

Acceptance Testing UAT Execution & Report Submission

Date	03 November 2022
Team ID	LTVIP2026TMIDS89435
Project Name	TransLingua: AI-Powered Multi-Language Translator
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 TransLingua project at the time of the release to User Acceptance Testing (UAT). It ensures that the context-aware translation features meet the requirements of our three primary user segments: Business Professionals, Academic Researchers, and International Travelers.

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level identified during the final sprint (Sprint-6) ending February 15, 2026.

Resolution	Severity 1 (Critical)	Severity 2 (High)	Severity 3 (Medium)	Severity 4 (Low)	Subtotal
By Design	0	1	2	2	5
Duplicate	0	0	1	0	1
External (API)	0	1	1	1	3
Fixed	4	6	8	10	28
Not Reproduced	0	0	0	1	1
Skipped	0	0	0	0	0
Won't Fix	0	0	1	1	2
Totals	4	8	13	15	40

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and remained untested during the final validation phase.

Section	Total Cases	Not Tested	Fail	Pass
Core Translation Engine	10	0	0	10
Context Selection UI	15	0	0	15
Document Upload (LaTeX/PDF)	12	0	1	11
Security & API Auth	5	0	0	5
Mobile Responsiveness	8	0	0	8
Final Report Output	4	0	0	4
Version Control	2	0	0	2