

Test Summary		
Total test cases executed:		16
Passed:		11
Failed		5

Test Case ID	Description	Preconditions	Steps	Expected Results	Actual Results	Status	Any Comments
TC001	Validate translation from English to Sinhala	Browser opened and navigated to Google Translate	1. Enter "Hello" in the English input box. 2. Select Sinhala as the output language. 3. Click the 'Translate' button.	ආයුබෝවන් appears in the output box.	ආයුබෝවන් appears in the output box.	Pass	
TC002	Validate translation from Tamil to English	Browser opened and navigated to Google Translate	1. Enter "வணக்கம்" in the Tamil input box. 2. Select English as the output language. 3. Click the 'Translate' button.	Hello appears in the output box.	Hello appears in the output box.	Pass	
TC003	Validate translation from Sinhala to English	Browser opened and navigated to Google Translate	1. Enter "ආයුබෝවන්" in the Sinhala input box. 2. Select English as the output language. 3. Click the 'Translate' button.	Hello appears in the output box.	Hello appears in the output box.	Pass	
TC004	Validate translation from English to Tamil	Browser opened and navigated to Google Translate	1. Enter "Good morning" in the English input box. 2. Select Tamil as the output language. 3. Click the 'Translate' button.	காலை வணக்கம் appears in the output box.	காலை வணக்கம் appears in the output box.	Pass	
TC005	Validate translation of a sentence from English to Sinhala	Browser opened and navigated to Google Translate	1. Enter "How are you?" in the English input box. 2. Select Sinhala as the output language. 3. Click the 'Translate' button.	ඔබ කෙසේද? appears in the output box.	ඔයාට කොහොමද? appears in the output box.	Pass	Not same result but the meaning is correct
TC006	Validate translation of a sentence from Tamil to English	Browser opened and navigated to Google Translate	1. Enter "நீங்கள் எப்படி இருக்கிறீர்கள்?" in the Tamil input box. 2. Select English as the output language. 3. Click the 'Translate' button.	How are you? appears in the output box.	How are you doing? appears in the output box.	Pass	
TC007	Validate translation accuracy for a complex sentence (English to Sinhala)	Browser opened and navigated to Google Translate	1. Enter "I am learning to speak Sinhala." in the English input box. 2. Select Sinhala as the output language. 3. Click the 'Translate' button.	මම සිංහල කතා කරන විදිහ ඉගෙන ගන්නවා. appears in the output box.	මම සිංහල කතා කරන විදිහ ඉගෙන ගන්නවා. appears in the output box.	Pass	
TC008	Validate translation accuracy for a complex sentence (Tamil to English)	Browser opened and navigated to Google Translate	1. Enter "நான் தமிழ் பேச கற்றுக்கொள்கிறேன்." in the Tamil input box. 2. Select English as the output language. 3. Click the 'Translate' button.	I am learning to speak Tamil. appears in the output box.	I am learning to speak Tamil. appears in the output box.	Pass	
TC009	Validate UI elements (input/output boxes visibility)	Browser opened and navigated to Google Translate	1. Check if the input and output boxes are visible. 2. Check if language selection options are accessible.	All UI elements are visible and functional.	All UI elements are visible and functional.	Pass	
TC010	Validate performance (translation time)	Browser opened and navigated to Google Translate	1. Enter text in the input box. 2. Measure the time taken for the translation to appear.	Translation appears within 2 seconds.	Translation appears within 2 seconds.	Pass	
TC011	Validate translation of a complex phrase from English to Sinhala	Browser opened and navigated to Google Translate	1. Enter "The quick brown fox jumps over the lazy dog" in the English input box. 2. Select Sinhala as the output language. 3. Click the 'Translate' button.	කොළ පැහැති මරු සිංහල ගල් මත පතිත ගැමිණු මරු. appears in the output box.	ඉක්මන් දුඹුරු නරි සොමිතස් සහ රළු වෙතින් පතිතවා. appears in the output box.	Fail	Incorrect translation
TC012	Validate translation of a complex phrase from Sinhala to English	Browser opened and navigated to Google Translate	1. Enter "ඉක්මන් දුඹුරු නරි සොමිතස් සහ රළු වෙතින් පතිතවා." in the Sinhala input box. 2. Select English as the output language. 3. Click the 'Translate' button.	The quick brown fox jumps over the lazy dog appears in the output box.	The quick brown fox jumps over the lazy wave. appears in the output box.	Fail	Incorrect translation
TC013	Validate translation of idioms from English to Tamil	Browser opened and navigated to Google Translate	1. Enter "Break a leg" in the English input box. 2. Select Tamil as the output language. 3. Click the 'Translate' button.	An appropriate idiomatic equivalent in Tamil.	Literal translation "ஒரு கால் உடையுங்கள்" appears in the output box.	Fail	Incorrect translation
TC014	Validate translation of idioms from Tamil to English	Browser opened and navigated to Google Translate	1. Enter "காலே பாதி" in the Tamil input box. 2. Select English as the output language. 3. Click the 'Translate' button.	An appropriate idiomatic equivalent in English.	Half of the leg appears in the output box.	Fail	Incorrect translation
TC015	Validate translation of homophones from English to Sinhala	Browser opened and navigated to Google Translate	1. Enter "I can see the sea" in the English input box. 2. Select Sinhala as the output language. 3. Click the 'Translate' button.	An accurate translation distinguishing "see" and "sea."	මම මුහුද දැකිය හැක. appears in the output box.	Fail	Incorrect distinction between "sea" and "see"
TC016	Validate translation of homophones from Sinhala to English	Browser opened and navigated to Google Translate	1. Enter "මම මුහුද දැකිය හැක." in the Sinhala input box. 2. Select English as the output language. 3. Click the 'Translate' button.	An accurate translation distinguishing "see" and "sea."	"I can see the sea." appears in the output box.	Pass	