

Testing Document and Specification

Test Reports

UMKC Team 6
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Jeremy Troshynski
Jonathan Whipple
Colin Zeiler

Emily Thomas
Jeremiah Trahern
Derek Wilson

Daniel McNary
Alex Sweeney

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	Transactions 3 - A
Description	Filtering by category does not work properly. For categories that had transactions, an error occurred and transactions were not displayed.
Originator	Jeremy Troshynski
Discover Date	April 12, 2017
Severity	Medium
Steps Required to Produce Incident	1. Navigate to the Transactions page 2. Select a month that has transactions - this occurred for me in the month of March. 3. Select a category from the filtering drop down that likely has transactions. E.g. "Food" 4. Press the "Filter" button
Responder	Derek Wilson
Current Status	Assigned
Cause	
Resolution	TBD
Addressed Date	
Creation Phase	Implementation
Detection Phase	Testing
Correction Time	TBD

Incident ID	Overview 1 - A
Description	For months that do not have transactions, the donut chart is not displayed and the user is not notified as to why.
Originator	Jeremy Troshynski
Discover Date	April 12, 2017
Severity	Low
Steps Required to Produce Incident	<ol style="list-style-type: none"> 1. Be in a month that does not contain any transactions 2. Navigate to the Overview page
Responder	Jon Whipple
Current Status	Assigned
Cause	
Resolution	TBD
Addressed Date	
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. All found defects have been added to the Test Specifications document.

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:

- When a user goes over-budget, a transaction becomes marked as red.
Test Case: Transactions 1
- Filtering by all transaction categories
Test Case: Transactions 3
- Editing a budget category
Test Case: Budget 1
- Adding a budget category
Test Case: Budget 2

Further system testing will be done as newly implemented features become available. We're expecting the following pages to be completed and tested before the end of the project: Badges, Trends, and Goals. To date, two incidents have been found and are currently being worked on.

