Ideation Phase Brainstorm & Idea Prioritization

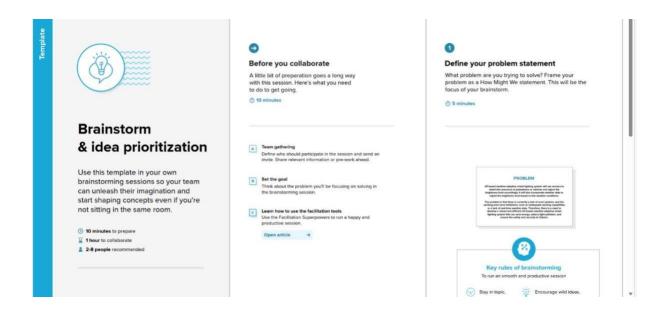
| Date | 03 november 2023 |
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| Team ID | NM2023TMID08612 |
| Project Name | Creating a social media ad campaign in facebook |

Brainstorm & Idea Prioritization:

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.

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



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

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

10 minutes

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Priyanka V

Incorporate motion sensors that adjust the lighting levels based on the presence of pedestrians, cyclists, and vehicles. This will help reduce energy consumption during low traffic periods.

PadmaPriya D

Use ambient light sensors that adjust the lighting levels based on the amount of natural light available. This will help ensure that the streetlights are not unnecessarily bright during daylight hours.

Shwetha K

Use temperature sensors to automatically adjust the brightness of the streetlights during different weather conditions. For example, during a foggy night, the lighting system can increase the brightness level, whereas, on a clear night, the lighting can be dimmed.

Udhaya 6

Incorporate rain sensors that adjust the lighting levels based on the intensity of rain. This will help ensure that the streetlights are not too bright during a light drizzle or too dim during heavy rain.

Vishwaja S

Use snow sensors that adjust the lighting levels based on the amount of snowfall. This will help ensure that the streetlights are not too bright during a light snowfall or too dim during a heavy snowfall.



Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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.

① 20 minutes

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

Incorporate a smart control system that allows for remote management of the lighting system. This will help ensure that the lighting levels can be adjusted as per the weather conditions from a centralized location.

Use solar-powered streetlights that are capable of charging during the day and automatically adjusting their brightness levels based on the weather conditions. This will help reduce energy consumption and lower costs.

Step-3: Idea Prioritization

