


Ideation Phase

Brain Storming

Date	19 September 2022
Team ID	PNT2022TMID34563
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	2 Marks

Brain Storming-1



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

WILDFIRE

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!

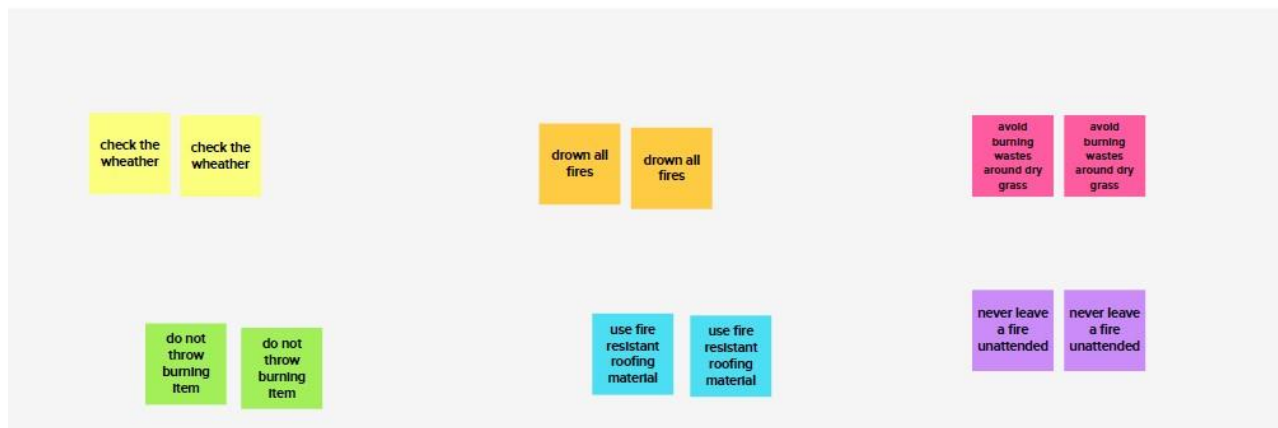


3

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 can break it up into smaller sub-groups.

