

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID47812
Project Name	Real-Time Communication System Powered By AI For Specially Abled
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization :

Step-1: Problem Statement

Template




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

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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.

[Open article](#) →

1


Define your problem statement

Real time communication system which lowers the communication gap between speech/hearing impaired and normal world. It allows deaf persons to communicate using signs then translated into humanreadable text.

⌚ 5 minutes

PROBLEM

People get to know one another by sharing their ideas, thoughts, and experiences with those around them. The project's purpose is to create a system that translates sign language into a humanunderstandable language so that ordinary people may understand it.



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

TIP

You can select a sticky note and hit the pencil icon to sketch! (Don't start drawing!)

Princy Sindhiya

It works faster and gives quick responses

It saves user time

Pavithra

It is available 24/7

It provides user friendly interface

Vaishali

It provides reliable services

It provides efficient and user friendly services

Abinayaa

It works faster

It saves user's time

3

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 can break it up into smaller sub-groups.

🕒 20 minutes

NEURAL NETWORKQuick responses
Works faster
Reliable services**ARTIFICIAL INTELLIGENCE**Conversation
User friendly
To interpret**TIP**

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

CLOUD COMPUTINGAutomation
Cost management
Security**NATURAL LANGUAGE PROCESSING**Interpretation
Quick responses
Accurate**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

