

**Testing Document and Specification**

Test Reports

Team Infinity

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## Introduction

This document outlines the outcome of completed system tests. Incidents, Defects and Changes that need to be made will be presented here formally. Although the ideas expressed here are separate entities, they will be combined into this one document.

## Incidents

This section defines the incidents discovered while performing various tests on the system. This section will expand as more incidents are found. For each incident, the initial Incident ID (excluding Letter) determines the test case that it ties to. For example, Incident ID 5.4.6.4-B is an incident stemming from test case 5.4.6.4.

Incident ID	4.2.4.1-A
Description	Submitted data on the fundraiser's page was not submitted correctly if "the entered data is not presented in the database"
Originator	Karan-Tester
Discover Date	November 12, 2022
Severity	Low
Steps Required to Produce Incident	<ol style="list-style-type: none"> <li>1. Go to main "Home" page</li> <li>2. Enter the data in all the required fields E.g. Haritha, Guggilla, 8145672345</li> <li>3. Press "save" or the "submit" button</li> <li>4. Save the details after filling all the details</li> <li>5. Press "submit"</li> </ol>
Responder	Elizabeth-Developer
Current Status	Open
Cause	Incident was caused by providing the information according to the requirements
Resolution	TBD
Addressed Date	November 15, 2022
Creation Phase	Implementation
Detection Phase	Testing
Correction Time	TBD

Incident ID	4.3.4.2-A
Description	Adding a new donation as a guest shows error message but the guest is able to see the details of the donation
Originator	Karan -Tester
Discover Date	November 19, 2022
Severity	Medium
Steps Required to Produce Incident	1. Go to main “Guest” page 2. Select the “ Donate” from the fundraiser 3. Enter “amount” as the donation amount 4. Press “donate” button
Responder	Harit-Developer
Current Status	Closed
Cause	Incident was caused due to the selecting of invalid amount as a guest
Resolution	TBD
Addressed Date	November 22,2022
Creation Phase	Implementation
Detection Phase	Testing
Correction Time	TBD

## Defects

At this time, defects that were found were labeled as incidents. Many of what we consider defects were self made defects that were hard to find but easy to correct. Incidents were found that had the opportunity of turning into defects in the system had they not been able to be corrected.

## Summary

The testing procedure to date has been conducted using manual system testing and concurrent unit testing. Features tested include but are not limited to:

- Ability for an individual to that only person who has created an account previously is able to log in  
Test Case: 4.1.4.1, 4.1.4.2

- Ability for a user to login via username and password and click on the fundraiser  
Test Case: 4.1.1.1, 4.1.2.1
- Ability for a user to login via username and password and click on the submit  
Test Case: 4.1.3.1
- Ability for users and to login via username and password to check the history of the donations on the donation board  
Test Case: 4.2.1.1, 4.2.1.2
- Ability to make changes on the user profile  
page Test case: 4.4.4.1, 4.3.4.2

Further system testing will be done as newly implemented features become available. These features include all the functionality of the Administration Page which entails adding and removing users, signaling on call/ off call status and email preferences. To date, one incident has been found and is currently undergoing corrective measures. This incident was determined merely cosmetic and will not occur if correct procedures of system usage are followed.