

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	25 September 2022
Team ID	PNT2022TMID46941
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	4 Marks

BRAISTROME :

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 predict and reduce the damage in natural disasters?

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

JOHNSON-A

Trained emergency service	Trained rescue & medical team	Using the satellite to change the climate
Eco system based management	Natural infrastructure	Green infrastructure

SATHISHKANNAN-K

Calculating the timing of disaster	Increase public awareness	Stay alert
Enhance safety standards	Tree plantations	Maintain building codes

PRAKASH-R

Forest landscape restoration	Ecological engineering	Area based conservation
Climate adaptation services	Ecosystem based disaster risk reduction	Ecosystem based mitigation

PREM KUMAR-N

Emergency measures	Investments in risk reduction	Information sharing on newest research findings
Reforestation	Stable buildings	Governance

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 and break it up into smaller sub-groups.

🕒 20 minutes

Increase public awareness

Using the satellite to change the climate

Stable buildings

Information sharing on newest research findings

Enhance safety standards

Eco system based management

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

