

# Sprint 4 Plan

BudgetByte

Completion Date: 12/3/2024

Revision #1

Revision Date 10/22/2024

## Goals

- Expense Tracking
- CRUD features
- Infrastructure Goal:
  - Refine Design of the website
  - Unit Tests
  - Refactor Code

## User Stories

### INFRASTRUCTURE

Task	Story Points	Taken By:
Dashboard Units Tests	3	Ethan
OcrUploadButton Unit Tests	3	Eric P.
Landing Page Unit Tests	3	Eric A.
Profile Unit Tests	3	Nav
Analytic Unit Tests	3	Jennie
Refining comments on all the pages	2	Everyone
Adding READMEs for each component/page	2	Everyone

1. As a mobile user, I want to be able to access the app on my phone so I can use BudgetByte anywhere.

Task	Story Points	Taken By:
Landing page is mobile responsive	4	Eric A.
Dashboard (and its components) is mobile responsive	4	Ethan
Analytics is mobile responsive	4	Jennie
Profile is mobile responsive	4	Nav

2. As a BudgetByte user, I want the app to have a simple and intuitive design so I can easily track my grocery spending and quickly find information about my purchases without feeling overwhelmed.

Task	Story Points	Taken By:
Dynamically update the category percentages on the Lifetime Summary Pie on Profile	3	Nav
Landing page should visualize screenshots of Dashboard and Analytics, instead of having an Upload Button (Freemium version)	4	Eric A.
Revise landing page information (e.g. title, product description, etc.)	2	Eric A.
Create a footer to display Company Copyright, Contact Us info, etc (Show ourselves to be a full fledged product, professional)	3	Eric A.

3. As a BudgetByte user, after the system categorizes each item, I want to be able to edit the data, so that I can correct any mistakes in categorization

Task	Story Points	Taken By:
Allow user to add and delete grocery items	4	Ethan
Visualize receipt summary as a bar graph (foodGroup : x, Money per foodGroup : y)	4	Ethan
Analytics dynamically changing in response to edits in dashboard	4	Jennie
Implement MUI Date Checker component into confirmation	2	Eric P.

4. As a money-conscious user, I want to see expense insights, so I can see my monthly grocery patterns (more/less per category)

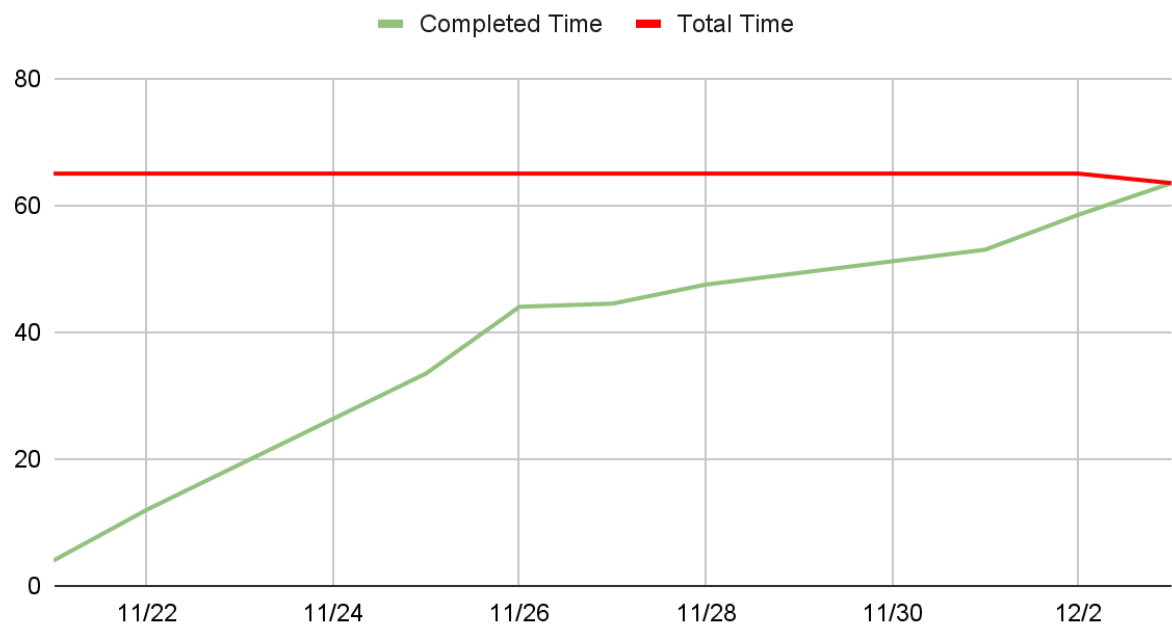
Task	Story Points	Taken By:
Finalize design of Fact/Stat Cards on Analytics	4	Eric P.
Finalize what Facts/Stats we want to show on Analytics	4	Eric P., Jennie

## Scrum Board

User Story	To-Do	In Progress	Done
As a BudgetByte user, I want the app to have a simple and intuitive design so I can easily track my grocery spending and quickly find information about my purchases without feeling overwhelmed.			<div>Dynamically update category % on Lifetime Summary</div> <div>Revise landing page info</div> <div>Landing page should visualize screenshots of dash and analytics</div> <div>Create a footer to display Company info</div>
As a mobile user, I want to be able to access the app on my phone so I can use BudgetByte anywhere		Analytics is mobile responsive	<div>Landing page is mobile responsive</div> <div>Dashboard is mobile responsive</div> <div>Profile is mobile responsive</div>
As a BudgetByte user, after the system categorizes each item, I want to be able to edit the data, so that I can correct any mistakes in categorization			<div>Analytics dynamically changes in response to edits</div> <div>Visualize receipt summary as bar graph</div> <div>Implement MUI Data Checker into confirmation</div> <div>Allow user to add and delete grocery items</div>
As a money-conscious user, I want to see expense insights, so I can see my monthly grocery patterns(more/less per category)			<div>Finalize data we're showing on Stat card</div> <div>Finalize design of Stat card on Analytics</div>

# Scrum Burn-Up Chart

BudgetByte Sprint 4 Burn-Up Chart



## **Scrum Standup Times**

Monday: 1:30pm - 2:00pm

Wednesday: 1:30pm - 2:00pm

Friday: 5:30pm - 6:00pm

## **Team Roles**

- Eric Phuong: Product Owner, Developer
- Navaneeth Srinivasan: Scrum Master, Developer
- Jennie Lin: Developer
- Eric Anderson: Developer
- Ethan Byeon: Developer