

## Ideation Phase


### Brainstorm & Idea Prioritization Template

Date	06 October 2022
Team ID	PNT2022TMID45380
Project Name	Real-Time Communication System Powered by AI for Specially Abled
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.

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



# 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

➔

## 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

This is a title...

A Team gathering  
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B Set the goal  
Think about the problem you'll be focusing on solving in the brainstorming session.

C Learn how to use the facilitation tools  
Use the Facilitation Superpowers to run a happy and productive session.

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## 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 [your problem statement]?

🧠

### Key rules of brainstorming

To run a 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 that address your problem statement.

🕒 10 minutes

4

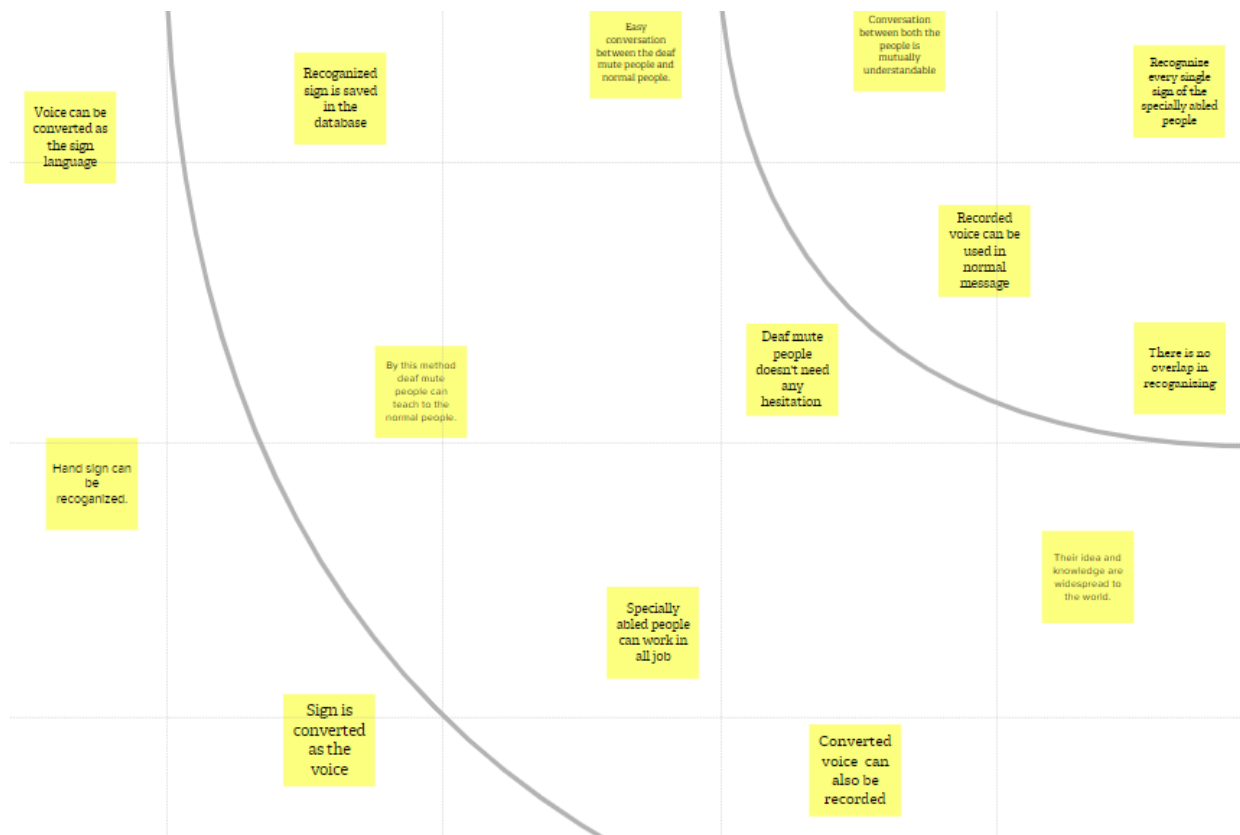
## Prioritize

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.

## Step-2: Brainstorm, Idea Listing and Grouping



## Step-3: Idea Prioritization



Shruthi. S

- Voice of the normal people is recognised.
- Voice can be converted as the sign language.
- The recorded voice can be used in normal message.
- Deaf-Mute people doesn't need any hesitation to talk others.

Abitha. K

- Converted voice can also be recorded.
- By this method normal people can teach to the deaf-mute people.
- Their idea and knowledge are widespread to the world.
- Database stored only in the required time periods.

Ruthradevi. M

- Hand sign can be recognised.
- Recognised sign is saved in the database.
- Sign is converted as the voice.
- Easy conversation between the deaf-mute and normal people.

Rebekka.P

- Conversation between both the people is mutually understandable.
- It recognize every single sign of the specially abled people.
- There is no overlap in recognizing.
- Specially abled people can work in all jobs.