

## Acceptance Testing UAT Execution & Report Submission

Date	03 November 2022
Team ID	LTVIP2026TMIDS76796
Project Name	TransLingua – AI-Powered Multi-Language Translator
Maximum Marks	4 Marks

### 1. Purpose of Document

The purpose of this document is to describe the test coverage, defect status, and overall readiness of the TransLingua application at the time of release to User Acceptance Testing (UAT).

This report summarizes the testing outcomes, defect resolution status, and validation of system functionality to ensure that the application meets user expectations and project requirements.

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### 2. Defect Analysis

This report shows the number of identified defects categorized by severity level and their resolution status during testing.

Resolution	Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)	Subtotal
Fixed	1	2	2	3	8
Duplicate	0	1	0	0	1
Not Reproduced	0	0	1	0	1
By Design	0	0	1	0	1
Totals	1	3	4	3	11

Resolution	Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)	Subtotal
Fixed	1	2	2	3	8
Duplicate	0	1	0	0	1

Severity Definitions:

- Severity 1: Critical issues affecting core translation functionality
- Severity 2: Major issues affecting user interaction
- Severity 3: Minor functional inconsistencies

- Severity 4: Cosmetic or UI-related issues

All critical and high-severity defects were resolved before UAT completion.

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### 3. Test Case Analysis

This report summarizes the execution status of test cases across different functional areas of the system.

Section	Total Cases	Not Tested	Fail	Pass
User Interface	5	0	0	5
Translation Functionality	6	0	0	6
API Integration	4	0	0	4
Security (API Key Handling)	3	0	0	3
Exception Reporting	9	0	0	9
Final Report Output	4	0	0	4
Version Control	2	0	0	2