**Test Plan**

**Created By**: Amara Mahendra

**Date**: 08/12/2019

**Project Name**: PROPINE

**Project Manager**: Liang Zan Wong

**Test Lead**: Amara Mahendra

**Project Information**:

**Objective of Project:**

1) Able to give the input values in two different input fields.

2) Submit button will perform the addition functionality.

3) The output of Addition value will be displayed in Results.

**Documentation Available: (If any)**

1) Business Requirements

2) Functional Specification and

3) Technical Design.

**Test Environment:**

**Browsers**: Google chrome, Fire Fox and Safari

**Devices**: Windows 8.1 and Mac OS

**Test Data Required:**

|  |  |  |
| --- | --- | --- |
| **Input** | **First Number** | **Second Number** |
| 1. | 10 | 50 |
| 2. | 70 | Empty value |
| 3. | -5 | -40 |
| 4. | 20.0000 | 07 |

**Tools Required**:

1) Katalon Studio Version 7.1.1 to test web applications.

2) Jira for bug tracking.

**Risk Management:**

Risks are listed as:

**Critical**: The entire functionality is blocked and no testing can proceed as a result of this.

**High**: It causes a lack of vital program functionality with work around.

**Medium**: The bug prevents other areas of the product from being tested.

**Low**: It is insufficient or unclear error message which is no impact on product use.

|  |  |  |
| --- | --- | --- |
| **Project Timeline** | **Start Date** | **End Date** |
| **Development** | Enter development start date | Enter development end date |
| **Product Testing: Staging Environment** | Enter start date | Enter end date |
| **Product Testing: Production**  **Environment** | Enter start date | Enter end date |
| **Estimated Launch Date:** | Enter estimated launch date |  |