

Acceptance Testing
UAT Execution & Report Submission

| | |
|---------------|--|
| Date | 19 February 2026 |
| Team ID | LTVIP2026TMIDS79258 |
| Project Name | Gemini Historical Artifact Description |
| Maximum Marks | 4 Marks |

1. Purpose of Document

The purpose of this document is to explain the test coverage, defect status, and overall system readiness of the Gemini Historical Artifact – AI-Based Artifact Analysis System at the time of release for User Acceptance Testing (UAT). This document confirms that the system meets user requirements, generates structured and accurate artifact analysis reports, and is ready for deployment.

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

| Resolution | Severity 1 | Severity 2 | Severity 3 | Severity 4 | Subtotal |
|----------------|------------|------------|------------|------------|----------|
| By Design | 0 | 1 | 0 | 0 | 1 |
| Duplicate | 0 | 1 | 0 | 0 | 1 |
| External | 0 | 0 | 0 | 0 | 0 |
| Fixed | 1 | 2 | 3 | 2 | 8 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 0 | 0 | 0 | 0 | 0 |
| Won't Fix | 0 | 0 | 0 | 0 | 0 |
| Totals | 1 | 4 | 4 | 2 | 11 |

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested.

| Section | Total Cases | Not Tested | Fail | Pass |
|-------------------------|-------------|------------|------|------|
| User Interface | 6 | 0 | 0 | 6 |
| Input Validation | 4 | 0 | 0 | 4 |
| AI Integration | 5 | 0 | 0 | 5 |
| Recipe Generation | 5 | 0 | 0 | 5 |
| Performance Testing | 3 | 0 | 0 | 3 |
| Deployment Testing | 2 | 0 | 0 | 2 |
| Security (API Handling) | 2 | 0 | 0 | 2 |
| Total | 27 | 0 | 0 | 27 |