

# Brainstorm & idea prioritization

## 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

## Define your 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 caretakers. The entire location data will be stored in the database.

## Brainstorm

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

Bharannanathan A		Chitra R	
Collect	Keep track of the	Collect details of	Share all the
Information	at the place	the parent's	place location
about the	location of the	location	about the
child from the	to track the	location	location of the
parents	parent's	location	location of the
Keep track of			

T Kartick		Philomena Syderia Arja	
Get the	Get the	Get the	Get the
parent's	parent's	parent's	parent's
location	location	location	location
of the child	of the child	of the child	of the child
Generate	Generate	Generate	Generate
notifications if	notifications if	notifications if	notifications if
the child	the child	the child	the child
crosses the	crosses the	crosses the	crosses the
geofence	geofence	geofence	geofence

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  
2-6 people recommended

## 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

### A Share the mural

Share a view link to the mural with stakeholders to keep

them in the loop about the outcomes of the session.

### B 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

## 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.

## Data

## Collection and Preparation

Collect the data of the child, child's parents,

and the guardian or caretaker

Get the details of the locations that the child travels

regularly and the time of visit to a particular location.

Store entire location data of the child in the Cloudant DB

## Connection, Testing

and implementation

Objects are connected via Internet for communication, interaction, exchanging data and making

decisions automatically at anywhere and anytime.

Test whether the notification to the parent works

when the child crosses the geofence.

Build the device that helps to monitor the child's location and to notify the parent if the child crosses the geofence

## Work and

Deliverables

An Interactometer friendly

web application

Get user feedback, complaints and queries and monitor

if the issue has been resolved at the earliest.

Perform periodic maintenance and deploy updates in order to improve the web application

## 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.

## Importance

If each of these

tasks could get done without any difficulty or cost, which would have the most positive impact?

Store entire location data of the child in the Cloudant DB

DB

Build the device that helps to monitor the child's location and to notify the parent if the child crosses the geofence

An interactive user friendly web

application

Perform periodic maintenance and deploy updates in order to improve the web application

Test whether the notification to the parent

works when the child crosses the geofence.

Get user feedback, complaints and

