

Free My Financials

Free My Financials is a software created in an immersive learning enviroment.

- ▶ Client is Nicolas Egierski. He is a BSU Alumni.
- ▶ Business Objective: Aid users ability to track finances to reach their respective financial goals.
- ▶ Business Objective: Facilitate users/groups shifting their finances from a paycheck-to-paycheck mentality to a cashflow approach.
- ▶ Project Mentor: Bradley Vaal
- ▶ Faculty Mentor: Huseyin Ergin, Ph.D.

Introduction

Free My Financialas provides you control over the budgets you need! Add budgets, create transactions for that budget, and view interesting data about your budget. You can even print out budgets! You can search both general transaction page and the transactions on a budget.

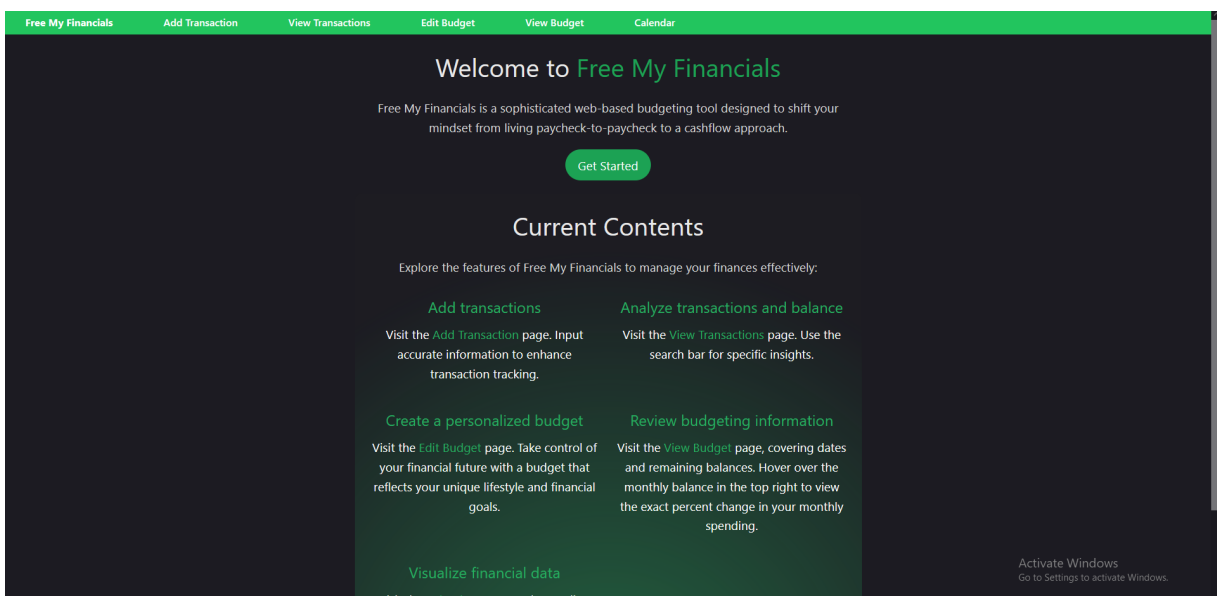


Figure: Free My Financials landing Page

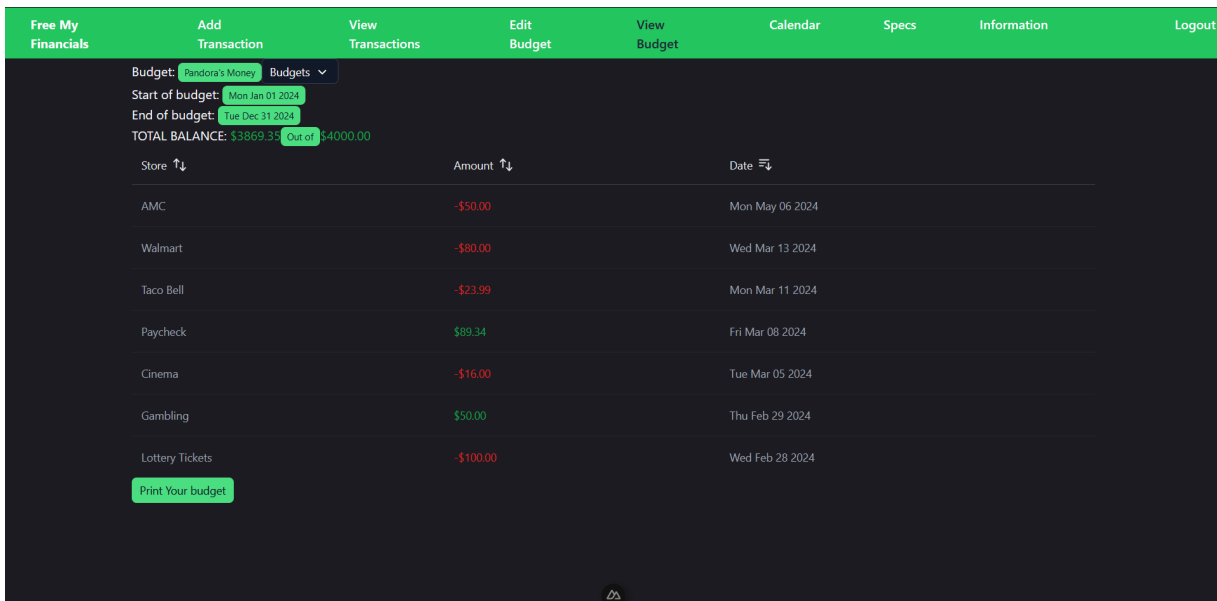


Figure: View Budget Page

Tech Static

Free my Financials was created with the following technology:

- ▶ Nuxt and Vue
- ▶ Node.js
- ▶ Languages: TypeScript, HTML, SCSS
- ▶ Database: Prisma
- ▶ Hosting: AWS
- ▶ Using OAuth To Log in
- ▶ Docker was used to create clean development process.

