Abuse and So On, The Need for An Advanced Smart Security System Has Become a Necessity
3.	Uniqueness	❖ PAINC BUTTON ❖ PARENTS CONTROL FEATURES ❖ GEO-FENCING CHILD LOCATION ❖ WEATHER RESISTANT
4.	Customer Satisfaction	Child Tracker Helps Parents to Monitor the Child Location Improved Safety Index of Places, Provides Freedom for the Children with Special Needs. Parents Track their Children in Real Time of the Location Tracker by GSM
5.	Business Model (Revenue Model)	Selling This Product Parents , Child Organization, and and Needers. After 3 Months we Introduce Subscription Mode
6.	Scalability of the Solution	IoT Based Safety Gadget for Child Safety Monitoring and Notification its Ensure Child Safety

