Ideation Phase Brainstorm & Idea Prioritization Template

Date	06 November 2022
Team ID	PNT2022TMID08567
Project Name	Detecting Parkinson's Disease using Machine
	Learning
Maximum Marks	4 Marks

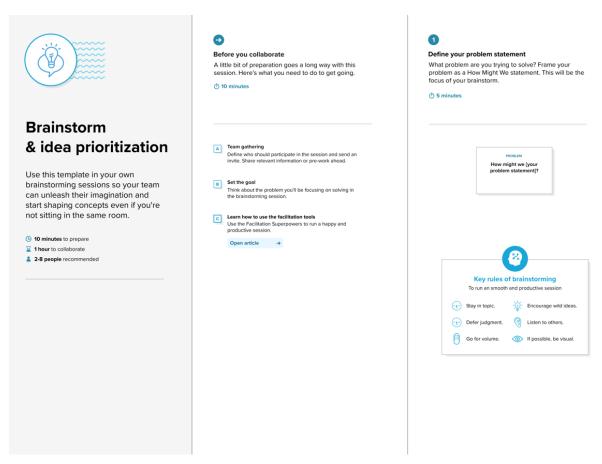
Brainstorm & Idea Prioritization Template:

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.

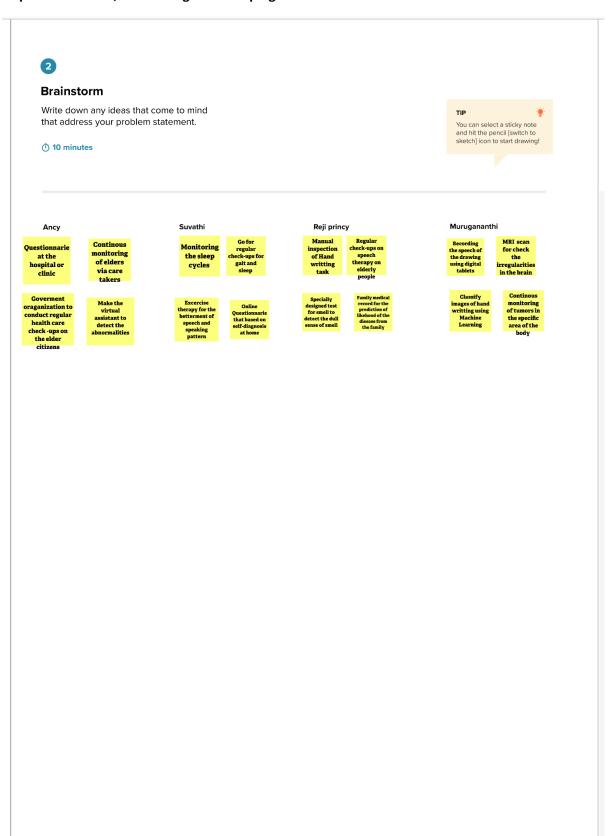
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

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





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



Clinical one-time tests - effective only when done regularly

Questionarie the clinic MRI scan to check the irregularities in the brain Manual check ups for hand writting and speech

regular treatment for the speech and gait

Monitoring in home with specifc tests

Goverment organization to conduct regukar check ups on elder citizens

Online
Questionnarie
based on selfdiagnosis from
the home

Continous monitoring of the eldres with the help

Non-clinical one-time test - effective only when combined with other tests

Family medical history based prediction of the likehood of the disease Using handwriting tasks

Recording the speech patterns using digital tablets and comparing it to the healthy samples using Machine Learning

Manual inspection of the Hand writting amd giving treatments accordingly

Step-3: Idea Prioritization



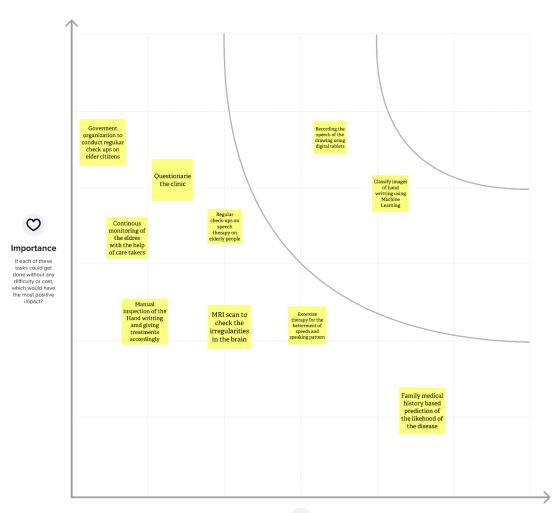
Prioritize

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

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.





Feasibility

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