Results

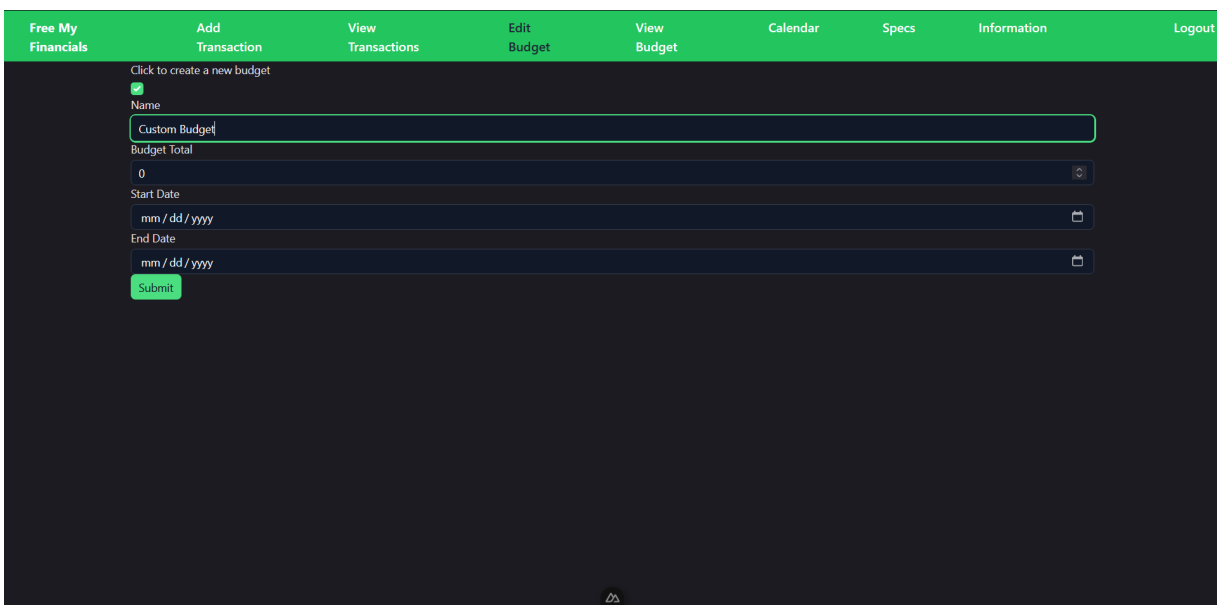


Figure: Create A Budget

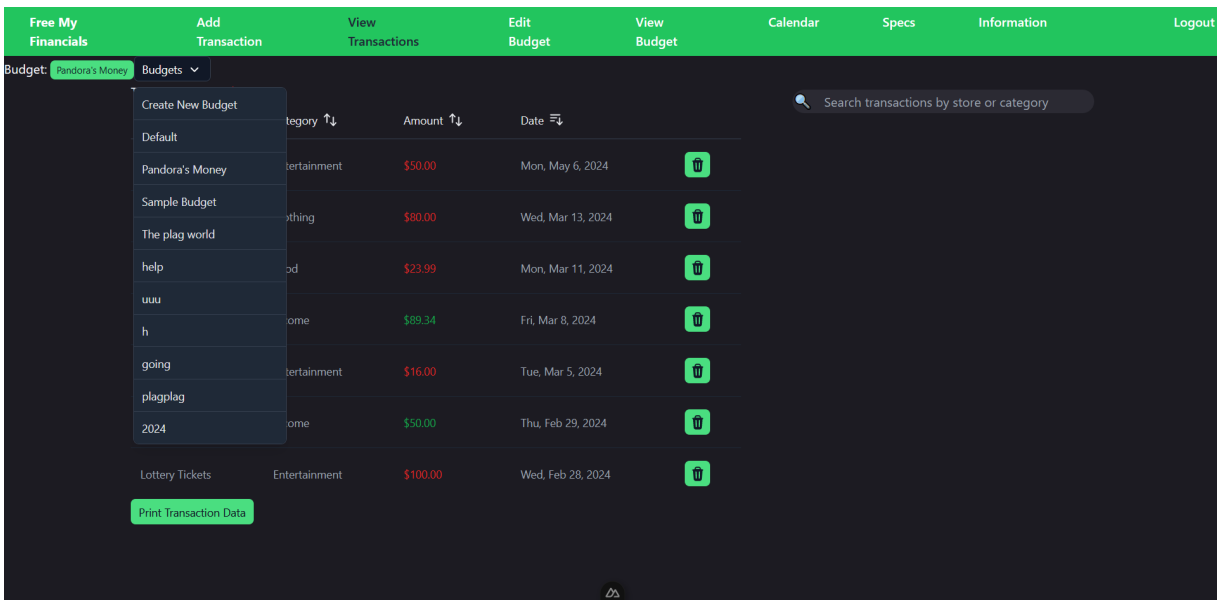


Figure: Change Your Budget Easily

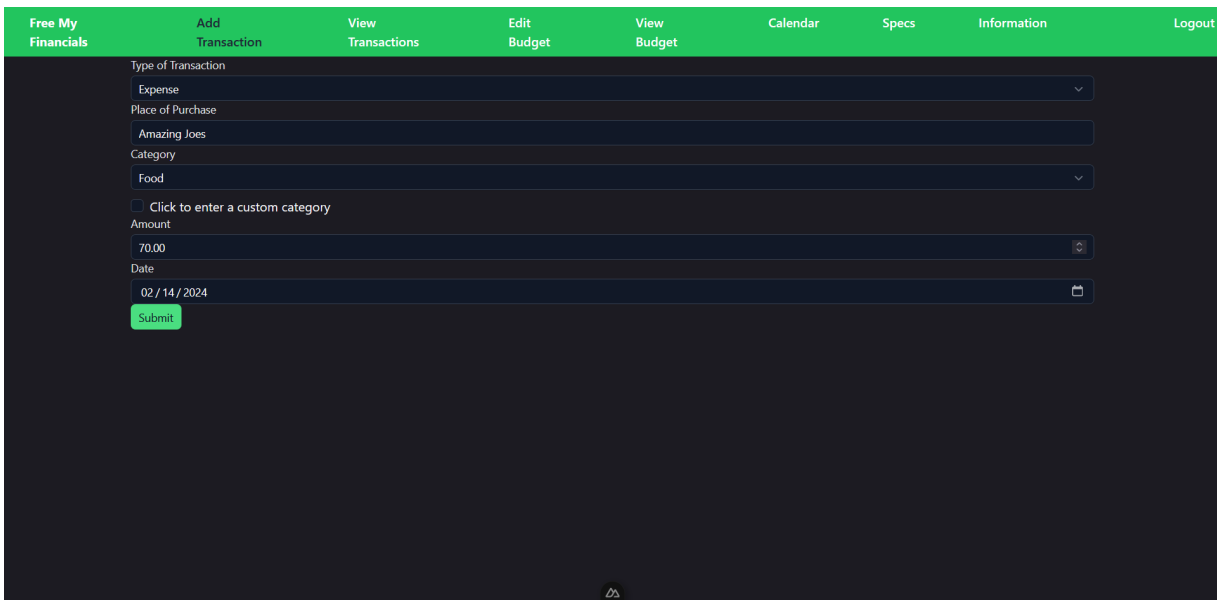


Figure: Add a transaction

Methods

