

Heading:

Product name: Smart Budget

Team name: FTX

Release name: Smart Budget 1.0

Release date: 07/25/2023

Revision Number: 1.0

Revision Date: 6/29/2023

Names: Kamaluddin Shamsi, Dang Khoa Le, Abdullah Riaz, Akshayraj Jeripotula, Brian Le, Brian Quach.

High Level Goals:

- 1.Be able to handle user authentication and edit user profiles.
- 2.Be able to add income and expenses.
- 3.Be able to create a budget.
- 4.Be able to create saving goals.
- 5.Be able to notify about upcoming bills (email, etc).
- 6.Be able to ensure customer information remains private and secure.

User stories defining the scope of the release:

- User Story 1.1: As a user, I want to be able to create a profile so that I can see my personal information.
- User Story 1.2: As a user, I want to log in easily so that I can access my information
- 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.
- 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.
- 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.
- User Story 3.1: As a user, I want to be notified of my billing deadlines, so that I can avoid late fee expenses.
- User Story 3.2: As a user, I want my information to be secure and private so that my information doesn't get stolen.
- User Story 3.3: As a user, I want a visual representation of my budget so that I can understand my savings.

The complete list of user stories:

Sprint 1:

- 1 User Story 1.1 [8]
- 2 User Story 1.2 [1]

Sprint 2:

- 3 User Story 2.1 [5]
- 4 User Story 2.2 [13]
- 5 User Story 2.3 [2]

Sprint 3:

- 6 User Story 3.1 [3]
- 7 User Story 3.2 [34]

Sanity check your release plan:

Total Story Points : 66

Team Capacity Points : 75

Points for spikes, holidays, midterms = 9

Product Backlog:

1. Be able to do two factor authentication.
2. Be able to change and recover passwords.
3. Be able to connect to bank accounts to automate expenditure tracking.
4. Create security questions
5. Be able to send emails to the email associated with the account
6. Add a income pie chart
7. Enable captcha
8. Allow users to upload their own profile picture