

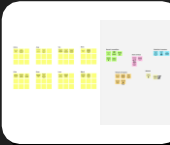


Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

- 10 minutes to prepare
- 1 hour to collaborate
- 2-8 people recommended

Share template feedback



Need some inspiration?
See a finished version of the template to kickstart your work.
Open example



Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

10 minutes

Team gathering
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Set the goal
Think about the problem you'll be focusing on solving in the brainstorming session.

Learn how to use the facilitation tools
Use the Facilitation Superpowers to run a happy and productive session.

Open article



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.

5 minutes

Team ID :PNT2022TMID29469

Project Title:
IoT Based Safety Gadget For Child Safety Monitoring & Notification

PROBLEM STATEMENT:
Child tracker helps the parents in continuously monitoring the child's location. They can simply leave their children in school or parks and create a geofence around the particular location. By continuously checking the child's location notifications will be generated if the child crosses the geofence. Notifications will be sent according to the child's location to their parents or caretaker.



Key rules of brainstorming

To run an smooth and productive session

- Stay in topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.



Brainstorm

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

10 minutes

TIP
You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

SHALINI S

Create a mobile application

Intimating the child's location through GPS

Ensuring intact delivery of messages

Integration with Cloud Services

YOGALAKSHMI S

Parental control features

GPS integrated watch to keep track of their child's movements

Water & sweat Proo

Alerting parent when the child passes a range

SASIKALA E

Use the Child locator gadget

Geofencing the child's movement

Comfortable & easily wearable

maintain a record of the child's location

AGILANDEESWARI K

Continuous tracking and updating child's location

Send relevant text messages to parents

Geofencing the child's movement

compact and light in weight

Create web Application

Addressing the parents' concern

Setting up the safety regions of the child

Measures temperature, pulse rate, heart beat rate of child and notify during emergency



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.

20 minutes

Physical Features

Low levels of radiation

Comfortable & easily wearable

Water & sweat Proof

Better battery life

UI

Create a mobile application

Alerting parent when the child passes a range

Brilliant UI/ UX design for Application

User friendly application

Database

Secure database

Geofencing the child's movement

Integration with Cloud Services

Measures temperature, pulse rate, heart beat rate of child and notify during emergency

Tracking location

GPS integrated watch to keep track of their child's movements

Keeping parents informed of the child's location

Alerts if the given range is exceeded

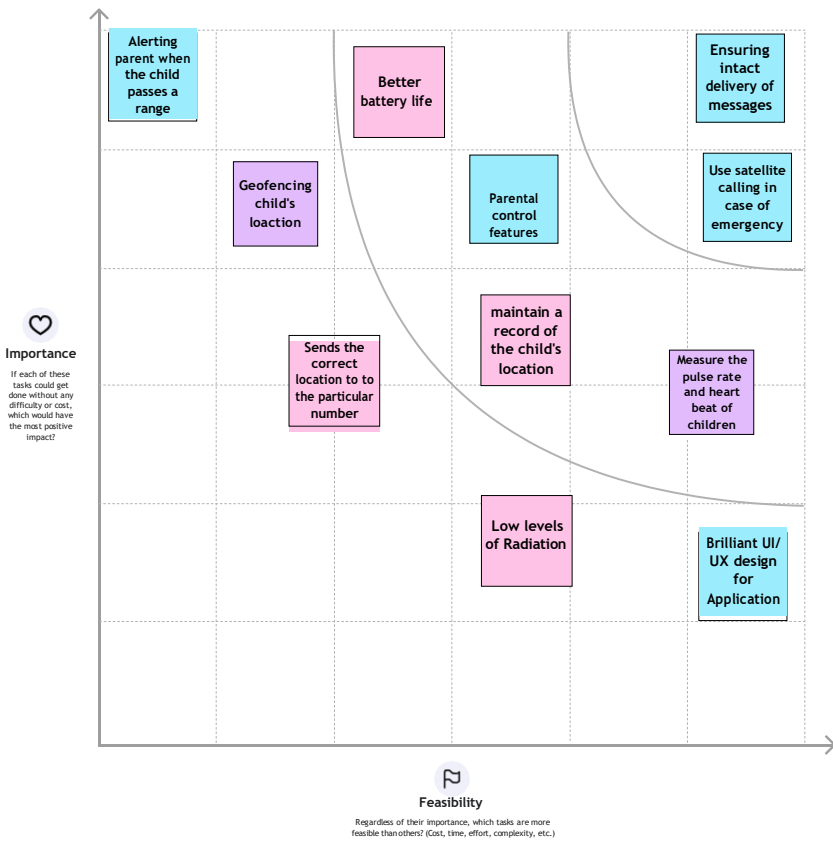
Sends the exact location of child in case of emergency



Prioritize

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.

20 minutes



After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

Quick add-ons

- Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- Export the mural**
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

Keep moving forward

- Strategy blueprint**
Define the components of a new idea or strategy.
Open the template
- Customer experience journey map**
Understand customer needs, motivations, and obstacles for an experience.
Open the template
- Strengths, weaknesses, opportunities & threats**
Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
Open the template

Share template feedback