

Ideation Phase

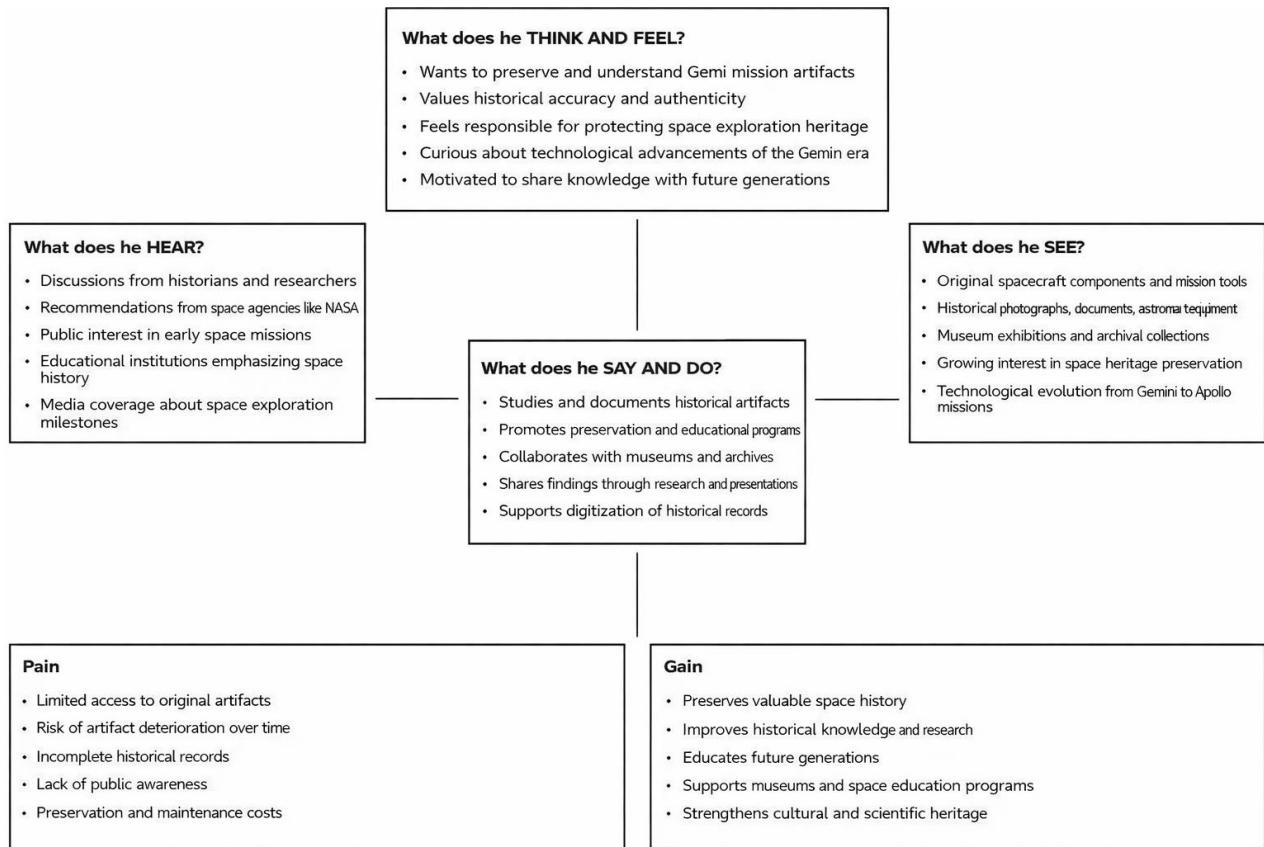
Empathize & Discover

Date	30 January 2025
Team ID	LTVIP2026TMIDS73001
Project Name	Gemini historical artifact description
Maximum Marks	

Empathy Map Canvas:

The Gemini Historical Artifact Empathy Map focuses on understanding the needs, experiences, and motivations of historians, researchers, archivists, and space enthusiasts who interact with artifacts from the Gemini space program. These individuals are deeply committed to preserving and documenting important spacecraft components, mission records, photographs, and astronaut equipment that represent a crucial phase in space exploration history.

