Template

Use of LIFI technology for secured and allow connectivity at all times

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

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

1 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

PROBLEM
How might we provide child safety monitoring and notification system using IOT?

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.

2 Brainstorm

Write down any ideas that come to mind for child safety monitoring system

10 minutes

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

- Create a mobile application
- Sends the exact location of child in case of emergency
- Measures temperature, pulse rate, heart beat rate of child and notify during emergency
- Good GPS Service with maintaining alerts immediately
- Water & sweat Proof
- Alerts if the given range is exceeded
- Create Mobile application
- GPS integrated watch to keep track of their child's movements
- Use the Child locator gadget
- Geofencing the child's movement
- Accurate sensors to detect Temperature, Heart rate.
- Low levels of radiation
- Create web Application
- Excellent UI/UXdesign for Application
- Creating Geo Fence
- Integration with Parent's mobile
- Integration with Cloud Services
- Comfortable & easily wearable
- Parental control features
- Use of LIFI technology for secured and allow connectivity at all times
- Intimating the child's location through GPS
- User friendly application
- Better battery life
- Database should be secured and reduce redundant data

3 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

Tracking Location

- Good GPS Service with maintaining alerts immediately
- Sends the exact location of child in case of emergency
- Alerts if the given range is exceeded
- Use satellite calling in case of emergency

UI

- Create a mobile application
- Brilliant UI/UX design for Application
- Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.
- User friendly application

Physical Features

- Low levels of radiation
- Better battery life
- Comfortable & easily wearable
- Water & sweat Proof

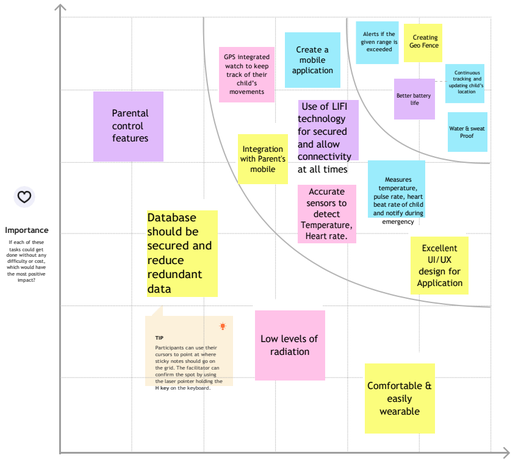
Database

- Database should be secured and reduce redundant data
- Integration with Cloud Services
- Geofencing the child's movement
- Measures temperature, pulse rate, heart beat rate of child and notify during emergency

4 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



TEAM ID: PNT2022TMID14667
PROJECT NAME : IOT Based safety gadget for child safety monitoring and notification

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

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