
















Ideation Phase

Brainstorm & Idea Prioritization Template

Natural Disaster Intensity Analysis and Classification using Artificial Intelligence

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

<div>Template</div> <div></div> <div><h2>Brainstorm & idea prioritization</h2></div> <div><p>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.</p></div> <div><div> 10 minutes to prepare</div><div> 1 hour to collaborate</div><div> 2-8 people recommended</div></div> <div>Share template feedback</div>	<div></div> <div>Before you collaborate</div> <div><p>A little bit of preparation goes a long way with this session. Here's what you need to do to get going.</p></div> <div> 10 minutes</div>	<div></div> <div>Define your problem statement</div> <div><p>What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.</p></div> <div> 5 minutes</div> <div><div><div>PROBLEM</div><div>How might we work towards building a better Natural Disaster Classification and Intensity Analysis System with accurate performance and protection of assets?</div></div><div><div><h3>Key rules of brainstorming</h3><p>To run an smooth and productive session</p><div><div> Stay in topic.</div><div> Encourage wild ideas.</div></div><div><div> Defer judgment.</div><div> Listen to others.</div></div><div><div> Go for volume.</div><div> If possible, be visual.</div></div></div></div></div>
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Step-2: Brainstorm, Idea Listing and Grouping

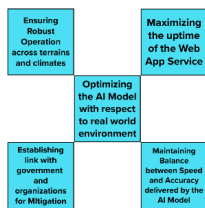
2

Brainstorm

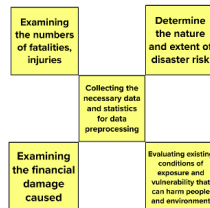
Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

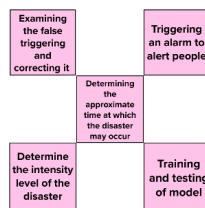
TIP
You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!



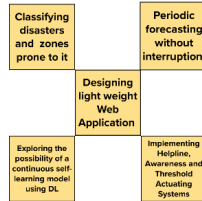
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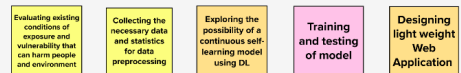
Group ideas

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 can break it up into smaller sub-groups.

🕒 20 minutes

Requirements Gathering and System Design

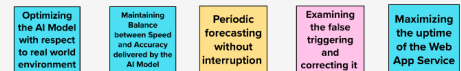
TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.



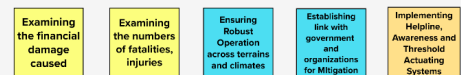
Functionalities of the System



Analysis and Fine tuning of the System



Society and System



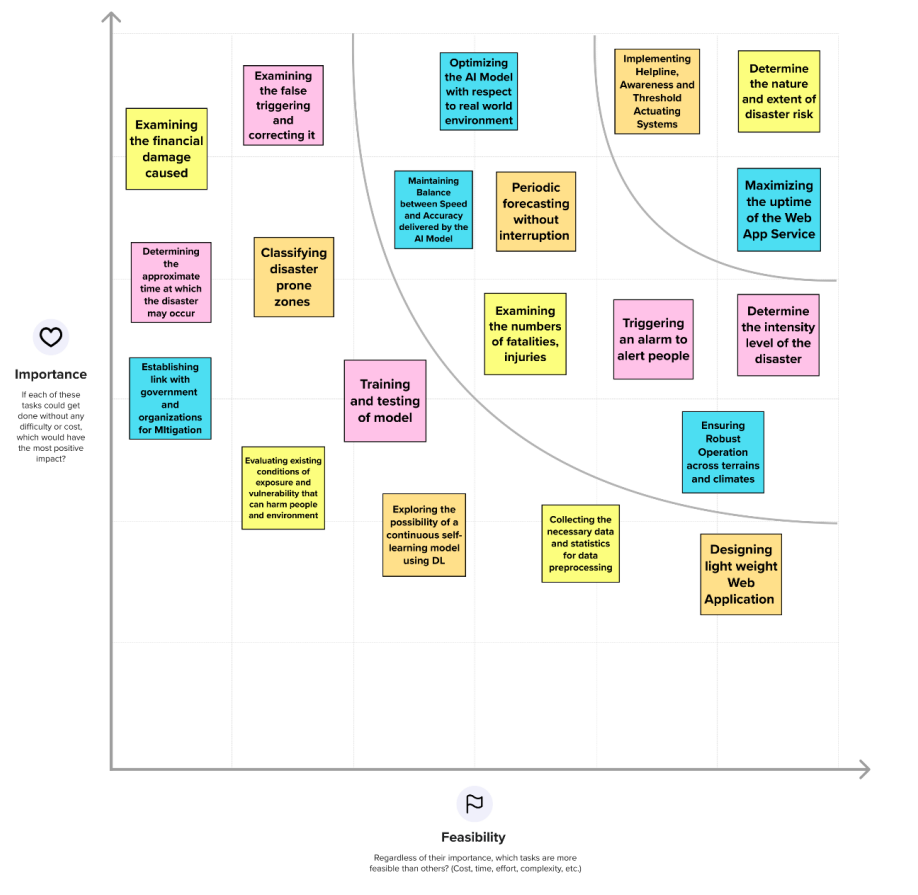
Step-3: Idea Prioritization

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



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