Example:



Example: Gemini historical artifact description



Empathy Map Canvas

Gemini Historical Artifact Empathy Map

The Gemini program (1965-1966) was critical in advancing NASA's capabilities in spaceflight and paving the way for the Apollo missions. Historical artifacts and documents from this era are invaluable resources that capture the essence of five Gemini missions, providing insights into early space exploration. This empathy map explores the needs, feelings, thoughts, and behaviors of those who interact with these historical artifacts, including researchers, historians, educators, and space enthusiasts.

Names, dates, or other details
Tom Sabin

Share your empathy map feedback

WHO are we empathizing with?

- Researchers, historians, and collectors:** Those who study and preserve historical artifacts, often with specialized knowledge and equipment.
- Educators:** Teachers and professors who incorporate historical artifacts into their curriculum to teach students about space exploration.
- Archivists:** Professionals who manage and store historical records and artifacts for future reference.
- Recreators and cosplayers:** Enthusiasts who recreate historical space suits and environments for educational or entertainment purposes.
- Space enthusiasts:** Individuals who have a passion for space exploration and may not have formal training but are deeply interested in the history of space travel.

GOAL

What do they want to achieve?

- Team:** Understand our team strengths and weaknesses to improve mission outcomes.
- Gain insights:** Use their expertise to analyze historical artifacts and determine their significance.
- Accomplish research goals:** Complete research projects related to historical artifacts.
- Educate others:** Share their knowledge and findings with students and the public.
- Preserve and maintain artifacts:** Ensure historical artifacts are preserved for future generations.
- Enter competitions:** Participate in contests or exhibitions related to historical artifacts.

WHAT is that they value, pillars that hold them up?

- Curiosity:** A desire to learn more about the past and how it relates to the present.
- Respect:** Acknowledgment of the importance of historical artifacts and their role in space exploration.
- Education:** The ability to use historical artifacts as teaching tools to educate others.
- Community:** A sense of belonging and shared interest in space exploration.
- Innovation:** The drive to push boundaries and find new ways to use historical artifacts.
- Artistic expression:** The ability to interpret and showcase historical artifacts in creative ways.

WHY is that they care, pillars that hold them up?

- Curiosity:** A desire to learn more about the past and how it relates to the present.
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HOW can we support them?

- Provide access:** Offer opportunities for researchers and historians to work directly with artifacts.
- Offer training:** Provide training programs for educators and archivists to help them better utilize historical artifacts in their work.
- Encourage participation:** Encourage space enthusiasts to participate in community events and competitions.
- Support preservation:** Offer resources and funding for the preservation and maintenance of historical artifacts.
- Promote education:** Promote the use of historical artifacts in educational settings to inspire the next generation of space explorers.
- Recognize achievements:** Recognize and celebrate the accomplishments of individuals who work with historical artifacts.

What do they need?

- Information:** Accurate and accessible information about historical artifacts and their significance.
- Resources:** Adequate resources for research, preservation, and education.
- Support:** Supportive environments that encourage collaboration and innovation.
- Recognition:** Recognition and appreciation for the work of those who study and preserve historical artifacts.
- Opportunities:** Opportunities to engage with historical artifacts and share their knowledge with others.
- Tools:** Tools and equipment needed for research and preservation.

What do they fear?

- Loss:** The loss of historical artifacts due to damage, theft, or lack of proper preservation.
- Contamination:** Contamination of historical artifacts by environmental factors or handling.
- Misinterpretation:** Misinterpretation of historical artifacts due to incomplete or inaccurate information.
- Disrespect:** Disrespect for historical artifacts and the people who created them.
- Obstruction:** Obstruction of research and education by political or financial interests.
- Isolation:** Isolation from the scientific and educational communities.

What do they love?

- History:** The rich history of space exploration and the role of historical artifacts in that history.
- Education:** The opportunity to educate others about historical artifacts and their significance.
- Innovation:** The ability to push boundaries and find new ways to use historical artifacts.
- Community:** The sense of community and shared interest in space exploration.
- Art:** The artistic expression and creativity involved in interpreting and showcasing historical artifacts.
- Science:** The scientific value and insights provided by historical artifacts.