Ideation Phase Brainstorm&Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID04092
Project Name	IOT BASED SAFETY GADGET FOR CHILD SAFETY
	MONITORING AND NOTIFICATION
Maximum Marks	4 Marks

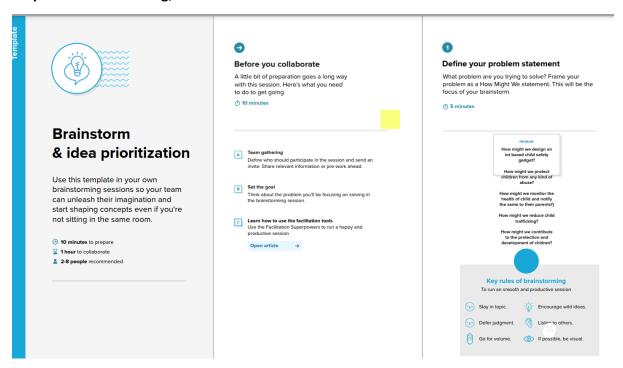
Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

Reference: https://www.mural.co/templates/empathy-map-canvas

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



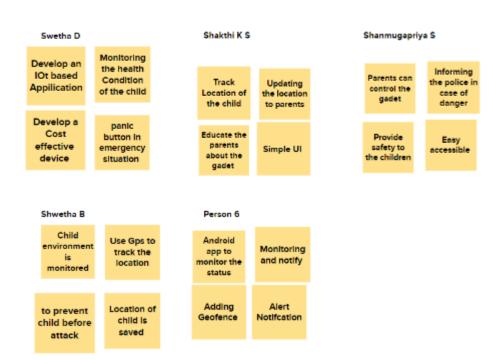
Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

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

10 minutes





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.



MONITORING

GPS LOCATION TRACKING SENDING MESSAGE THROUGH GSM

CAMERA AND MIC ACCESS

HEALTH MONITORIING

NOTIFICATION.

SOS BUTTON

NOTIFYING PARENTS BY SENDING ALARM MESSAGES MESSAGE ALERT TO NEARBY POLICE STATION IN CASE OF DANGER ΠP

Add customizable tags to stick notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

CONTACT NEARBY RELATIVES -AND NOTIFY PARENTS

SECURITY

CAMERA FOR CAPTURING STRANGERS

MIC ACCESS INCASE OF UNUSUAL SITUATIONS SMART ASSISTANCE TO GUIDE THE CHILDREN

PERIODIC MONITORING OF THE CHILDREN BY PARENTS

DESIGN

BEST DESIGN FOR EASE OF USE

EASY TO WEAR AND USER FRIENDLY USING ALL NANO EQUIPMENTS TO MAKE IT COMPACT

INTEGRATING ALL ELECTRONICS AND BATTERY PACK IN A COMPACT WAY

Step-3: Idea Prioritization

