Sprint 1 Report

BudgetByte Completion Date: 10/22/2024

Actions to stop doing:

We are satisfied with the current progress we're making. There are no blockers we have encountered yet. All user profile and login features are completed. The website has a uniform style, and we have an upload and parse receipt feature ready for the next sprint, where we can use the parsed information.

Actions to start doing:

- 1. The team should have more thorough Sprint planning at the beginning of the Sprint, since this was our first time planning a Sprint, we missed some details in the features that we didn't account for during planning.
- 2. The team should schedule our work sessions farther out in advance so that the work sessions are long enough for everyone to get help if needed. Previous work sessions were squeezed into everyone's schedule, making us need multiple shorter meetings for everyone to get the help they need.
- 3. The team should push more frequently when a feature works and is tested. This is to help everyone always have the latest version possible of what the teammates are working on.

Actions to keep doing:

- 1. Scrum Master did a good job maintaining the task board and burn-up chart. She was constantly checked in with developers. This lead to us being able to see what our progress was and whether we were on track for completion.
- 2. The designer did a good job planning the website design on Figma. This allowed us to focus on implementation, and they could just stylize according to the design after the rest of the team finished their features. This led to the team not being blocked while waiting for the design.
- 3. The team did a good job creating pull requests and merging branches well so we don't overwrite each other's work.

Work Completed/Not Completed:

User Stories completed:

All user stories have been completed.

1. As a health-conscious individual looking to save money, I want to explore BudgetByte so that I can track and manage my grocery spending more efficiently.

- 2. As a BudgetByte user, I want to create and access my profile, so my personal data is saved and I don't have to re-enter it every time I use the platform.
- 3. As a health-conscious money saver, I want to be able to upload saved receipts, so I can easily track my groceries and costs.

Scrum Board

User Story	To-Do	In Progress	Done
As a health-conscious individual looking to save money, I want to explore BudgetByte so that I can track and manage my grocery spending more efficiently.			Design BudgetByte's home page = 3hrs Stylize BudgetByte according to Figma design = 2.5 hrs Add navigation bar = .5hrs
As a BudgetByte user, I want to create and access my profile, so my personal data is saved and I don't have to re-enter it every time I use the platform.			Allow "forget my password" = 2hrs Upload profile info = 2 hrs Upload profile pic option = 2hrs Display profile 2 hrs Edit display name button = 3.5hrs Design a create an account/log in page = 1hrs Profile saves when logged out = 1 hrs Profile saves when logged out = 1 hrs
As a health-conscious money saver, I want to be able to upload saved receipts, so I can easily track my groceries and costs.			Spike: Experiment with OCR = 5hrs Users can upload images = 3 hrs User can view image history (images are saved in a database) = 1 Infra: Setup Firebase (Backend) Time taken = 2hrs

Work completion rate:

Total number of user stories completed: 3

Sprint Duration: 14 days

Ideally: 1 user story per 4 days

Estimated ideal feature work hours per week: 15 - 20 hrs.

BudgetByte Sprint 1 Burn-Up Chart

