

# Ideation Phase

## Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID04174
Project Name	Project – Industry specific intelligent fire management system
Maximum Marks	4 Marks

### Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

Reference: [https://www.mural.co/templates/empathy-map-canvas`](https://www.mural.co/templates/empathy-map-canvas)

### 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.

- 01 Brainstorm
- 02 Prioritize
- 03 Group ideas
- 04 After you collaborate

**Before you collaborate**

4 steps to prepare your team for a successful brainstorming session

1. Set the agenda
2. Define the problem
3. Establish ground rules
4. Assign roles

**Define your problem statement**

Write a clear, concise statement of the problem you are trying to solve

Example: How can we improve the efficiency of our fire management system?

**Brainstorm**

Write down every idea that comes to mind, no matter how silly or impractical it may seem

Example: Use AI to predict fire outbreaks, Implement a new fire detection system, Create a mobile app for fire management, etc.

**Group ideas**

Take all the ideas you wrote down and group them into categories

Example: AI-powered fire prediction, Mobile app for fire management, etc.

**Prioritize**

Rank the ideas based on their potential impact and feasibility

Example: AI-powered fire prediction (High impact, High feasibility), Mobile app for fire management (Medium impact, Medium feasibility), etc.

**After you collaborate**

Take all the ideas you wrote down and group them into categories

Example: AI-powered fire prediction, Mobile app for fire management, etc.

How are you going to use this template?

1. Brainstorming

2. Prioritizing

3. Grouping

4. After collaboration