Ideation Phase
Brainstorm & Idea PrioritizationTemplate

Date	**19th November 2022**
Team ID	**PNT2022TMID12772**
Project Name	**Project - IoT Based Safety Gadget for Child Safety Monitoring & Notification**
Maximum Mark	**4**

Brainstorm & Idea Prioritization

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Define your problem statement? What problem are you trying to solve?

Frame your problem as a How Might We statement. This will be the focus of your brainstorm.
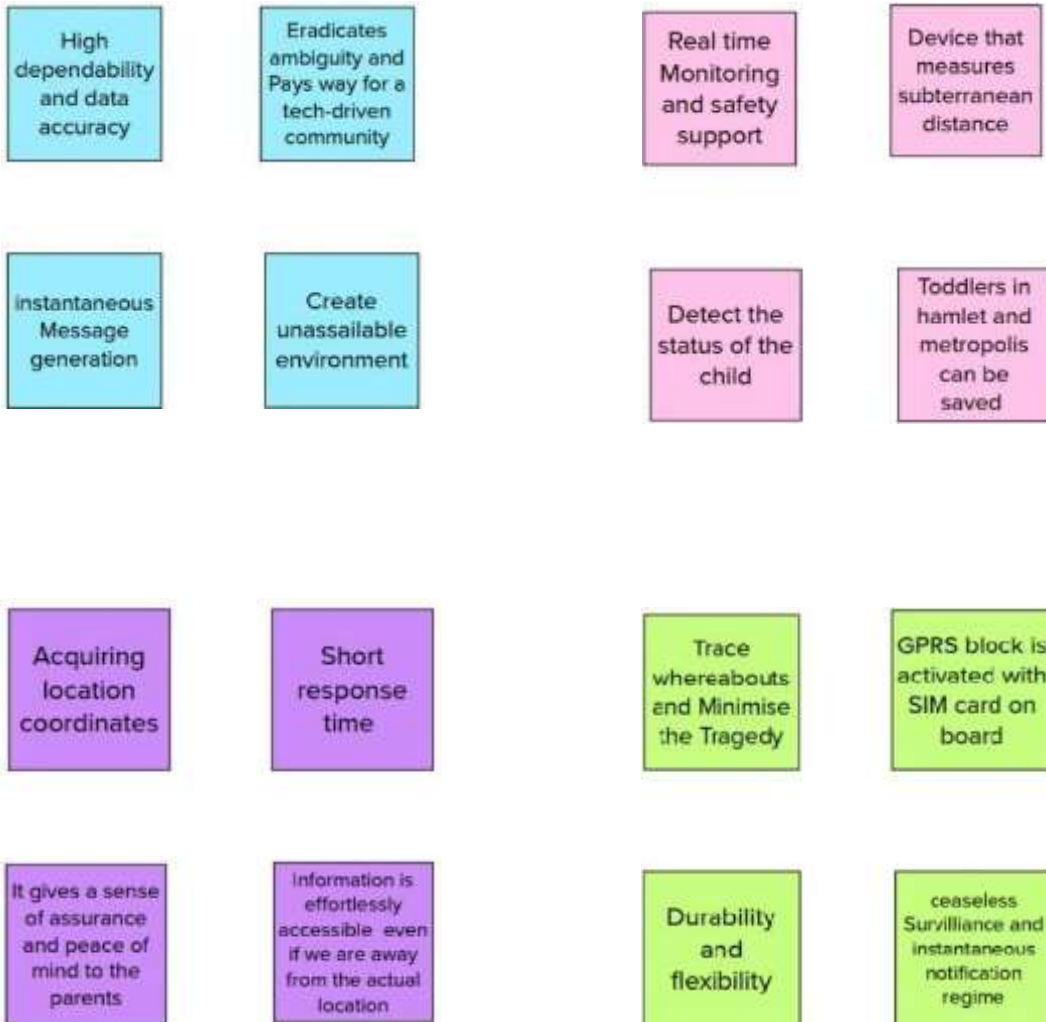

PROBLEM

IoT-Based Safety Gadget for Child Safety Monitoring and Notifcation[

IoT-Based Child safety monitoring system helps the parents in monitoring critical situation]

Step-2: Brainstorm, Idea Listing and Grouping

Write down any ideas that come to mind that address your problem statement

High dependability and data accuracy

Eradicates ambiguity and Pays way for a tech-driven community

Real time Monitoring and safety support

Device that measures subterranean distance

instantaneous Message generation

Create unassailable environment

Detect the status of the child

Toddlers in hamlet and metropolis can be saved

Acquiring location coordinates

Short response time

Trace whereabouts and Minimise the Tragedy

GPRS block is activated with SIM card on board

It gives a sense of assurance and peace of mind to the parents

Information is effortlessly accessible even if we are away from the actual location

Durability and flexibility

ceaseless Survilliance and instantaneous notification regime

Group ideas:

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups

Step-3: Idea Prioritization

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.