

Test Summary Report – Google Translate (Text Translation)

Project: Google Translate (Text Translation)

Test Period: 2025/09/10 - 2025/09/20

Tested By: Fathima Fiyaza

Environment: Google Chrome, Microsoft Edge, Mozilla Firefox

Test Execution Summary

Test Case ID	Title	Status	Remarks
TC-001	Verify translation of simple english text to sinhala	Pass	Translated output matches the expected result
TC-002	Verify translation of english sentence to tamil	Pass	Translated output matches the expected result
TC-003	Verify translation of tamil sentence to english	Pass	Translated output matches the expected result
TC-004	Verify translation of sinhala sentence to tamil	Pass	Translated output matches the expected result
TC-005	Verify translation when swapping source and target languages	Pass	Swapping works as expected
TC-006	Verify that output field is read only and cannot be manually edited	Pass	Field cannot be edited manually
TC-007	Verify clearing of text in input field	Pass	Input and Output fields cleared as expected
TC-008	Verify translation can be copied from output field successfully	Pass	Text copied and pasted as expected
TC-009	Verify handling of long text as input	Pass	Long text translated successfully
TC-010	Verify handling special characters and mixed languages	Fail	Special characters, mixed language inputs, numeric sentence with punctuation marks doesn't work as expected
TC-011	Verify input fields accepts 5000 characters without any UI issues	Pass	Translated output matches the expected result
TC-012	Verify behaviour when input exceeds more than 5000 characters	Pass	Translated output matches the expected result

Overall Results

- Total Test Cases - 12
- Passed - 11
- Failed - 1
- Blocked - 0

Observations

- Test case(TC-010) fails due to problems with language handling for special characters, mixed language input, numeric and punctuation marks which could impact in user experience
- Numeric sentence with punctuation marks doesn't translate in sinhala properly
- All other basic user functionalities and interactions like clear, copy, swap works as expected
- During cross browser compatibility verification, all browser functionalities and bugs identified were consistent in all three browsers while no specific UI issues were found

Conclusions

- Google translate web application works for basic text translations and user interface interactions accurately
- Complex translations like special characters, punctuation marks and symbols may require attention
- Since the 3 bugs identified were consistent across all browsers, it confirms that they are product issues not browser specific issues