Test Report

Commerce Bank Web Application

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Document Control

Change History

Revision	Change Date	Description of changes
V1.0	5/2/2021	Initial release

Document Storage

This document is stored in the project's Git repository at:
https://github.com/UMKC-CS451R-Spring-2021/semester-project-group-3-commerce.

Document Owner

Andrew Poitras is responsible for developing and maintaining this document.

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	4.1.1.2-A
Description	User sees all transactions for their login rather than just the ones for the selected account.
Originator	Andrew Poitras-Tester
Discover Date	April 16, 2021
Severity	Low
Steps Required to Produce Incident	1. After logging in, select "Accounts" 2. Choose an account 3. On review, all transactions are displayed for all accounts
Responder	Zach Gharst-Developer
Current Status	Closed
Cause	Incident was caused by the transaction table not taking the account number.
Resolution	April 17, 2021
Addressed Date	April 17,2021
Creation Phase	Implementation
Detection Phase	Testing
Correction Time	15 minutes

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 a user to successfully login using their username/password
  Test Case: 3.1.1.1

- Ability for a user to see and select one of their accounts after login.
  Test Case: 4.1.1.1

- Ability for a user to see their transactions after selecting an account.
  Test Case: 4.1.1.2

- Ability for a user to add a transaction to their account.
  Test Case: 4.1.1.3

- Ability for a user to see/read the number and details of their set notifications after successful login
  Test Case: 5.1.2.1

- Ability for a user to set/remove notifications for specific cases (ex: transaction above or below specified amount, login, transaction after a certain time, etc.)
  Test Case: 5.1.1.1, 5.1.1.2

Further system testing will be done as newly implemented features become available. Overall, the system has been relatively bug-free once handed over to the tester.