Ideation Phase
Brainstorm & Idea Prioritization Template

Date	31 January 2026
Team ID	LTVIP2026TMIDS61478
Project Name	**Gemini Historical Artifact Description**
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Step–1: Team Gathering, Collaboration and Selection of Problem Statement

1. Team Gathering

A brainstorming session was conducted in a free and open environment to encourage active participation from all team members.

During the session:

- Every participant was encouraged to share ideas freely.

- No idea was judged or rejected initially.

- Focus was placed on generating a large number of ideas (volume over value).

- All ideas were documented for further discussion.

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2. Collaboration Process

The team collaborated by:

- Identifying multiple real-world problem areas.

- Discussing challenges related to education, museums, and historical documentation.

- Encouraging creative and out-of-the-box thinking.

- Building upon each other's ideas to improve and refine concepts.

- Evaluating ideas based on feasibility, innovation, and impact.

Some of the proposed ideas included:

- AI-based museum guide system

- Artifact image recognition application

- Voice-based historical storytelling platform

- Automated historical artifact description generator

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3. Selection of Problem Statement

After evaluating the proposed ideas, the team selected the most impactful and feasible problem.

Identified Problem:

Many historical artifacts lack detailed, accessible, and easy-to-understand descriptions. Manual documentation is time-consuming, costly, and not always available for learners and researchers.

Final Selected Problem Statement

To develop a Generative AI-based system that automatically generates accurate, detailed, and meaningful descriptions of historical artifacts to support museums, researchers, and students.