Project Design Phase-I

Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID39837
Project Name	IOT Based Gadget for Child 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)	Rate sensor effectively recognizes and continuously monitors the individual wearing, Communication in terms of Bluetooth and GSM both viable is a better.
2.	Idea / Solution description	DHT11 sensor measure the child's body Temperature. SMS TEXT and Multi sensor. The emergency situation, the device would have some measures like an alarm buzzer, SOS light.
3.	Novelty / Uniqueness	DHT11 sensor, OLED display, Pulse sensor, WEB camera, GPS, GSM DESMOS is a framework in IOT safety.
4.	Social Impact / Customer Satisfaction	Children and young people, globally, in an increasingly digitally connected world, are among the most active users of Internet and web-based services. It is estimated that 1 in 3 children worldwide use the internet, or, one can say that 1 in 3 internet users is a child under 18 years of age. Children to maintain their online/digital identities and social relationships.
5.	Business Model (Revenue Model)	OUR PROJECT High-stress environments **It helps to reduce their vulnerability in harmful situations**. It also means protecting children against social, psychological and emotional insecurity and distress.
6.	Scalability of the Solution	Quantitative and qualitative attributes of scaling up and that effective scaling up initiatives need to be adaptable, sustainable and successful in achieving their objectives. The importance of incorporating monitoring and evaluation throughout the scaling-up process is physical spread of activities, structures or materials described.SO physical spread of activities, structures or Materials.