

Project Design Phase

Proposed Solution Template

Date	11 February 2026
Team ID	LTVIP2026TMIDS66290
Project Name	Gemini historical artifact description
Maximum Marks	2 marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Artifact Data Collection	Collect artifact information from museums, NASA archives, historical documents, and digital libraries Gather artifact name, mission details, images, and descriptions
2.	Data Processing	Convert collected artifact data into digital format and organize it properly Ensure artifact data is structured, accurate, and ready for storage
3.	Artifact Database	User interface to display artifact information Show artifact name, mission details, images, and preservation records
4.	Artifact Search System	Convert collected artifact data into digital format and organize it properly Ensure artifact data is structured, accurate, and ready for storage
5.	Artifact Display Module	User interface to display artifact information Show artifact name, mission details, images, and preservation records
6.	User Management System	Manage users such as researchers, students, and administrators Control access and ensure system security
7.	Preservation Monitoring	Track artifact condition and preservation status Help maintain and protect artifact information

