CSE 115 – Introduction to Software Engineering
Sprint 2 Plan
Product Name: Smart Budget
Team Name: FTX
Sprint Completion Date: 7/17/23
Revision Number: 1.2
Revision Date: 7/10/23

Goals
1. Be able to add income and expenses.
2. Be able to create a budget.
3. Be able to create saving goals.

Task Listing

User Story 2.1: As a user, I want to be able to add/view income and expense information so that I can keep track of my expenses.

1. Create a feature that allows adding income/expenses. The user gets to input name of their income/expense and input the actual income/expense. It should display the total sum of all incomes and the total sum of all expenses. (10 hours)
2. Make income and expenses viewable within the dashboard. (4 hour)
Total Hours: 14 hours

User Story 2.2: As a user, I want to be able to set a budget, so it helps me to not overspend my monthly limit.

3. Create a feature that allows adding budget to add page. The user gets to choose the amount of money that is in their budget. (10 hours)
4. Create constraint that to ensure budget > income - expenses (2 hour)
5. Create an analysis in the stats page. (10 hours)
Total Hours: 14 hours

User Story 2.3: As a user, I want to be able to set saving goals, so I have a vision on what I am working for.

6.   Add a button on the dashboard that brings user to page where they can change saving goals (2 hour)
7. Create a form page that would allow users to input and remove saving goals (2 hour)
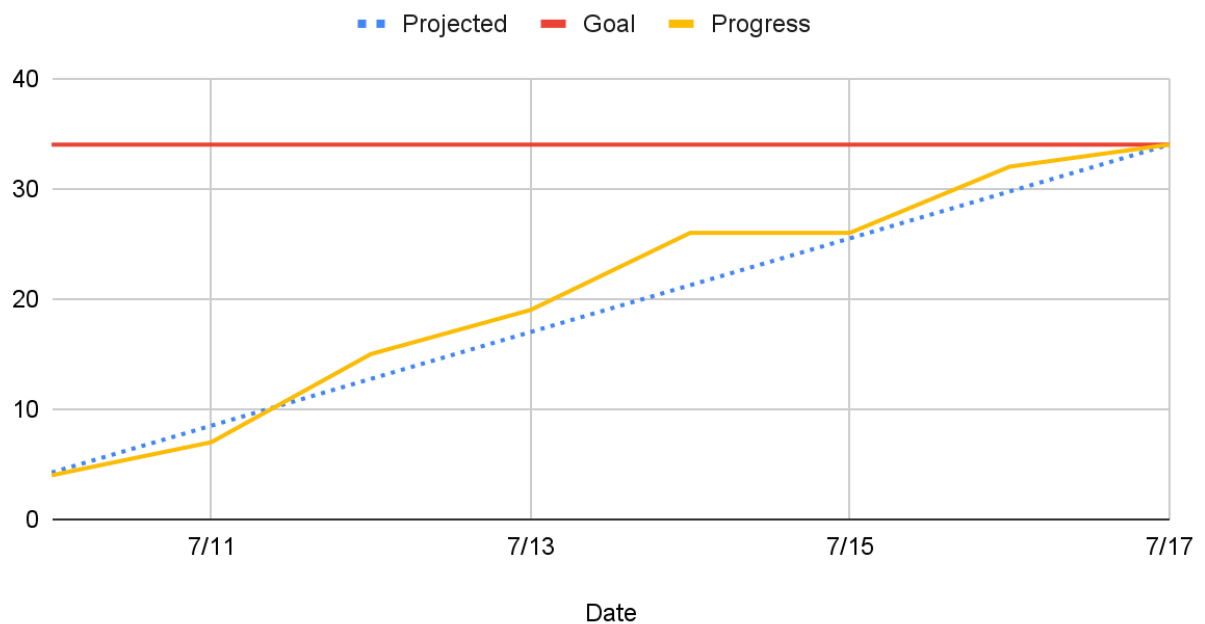Total Hours: 6 hours

Team Roles

- Kamal Shamsi: Product Owner
- Brian Le: Developer
- Brian Quach: Developer
- Abdullah Riaz: Scrum Master
- Khoa Le: Developer

Task Assignment
1. Brian Quach: 7,8
2. Brian Le: 2
3. Abdullah Riaz: 5,2
4. Khoa Le : 3
5. Kamal Shamsi: 1,4

Burnup Chart

Burnup Chart

Scrum Board

User Stories	Tasks not started	Tasks in Progress	Tasks Finished
2.1			1,2
2.2			3,4
2.3			5,6,7

Scrum Times:
1. Monday : 8:00-9:00pm
2. Wednesday : 5:30-6:30pm w/TA
3. Friday : 10 - 11am w/TA