

**Acceptance Testing**  
**UAT Execution & Report Submission**

Date	19 February 2026
Team ID	LTVIP2026TMIDS28544
Project Name	Gemini Historical Artifact
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