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

| Date | 20 February 2026 |
|---|---|
| Team ID | LTVIP2026TMIDS52031 |
| Project Name | Explore with AI: Custom Itineraries for Your Next Journey |
| Maximum Marks | 4 Marks |

## 1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the *Explore with AI: Custom Itineraries for Your Next Journey* project at the time of the release to User Acceptance Testing (UAT).

## 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 | 1 | 1 | 2 | 1 | 5 |
| Duplicate | 0 | 1 | 1 | 0 | 2 |
| External (API Limit Issues) | 1 | 1 | 0 | 0 | 2 |
| Fixed | 3 | 2 | 4 | 5 | 14 |
| Not Reproduced | 0 | 0 | 1 | 0 | 1 |
| Skipped | 0 | 0 | 0 | 1 | 1 |
| Won't Fix | 0 | 1 | 1 | 0 | 2 |
| Totals | 5 | 6 | 9 | 7 | 27 |

## 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 Input Validation | 5 | 0 | 0 | 5 |
| AI Integration & API | 4 | 0 | 0 | 4 |
| Itinerary Generation | 6 | 0 | 0 | 6 |
| Error Handling | 3 | 0 | 0 | 3 |
| UI & Navigation | 4 | 0 | 0 | 4 |
| Deployment & Environment | 3 | 0 | 0 | 3 |

**Overall Test Summary:**

- Total Test Cases: **25**
- Passed: **25**
- Failed: **0**
- Not Tested: **0**