**Test Plan for “Google Translate”**

*ChangeLog*

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| --- | --- | --- | --- |
| **Version** | **Change Date** | **By** | **Description** |
| V1 | 2024-04-28 | Shashika | Test Plan Created |
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# Introduction

This project maily developed to test google translate product.

# Scope

## In Scope

The scope will be based on three languages Sinhala, English and Tamil.

## Out of Scope

N/A

# Quality Objective

This is mainly focusing on the product performance and metrics to be achived during the testing to ensure the product meets performance guidelines.

# Roles and Responsibilities

|  |  |
| --- | --- |
| Role | Responsible |
| QA Lead | Monitor the daily testing progress |
| Associate QA Lead | Clarify the testing related issues and suppport for the testing |
| QA Engineer | Create design and execute the testing based on the module. |

# Test Methodology

## Overview

Due to the project is short term and the client side involvment to measure the progress, this is going with Agile Methodology.

## 

## Test Levels

This will perofom below testing levels.

* Functional Testing
* System Integration Tesing
* Smoke Testing
* Regression Testing
* UAT Testing

# Test Completeness

Testing will complete if all the levels completed and the defect criteria as below.

Zero high and medium defects, 5 low defects.

# Test Deliverables

1. Here are the sample deliverables
2. Test Plan
3. Test Cases document
4. Defect Report
5. Test Result Document

# Resource & Environment Needs

## Testing Tools

Microsoft Excel sheets needs to use for Test Case Writing

Defects needs to login in Jira.

# Terms

| TERM/ACRONYM | DEFINITION |
| --- | --- |
| API | Application Program Interface |
| AUT | Application Under Test |