Ideation Phase Brainstorm & Idea Prioritization

Date	20 September 2023		
Team ID	PNT2022TMID27823		
Project Name	Virtual Eye		
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



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

virtual eye was deployed in a cloud database where it will be useful for the person who drowns or fall into the swimming pool mistakenly or without any proper safety when a person drowns into the swimming pool, will be detected and alarmed.



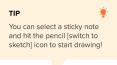
Step-2: Brainstorm, Idea Listing and Grouping

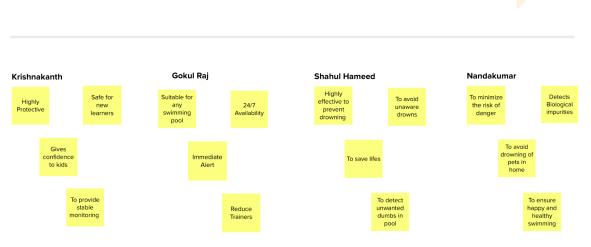


Brainstorm

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

10 minutes



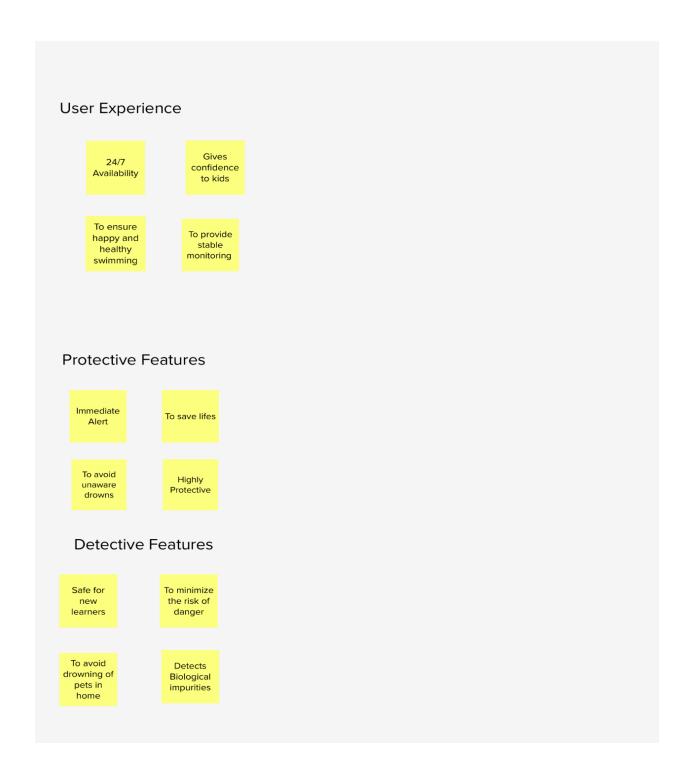




Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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.

① 20 minutes



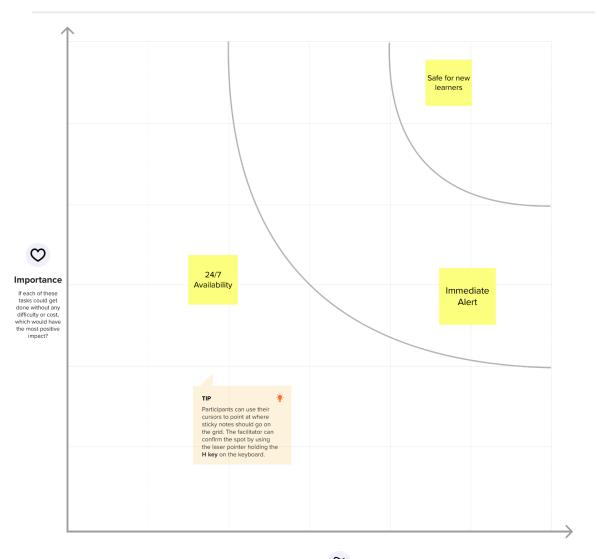
Step-3: Idea Prioritization



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.

① 20 minutes



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Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)