

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	20 February 2026
Team ID	LTVIP2026TMIDS79258
Project Name	Gemini Historical Artifact
Maximum Marks	4 Marks

#### Brainstorm & Idea Prioritization:

Brainstorming is a structured creative process that allows team members to freely share ideas and explore innovative solutions for identified problems. It encourages open discussion, collaboration, and critical thinking among participants to generate multiple possible approaches without immediate judgment. This method helps in identifying practical and impactful solutions by focusing first on idea generation and then on evaluation.

In the Gemini Historical Artifact project, brainstorming played a crucial role in identifying the most suitable application of generative AI within the historical and educational domain. The team explored various concepts such as AI-based chatbots, virtual museum assistants, timeline generators, and automated documentation systems. Each idea was analyzed based on feasibility, innovation, implementation time, and real-world usefulness.

Through idea grouping and prioritization, the team selected the development of an AI-powered historical artifact description generator. This solution was chosen because it effectively addresses the problem of time-consuming manual research and content preparation while being technically feasible within the project scope. The final idea demonstrates a balance between creativity, practicality, and technological relevance, ensuring that the developed system delivers meaningful value to users.

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

**Brainstorm & Idea Prioritization for Gemini Historical Artifact**

Use this brainstorming session to identify challenges in historical research and explore how generative AI can automate content creation. The goal is to define a clear problem statement and select the most impactful solution idea for development.

30 minutes in groups  
Autotexts who gather  
Access & select best ideas

**Before Team Discussion**

A little out of preparation again so long way from this point, here's what you need to do get going.  
10 minutes

**Team Gathering**  
Form a group to discuss project ideas in the historical and generative AI domain

**Set the Focus**  
Raise the problem: Writing artifact description is time-consuming and needs streamlining

**Tool Selection**  
Prepare sticky notes, a whiteboard, and a timer for 30 minute session

**Key Discussion Guidelines**

- ✓ Focus on automation
- ✓ Prioritize user-friendly interface
- ✓ Emphasize content quality
- ✓ Keep implementation simple

## Step-2: Brainstorm, Idea Listing and Grouping and Idea Prioritization

### 1 Brainstorm

A set sticky notes to freely list and write down initial ideas that can solve the challenge in historical artifact description writing.

⌚ 30 minutes

Application	Area 2
AI historical chatbot	Virtual museum guide
Artifact restoration codes	Artifact representation descriptor
AI historical chatbot	Artifact curation guide
Artifact investigation system	Presenter design
AI Integration	User Experience
Tomodachi generation	Clean UI
Connect to Genpiontill	Fast response time
Enable user to raffle	Incentive generation
Gutensitized teiromopon	User accounts
Future Enhancements	
Multi-language content	Image generation
User accessibility	User accents

### 1 Feature Prioritzation (Importance vs Feasibility)

⌚ 30 minutes

The graph shows a curve starting at a high importance level on the vertical axis and decreasing as feasibility increases on the horizontal axis. A legend indicates: High Importance (Orange), Medium Importance (Yellow), Low Importance (Green).

Importance

Feasibility

A feature's importance from the greatest to the least