



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

Share template feedback



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



Team gathering

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



Set the goal

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



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 to classify and analyse the intensity of a natural disaster using artificial intelligence



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.

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 (switch to sketch) icon to start drawing!

Praveen S

AI-based methods can be very effective if a training dataset covers very large events

To classify the disasters use ML models

Naveen S

Information from social media can be used as data sources to carry out disaster analysis

prepare an outline on how to approach the problem

To analyse the intent of disaster use CNN

Get insights from previous research works

To prevent natural disasters in the future

Help the victims of natural disaster

Muralitharan

. The proposed model should achieve high accuracy

Use CNNs they efficiently perform feature extraction

Bhavitharan K

Social media is considered as a main source of big data

to predict future disasters

Do a literature survey

Using massive volumes of high quality dataset.

find out the victims of natural disasters using streaming cameras

take some action against heavy loss of human ecological systems and property

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

Grouping bases on dataset

AI-based methods can be very effective if a training dataset covers very large events

Information from social media can be used as data sources to carry out disaster analysis

Using massive volumes of high quality dataset.

Social media is considered as a main source of big data

Grouping based on literature survey

Get insights from previous research works

Do a literature survey

prepare an outline on how to approach the problem

Grouping based on models

To analyse the intent of disaster use CNN

find out the victims of natural disasters using streaming cameras

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

