Ideation Phase Brainstorm & Idea Prioritization Template

Date	17 October 2023
Team ID	Team-591242
Project Name	India's Agriculture crop production Analysis
Maximum Marks	4 Marks

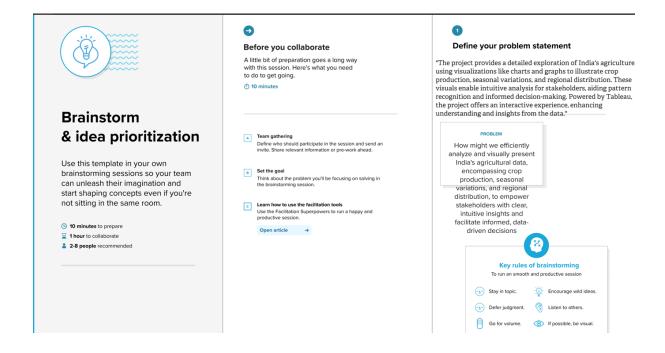
Brainstorm & Idea Prioritization Template:

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

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





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!

Person 1

Utilize historical crop production data to identify long-term trends and patterns.

Focus on the impact of climate change on crop yields and production over the years.

> Explore the changing preferences and demands in crop types over the years.

Analyze government policies and their effects on different crop

cooperatives and collective farming in

improving crop

production and farmers' livelihoods.

different crop productions.

Person 3

Investigate the effectiveness of agricultural education and extension services in improving crop production.

Explore the integration of organic farming and its impact on crop production and environmental sustainability.

> Analyze the use of fertilizers, pesticides, and modern agricultural techniques in enhancing yields.

Person 2

Investigate the role of technology in modernizing agricultural practices and its effect on production.

Analyze the geographical distribution of major crops and its relationship with climate and soil types.

> Explore the correlation between crop production and export trends, considering global market demands.

Person 4

Analyze the financial aspects of crop production, including investment, returns, and market value.

Investigate the challenges faced by small-scale farmers and potential solutions to enhance their production. Explore the impact of land consolidation and fragmentation on crop production efficiency.

Study the socio-

economic factors

influencing crop

choices and

production in

different regions.

Analyze the financial aspects of crop production, including tinvestment, returns, and market value.



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

TIP

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

Utilize historical crop production data to identify long-term trends and patterns. Focus on the impact of climate change on crop yields and production over the years.

Analyze the financial aspects of crop production, including investment, returns, and market value.

Investigate the role of technology in modernizing agricultural practices and its effect on production. Explore the integration of organic farming and its impact on crop production and environmental sustainability.

Analyze government policies and their effects on different crop productions.

Analyze the geographical distribution of major crops and its relationship with climate and soil types. Study the socioeconomic factors influencing crop choices and production in different regions.

Analyze the use of fertilizers, pesticides, and modern agricultural techniques in enhancing yields.

Step-3: Idea Prioritization

