

Ideation Phase

Define the Problem Statements

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| Date | 28 January 2026 |
| Team ID | LTVIP2026TMIDS79575 |
| Project Name | Gemini historical artifact description |
| Maximum Marks | 3 marks |

Customer Problem Statement Template:

I am a student, researcher, or museum curator trying to identify, analyze, and understand historical artifacts accurately, but there is no easy and fast way to get detailed and reliable artifact descriptions because artifacts require expert knowledge, historical context, and manual research, which makes me feel confused, slow in learning, and limited in accessing accurate historical information.

Example:

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| I am | <small>Describe customer with 3-4 key characteristics - who are they?</small> | Describe the customer and their attributes here |
| I'm trying to | <small>List their outcome or "job" the care about - what are they trying to achieve?</small> | List the thing they are trying to achieve here |
| but | <small>Describe what problems or barriers stand in the way - what bothers them most?</small> | Describe the problems or barriers that get in the way here |
| because | <small>Enter the "root cause" of why the problem or barrier exists - what needs to be solved?</small> | Describe the reason the problems or barriers exist |
| which makes me feel | <small>Describe the emotions from the customer's point of view - how does it impact them emotionally?</small> | Describe the emotions the result from experiencing the problems or barriers |

| I am | I'm trying to | But | Because | Which makes me feel |
|--------------|---|--|---|---|
| a researcher | identify and understand historical artifacts accurately | traditional identification methods are slow and require expert knowledge | artifacts need detailed analysis, historical context. | confused, inefficient, and limited in accessing accurate historical |

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|-----------------------------|--|---|--|---|
| I am a Museum Curator | I'm trying to preserve and manage Gemini historical | But there is no secure and efficient digital system to store | Because traditional storage methods | Concerned about losing valuable historical artifacts and information |
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