# Ideation Phase Brainstorm & Idea Prioritization Template

Date	15-september-2022
Team ID	PNT2022TMID25071
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring & Notification
Maximum Marks	4 Marks

### **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 Notification[

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

#### **SEVVANTHI**

High dependability and data accuracy Eradicates ambiguity and Pays way for a tech-driven community

instantaneous Message generation Create unassailable environment

#### **ILACKIA**

Real time Monitoring and safety support Device that measures subterranean distance

Detect the status of the child

Toddlers in hamlet and metropolis can be saved

#### **KARTHIGA**

Trace whereabouts and Minimise the Tragedy GPRS block is activated with SIM card on board

Durability and flexibility ceaseless Survilliance and instantaneous notification regime

#### **PETSIPRASILDA**

Acquiring location coordinates

response time

Short

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

#### **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.

