

# Ideation Phase Brainstorm & Idea Prioritization Template


Date	19 September 2022
Team ID	PNT2022TMID45510
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.




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.


## 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

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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1


**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 an smooth and productive session


 Stay in topic.

 Encourage wild ideas.

 Defer judgment.

 Listen to others.

 Go for volume.

 If possible, be visual.

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

2

### Brainstorm

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

🕒 10 minutes

vishnu

User want to download software !

User want to create account

User Enroll type of specially Abled

We will collect data set about our project

Riyas Ahamed

Technology adapts and helps transform the world

AI in particular have a key role in accessibility

Predict the user action

User need to use good quality camera

vaishnavi

AI technology can apply to any type of disability profile

Image recognition for people with a visual impairment

Hand movement recognition for people understanding

Audio description content for people with a visual impairment

Layonal Jeniston

User need to listen meticulously other action

User ensure present in the lighting area for recognition actions

AI model convert sign language into speech that can be understood normal people

Every user has unique ID to access the software

3

### 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

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AI technology can apply to any type of disability profile

Image recognition for people with a visual impairment

We will collect data set about our project

Audio description content for people with a visual impairment

User need to listen meticulously other action

User ensure present in the lighting area for recognition actions

AI in particular have a key role in accessibility

Technology adapts and helps transform the world

Every user has unique ID to access the software

User need to use good quality camera

### Step-3: Idea Prioritization

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.

⌚ 20 minutes

