Commerce Bank Budgeting Application

Iteration #4 Plan

4/10/2017 – 4/23/2017

**Revision History**

|  |  |  |
| --- | --- | --- |
| **Author** | **Date** | **Description** |
| Jeremy | 4-7-2017 | Document Creation |
| Jeremiah Trahern | 4-9-2017 | Added estimation hours to my tasks |
| Jonathan | 4-9-2017 | Added estimation hours to my tasks |
| Jonathan | 4-21-2017 | Added my finished hours |
| Emily Thomas | 4/21/2017 | Added my finished hours and dates |
| Alex Sweeney | 4/22/17 | Added my finished hours |
|  |  |  |
|  |  |  |

## Objectives

The purpose of this iteration is to

* Finalize many of the pages
* Set up and run test cases

## Use Cases

The following use cases are involved in this iteration:

* As a user, I want to be able to set multiple goals for my budget.
* As a user, I want to be able to earn badges for my budgeting achievements
* As a user, I want to be able to see how my money is being spent

## Task Schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Task** | **Effort** | | **Completion Date** | | **Owner** | **Status** |
| **Est.** | **Actual** | **Est.** | **Actual** |
| General Programming Assistance | 8 | 2 | 4/21/17 | 4/21/17 | Jon | Assigned |
| Code the test cases | 3 | 6 | 4/21/17 | - | Jon | Assigned |
| Finalize the Badges page | 2 | 3 | 4/21/17 | 4/21/17 | Alex | Assigned |
| Finalize the Goals page | 8 | 8 | 4/17/17 | - | Colin | In Progress |
| System Tests Documentation | 8 | 2 | 4/21/17 | 4/21/17 | Emily | In Progress |
| Use Cases Documentation | 1 | 4 | 4/21/17 | 4/21/17 | Emily | In Progress |
| Make the Trends page functional | 6 | 6 | 4/23/17 | 4/23/17 | Derek | Assigned |
| Finish layout of Trends page | 8 | 6 | 4/15/17 | 4/23/17 | Derek | Assigned |
| Log in Security Information | 8 | 5 | 4/23/17 | 4/23/17 | Jeremiah | Assigned |
| Upload current code to the website | 6 | 1 | 4/23/17 | 4/23/17 | Daniel | Assigned |
| Testing Documentation | 5 | 4 | 4/5/17 | 4/6/17 | Jeremy | Completed |
| Carry out testing | 5 | 2 | 4/23/17 | 4/8/17 | Jeremy | Completed |
| Carry out testing | 5 | 0 | 4/23/17 | 4/23/17 | Emily | Assigned |
| Carry out testing | 5 | 0 | 4/23/17 | 4/23/17 | Daniel | Assigned |

## 4. Retrospective

This iteration we were able to finish some features that we’ve been working on for most of the duration of the project. We were unable to do a couple of things, like finalizing some of the pages, but we’re optimistic that we’ll be able to complete most of the features that we set out to complete. Only having a week left, we’ve decided to remove some of the original features that we hoped to include, like the ability for a user to add their own budget category. This was an unfortunate case of running into some complexities that we felt as a team weren’t going to be able to tackle.