Ideation Phase
Brainstorm & Idea Prioritization

Date	16 September 2022
Team ID	PNT2022TMID26945
Project Name	Emerging methods for early detection of forest fires
Maximum Marks	4Marks

Step-1:Problem statement

Step-2: Brainstorm,Idea,Listing and Grouping

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Brainstorm

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

🕐 10 minutes

using satellite to change the climate	Trained emergency for fire services	Green infracture
Nature infrastrcture	Eco system management	Affected area

Air pollution	Area based conservetion	Forest land space restoration
Satelite images	Forestzone monitoring UVA	Wireless network sensor to observe the fire

Calculating the timing of the forest fire	Enhancs safty standards	Stay alert
Animal safty service	Continue the fire reduced process	Tree plantation

Ecological damage	Protect human living area	Fire detected
Collect information	Vedio feed frame	Fire alert

Climate adaptation services	Environment atmosphere	To reduced the destrictive impact
UAV information	Carbondioxide emitted into the atmosphere	Forest fire increase the deforestation

Trained fire services	
Animal safty	Fire detected
Satellite images	Forestzone monitoring
	Alert

Step-3: Idea Prioritization

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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**

TIP

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

AIR POLLUTION

SATELLITE IMAGE

ENVIRONMENT ATMOSPHERE

NATURAL CAUSES

FOREST FIRE AWARENESS

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

AVOID BURNING WASTES

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H key** on the keyboard.

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)