🕒 20 minutes

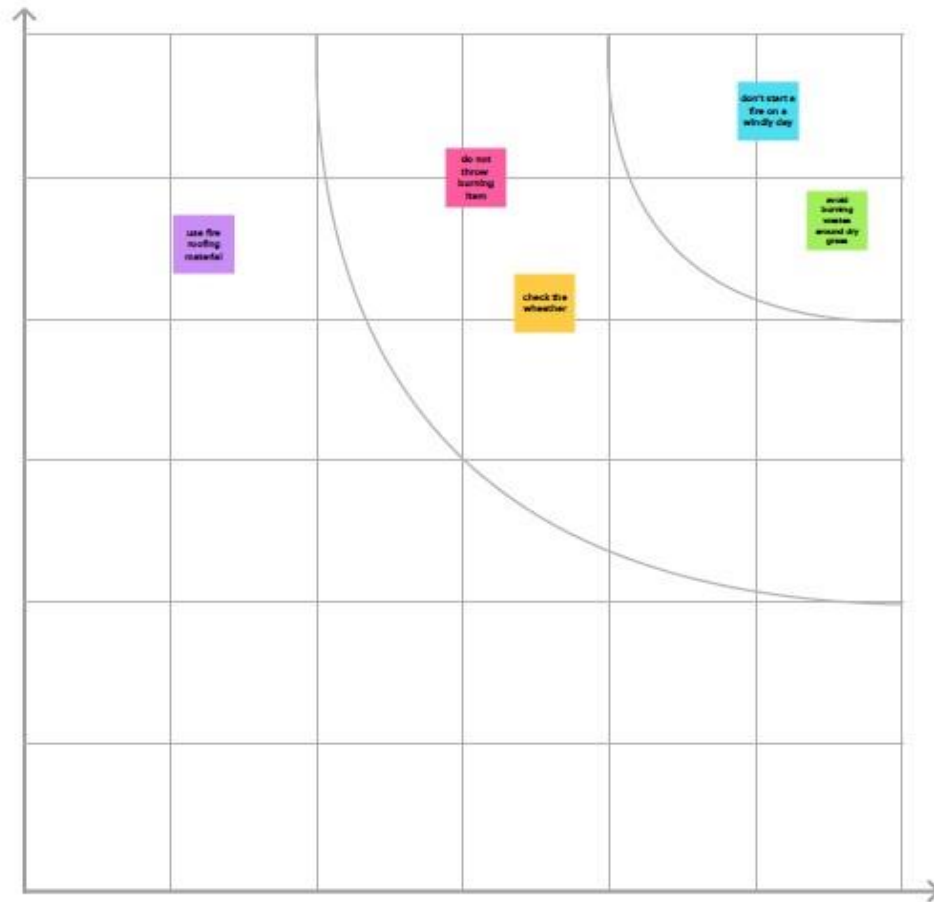


4

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.

⌚ 20 minutes



Brain storming-2



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.

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🕒 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**
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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



2

Brainstorm

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

🕒 10 minutes

TIP

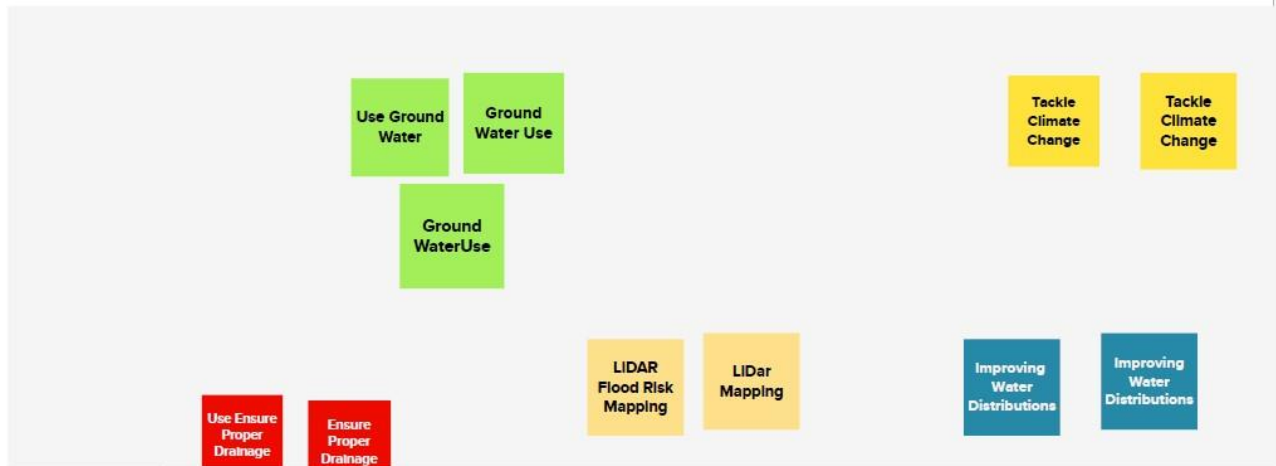
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Selin prahavathi			Silva lakshmi			Silva martin			Sornamala		
water distribution	field water management	ground water use	Flood Barrier Socks	Modular Flood Prevention	Use Ground Water	Introduce Better Flood Warning Systems	Construct Buildings Above Flood Levels	Increase Spending On Flood Defences	Ensure Proper Drainage	Regularly Prune All Damaged Plants	Set Up a Rain Cover
Agronomic practices	Multi-functional use	Internal governance	LiDAR Mapping	On-Farm Weather Stations	Tackle Climate Change	Modify Homes to Help Them Withstand Floods	Ground Water Use	Redirecting The Excess Water to Flood Ways	Planting Trees in Upland Areas	Build Dikes to Protect Crops From Floods	Improving Water Distribution
Drainage Water Management	Water Gates	Water-Inflated property Protector	Restore Rivers to their Natural Courses	Introduce Water Storage	Put up More Flood Barriers	LiDAR Flood Risk Mapping	Use Ensure Proper Drainage	Improving Water Distributions	Use Groundwater	Adding more Drainage	Tackle Climate Change

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🕒 20 minutes



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