

## Acceptance Testing

### UAT Execution & Report Submission

Date	16 February 2026
Team ID	LTVIP2026TMIDS71298
Project Name	Flavour Fusion: AI-Driven Recipe Blogging
Maximum Marks	4 Marks

#### 1. Purpose of Document

The purpose of this document is to summarize the test coverage, defect status, and open issues of the **Flavour Fusion: AI-Driven Recipe Blogging** at the time of release for User Acceptance Testing (UAT).

This document provides insight into:

- Functional testing coverage
- Defect resolution status
- Test case execution results
- Overall system stability before deployment

#### 2. Defect Analysis

Section	Total Cases	Not Tested	Fail	Pass
User Interface (Streamlit UI)	12	0	0	12
AI Integration (Gemini API)	10	0	1	9
Content Formatting & Markdown Export	8	0	0	8
Error Handling & Validation	6	0	0	6
Performance & Loading Experience	4	0	0	4
<b>Total</b>	<b>40</b>	<b>0</b>	<b>1</b>	<b>39</b>

#### Defect Resolution Summary

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
Fixed	2	3	4	5	14
By Design	0	1	2	1	4
Duplicate	0	0	1	0	1
Not Reproduced	0	0	1	0	1
Won't Fix	0	1	1	0	2
<b>Totals</b>	<b>2</b>	<b>5</b>	<b>9</b>	<b>6</b>	<b>22</b>

Severity Definitions:

- Severity 1: Critical (Application crash / API failure)

- Severity 2: Major functionality issue
- Severity 3: Minor functionality issue
- Severity 4: UI / Cosmetic issue

### 3. Test Case Analysis

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

Module	Total Cases	Fail	Pass
Recipe Input & Validation	8	0	8
AI Recipe Generation	10	1	9
Markdown File Generation	6	0	6
UI Rendering & Display	9	0	9
Loading & Joke Display	4	0	4
Error Handling	3	0	3
<b>Total</b>	<b>40</b>	<b>1</b>	<b>39</b>