

Finance Tracker (Project Idea #22)

Electron JS app

Description:

FinTrack allows users to track their expenses by mimicking the amount of their wallets, bank accounts, and credit cards. Users can put their transactions within the app to add and deduct their money based on the nature of the transaction. Each transaction will have their own category so that users can sort and categorize specific transactions and view their spending habits. Users can also utilize the calendar as reminders for a transaction event (e.g. salary, bills). Users can also set budget targets that can be compared directly to their actual expenses. They can also create savings goals for planned purchases or expenses like planned travel trips and big purchases like appliances.

Technologies:

- Bootstrap
- Node JS
- Express JS
- Electron JS
- Sockets.IO
- Ruby on Rails
- SQLite/Postgres
- Figma (Wireframe)
- [Trello \(Kanban Board\)](#)

Features:

1. User Login and Registration
 - a. Users can create user accounts and login in the application
2. User Accounts/Wallets
 - a. Every user can create accounts (e.g. wallets, bank accounts, credit cards)
 - b. Each user can have multiple accounts
3. Wallet Transactions
 - a. Users can create transactions and adjust the values of their respective wallets/bank accounts
 - b. Each transaction will have a specific category and users are able to sort by category/account to review their transactions
4. Budgeting
 - a. Users can create a target budget for their expenses per month
5. Calendar
 - a. Users can create events and view them on the calendar

YO... **FinTrack**

Dashboard


Monthly Overview

Accounts

Profile

MONTHLY OVERVIEW

APRIL SUMMARY (up to date)

Status: On-track + Target Budget Budget Spent Remaining Budget:

₱20,000.00

₱14,499.00

₱5,501.00

 Insights: Lorem ipsum dolor sit amet, consectetur adipiscing elit.

ACCOUNTS +

Total Value: ₱ 165,420.00

	Current Amount	Month Change
Wallet A	₱ 10,000.00	₱ 10,000.00
Bank Account A	₱ 69,420.00	₱ -3,750.00
Bank Account B	₱ 100,000.00	₱ 0
Credit Card A	₱ -14,000.00	₱ -8,000.00

CATEGORIES +

	Target	Month Change
Food	₱10,000	₱ 8,500
Transportation	₱ 3,000	₱ 2,500
Rent & Utilities	₱10,000	₱ 0
Entertainment	₱ 1,000	₱ 500
Salary	₱50,000	₱50,000
Investments	₱10,000	₱10,000
Healthcare	₱ 5,000	₱ 2,000
Education	₱ 1,000	₱ 0
Others	₱ 2,000	₱ 0

YO... **FinTrack**

Dashboard

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ACCOUNTS

ACCOUNTS SUMMARY +

Total Amount: ₱500,000.00

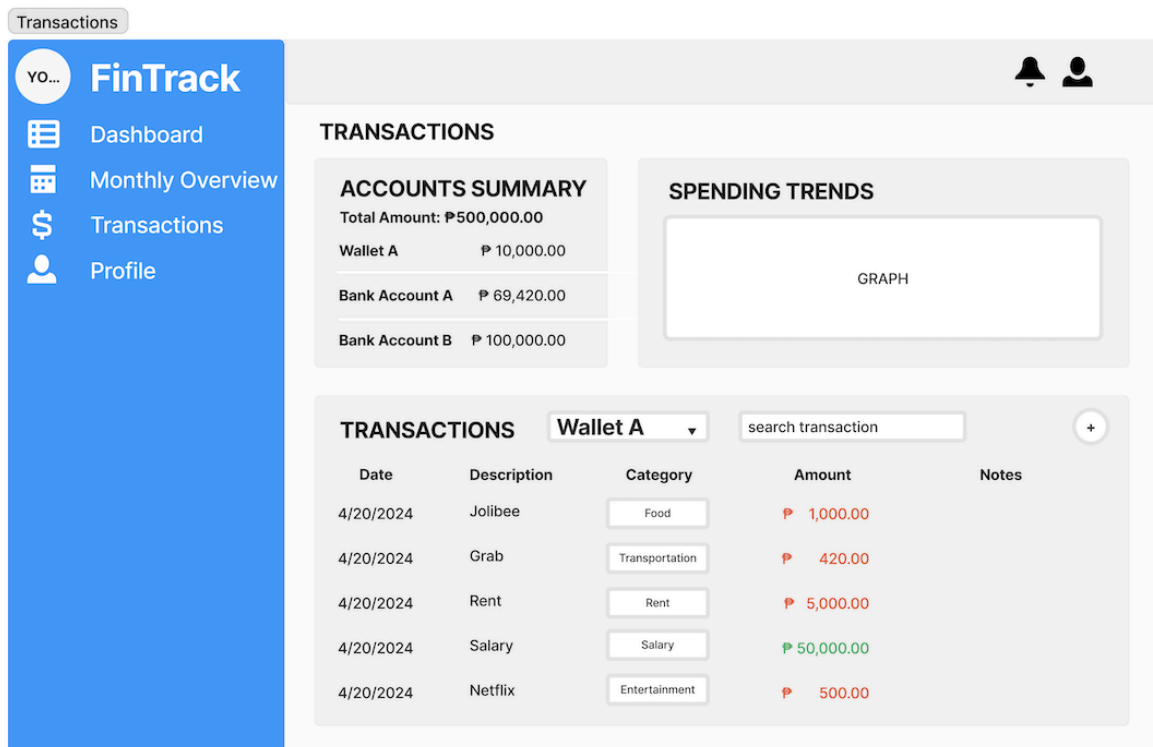
Wallet A	₱ 10,000.00
Bank Account A	₱ 69,420.00
Bank Account B	₱ 100,000.00
Credit Card A	₱ -14,000.00

GOALS +

STATS

Budget vs Actual ▼

GRAPH



[Clickable Prototype](#)

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