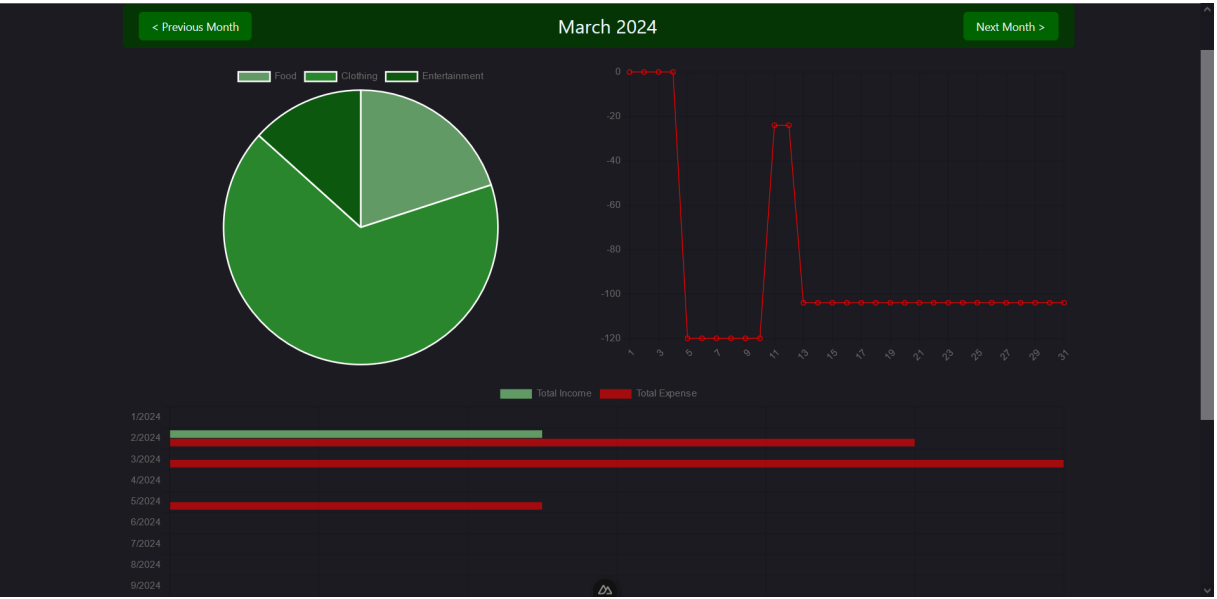


Figure: View your specs

Final Thoughts

- ▶ It's fun to learn about the ins-and-outs of AWS, specifically deploying our software using the different AWS applications.
- ▶ It's been a very important lesson in understanding what your teammates can do and how to stay in contact
- ▶ Student works only have the value that the students believe it has.

The Team

- ▶ Dennis Beaver
- ▶ Jeffrey Harmon
- ▶ Pandora Roberts
- ▶ Granty Witty
- ▶ William Withers

