

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	2 February 2026
Team ID	LTVIP2026TMIDS50288
Project Name	Gemini Historical Artifact Description
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.

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

The screenshot displays a template for a Brainstorm & Idea Prioritization session. The interface is divided into three main vertical sections:

- Before you collaborate:** This section includes a lightbulb icon, a brief description of preparation steps, and a timer indicating 10 minutes. It lists three tasks:
 - Team gathering:** Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
 - Set the goal:** Think about the problem you'll be focusing on solving in this brainstorming session.
 - Learn how to use the facilitation tools:** Use the Facilitation Supervisor to run a happy and productive session.
- Define your problem statement:** This section includes a timer for 3 minutes. It provides instructions on framing the problem as a How Might We statement and highlights the importance of a clear and achievable goal.
- Key rules of brainstorming:** This section lists six rules with corresponding icons:
 - Stay on topic.
 - Encourage wild ideas.
 - Defer judgment.
 - Listen to others.
 - Go for volume.
 - If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

1

Brainstorm

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

⌚ 10 minutes

Tip: You can combine similar notes and sort them later for easier clustering.

2

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 can break it up into smaller sub-groups.

⌚ 20 minutes

The team decided to develop an AI-based web application to help users generate research papers. Each user enters their topic as an input, and the system generates a well-structured document. This reduces manual research time and makes learning history simple and interactive.

data & communication, design & UI/UX, research & analysis, AI, machine learning, web development, user experience, user interface, user testing.

Step-3: Idea Prioritization

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

TIP
Participants can use their cursor to point at where they want to go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

Importance
Y each of these tasks could get done without any difficulty or cost, which would have the most positive impact!

Feasibility
Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

Top Left Quadrant (High Importance, High Feasibility):
Suggested creating a simple visualization where users can upload an image of a business card and receive a generated descriptive. Focused on solving the problem in a timely manner.

Top Right Quadrant (High Importance, Low Feasibility):
Proposed using Google Generative AI (Cloud API) so the system can automatically generate historical information such as origin, time period, and cultural significance.

Bottom Left Quadrant (Low Importance, High Feasibility):
Proposed creating the project through GitHub and creating a public repository so investors can easily understand from the system results.

Bottom Right Quadrant (Low Importance, Low Feasibility):
Recommended using Research to design a simple website that clearly describes all features can easily interact with the system without additional knowledge.