

PROBLEM

**How might we able to
find a simple way to
alert the forest fire in
advance?**

PROBLEM

**How might we are going
to setup the process in
user friendly model?**

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!

MONICA B

Collect various datasets with high accuracy.

The web application should be available in all languages

Simple and easier user interface should be made

Avoid the use of heating and spark producing for driedup vegetation

Drone water spraying system

Alert can be sent via alarm system and messages.

User need to have a seamless connection

Average temperature at which the fire will ignite is between 424 and 475

Monitor the project work.

Gather the information from experts.

Camera monitoring system

The camera should have night vision to monitor in dark

DHIVYADHARSHINI S

PRATHIMA S

Visualize the hotspot

Maintains the histogram

Periodically update hotspot data

Plot the mind map to track the activities.

Search for the relevant references and the data sets.

Improve the communication networks

Alerts the user

Creates simple as well as clearheaded UI

Generates the monthly report

Keep the accurate yearly records.

Follow with a group discussion.

Track down the monthly activities.

SARANYA K

