Ideation Phase Brainstorm&Idea Prioritization Template

Date	25 September 2022
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Project Name	Project – Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

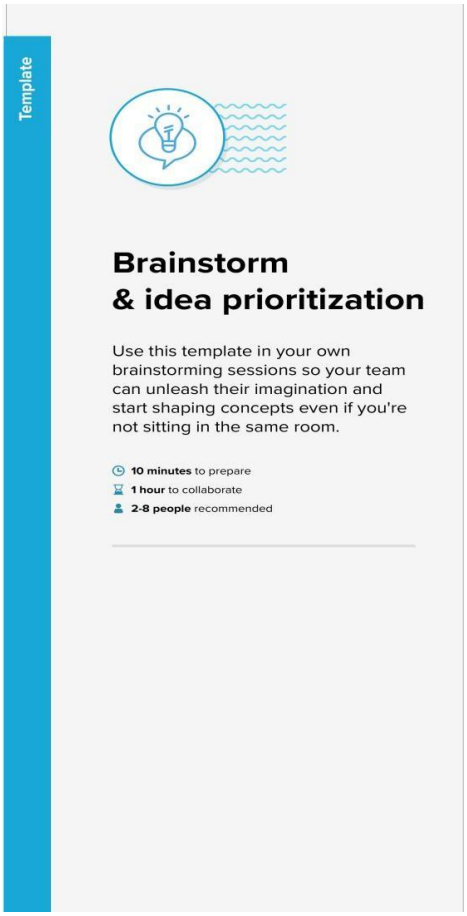
Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate,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

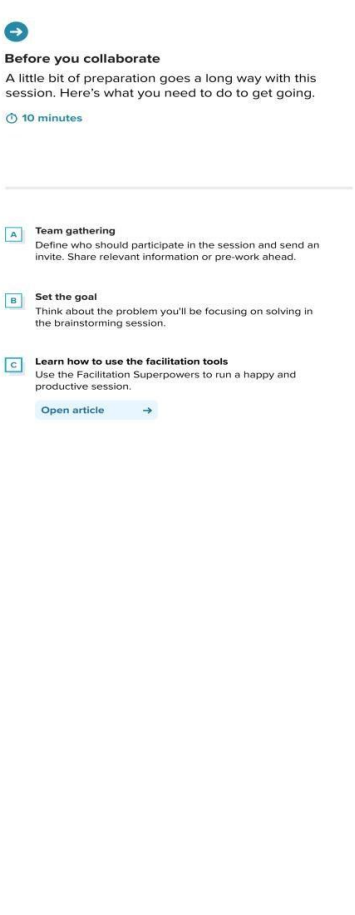
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

Brainstorm & Idea Prioritization for "Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence":

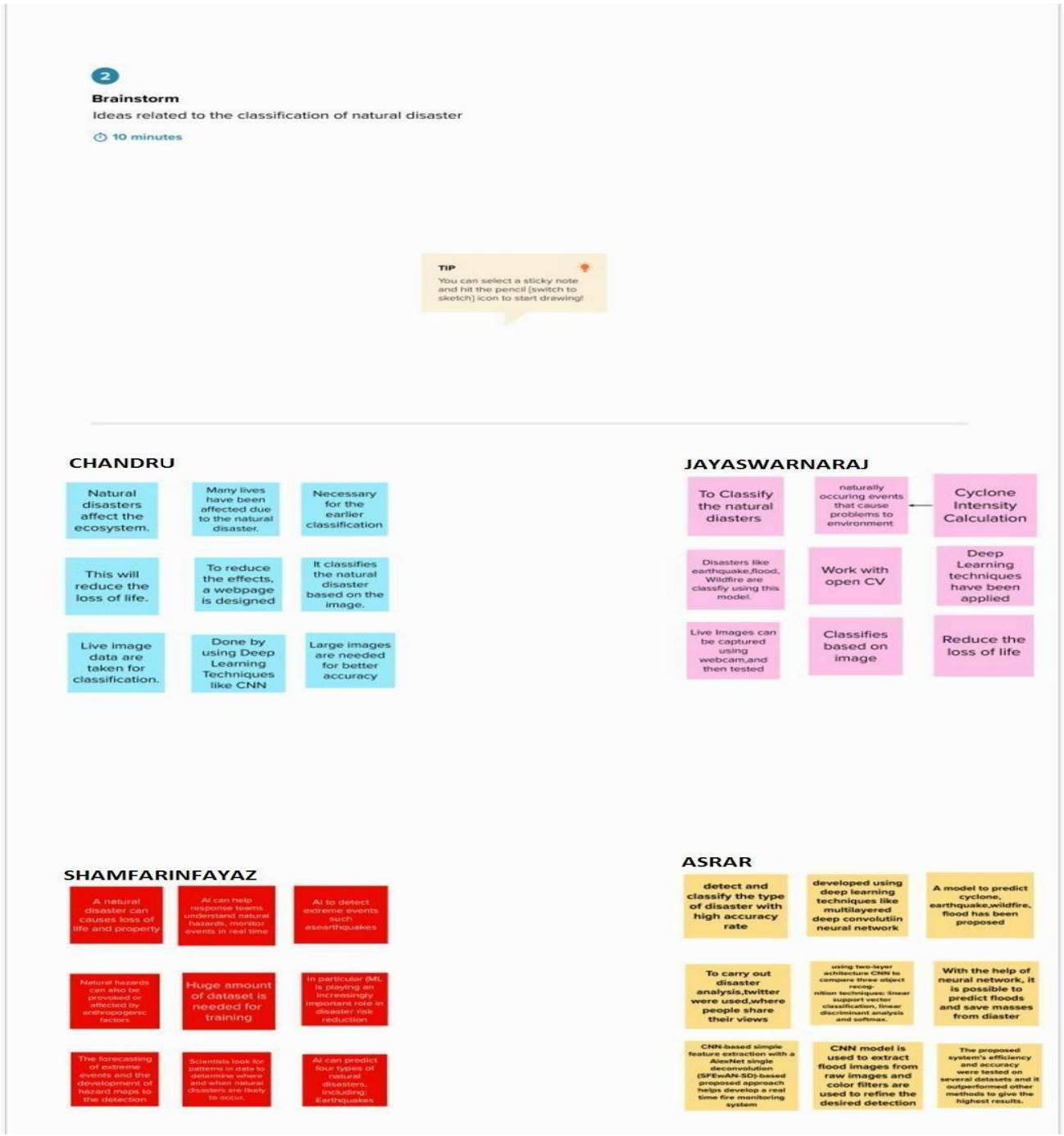
Reference: https://tinyurl.com/muralbrainstorm

Step-1: Team Gathering, Collaboration and Select the Problem Statement





Step-2: Brainstorm, Idea Listing and Grouping



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

TIP

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

Technical Aspects

A large dataset is needed for the accurate model.

Create a user friendly GUI that helps classify the natural disaster.

Social Impacts

Reduce the loss of life

Earlier precaution measures

Availability of resources

Image data needed for classification

Enormous data is needed for classifying the image data.

People emotions

People emotions on drastic disasters

People emotions on their beloved families who lost their lives.

Step-3: Idea Prioritization