

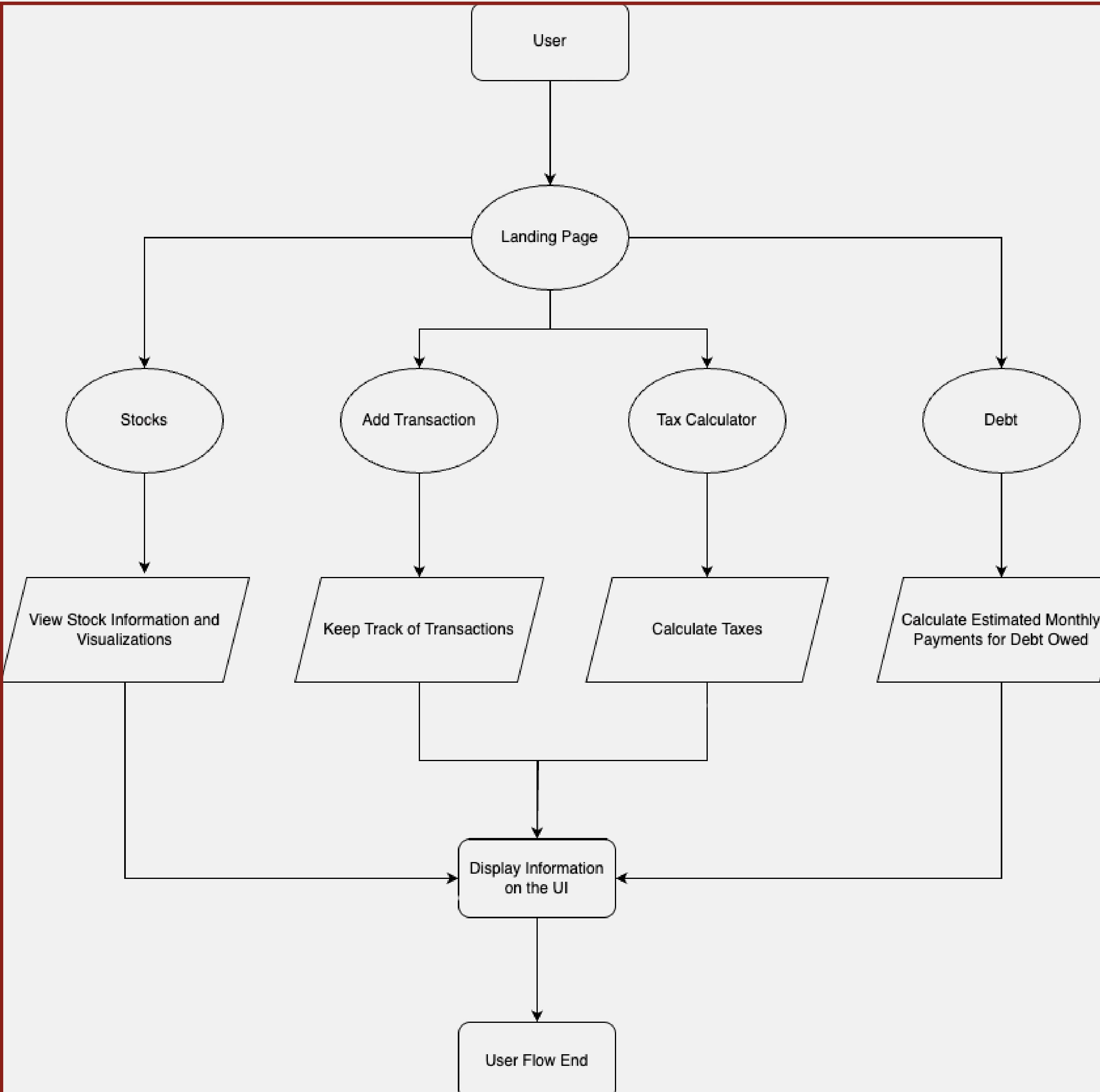


FinTrackr

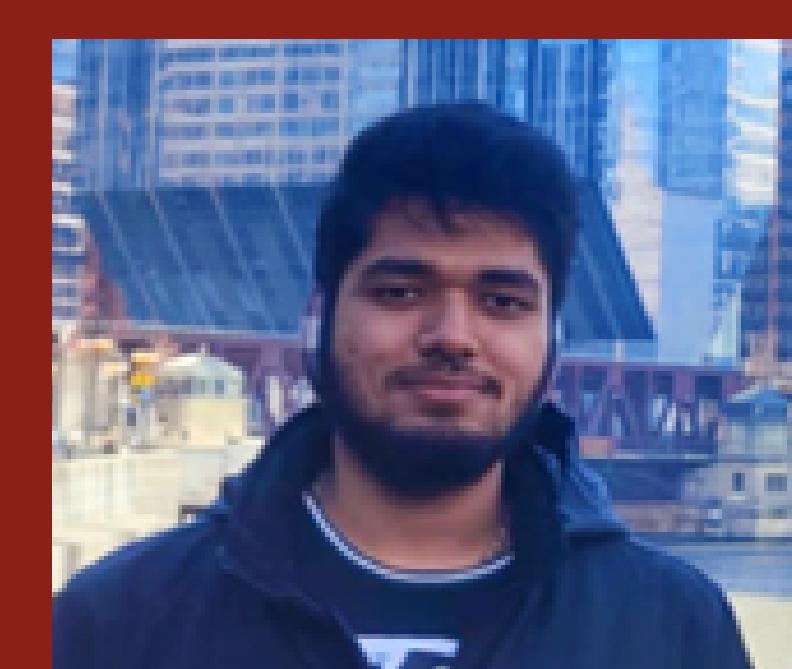
Project Advisor - Dr. Nitin Nitin



Manage your expenses
with confidence



Nehang Patel
Computer Science



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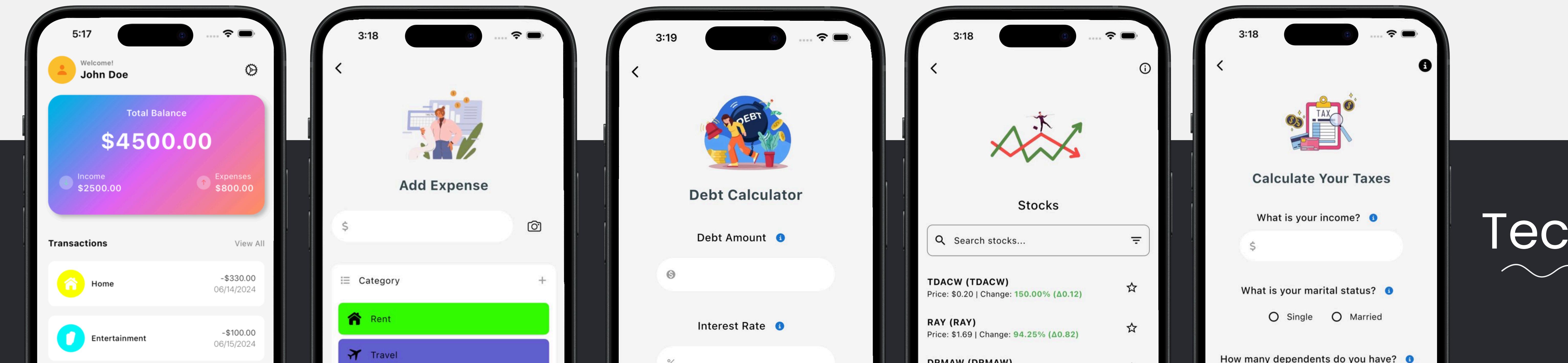
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Project Goals

- Expense Tracking - Enable users to seamlessly record and categorize daily expenses and income, providing a clear understanding of their spending habits.
- Stock Management - Enable users to view trending stocks and favorite the ones they want to invest in.
- Tax Calculation - Enable users to calculate the taxes they owe/refunds they are entitled to.
- Debt Management - Enables users to check the interest they owe on their debt repayments.

User-Friendly UI



Project Abstract

The project aims to create a comprehensive personal finance app that aids users in managing expenses, tracking debt, improving budgeting, and following stock market investment trends.

User Stories

- As a college student, I want to manage expenses and save for personal use, college, and emergencies.
- As a 9-5 worker, I want to stay updated on stock trends for informed investment decisions.
- As a freelancer, I want passive income through investments and learn stock-trading strategies.
- As a debt repayer, I want to track debts and set savings goals for timely repayment.

Challenges

- Gaining knowledge about unknown models and languages.
- The field of state management remained uncharted and needed ongoing research and development.
- Our application is undergoing beta testing and bug repairs.

Ideas for the Future

- Chatbot Integrations
- In-App Notifications
- Multiple User Personae
- Enhance OCR to self-identify type of expense
- Dark/Light Mode

Broader Impacts

- Enhancing Financial Literacy
- Encouraging Financial Responsibility
- Reducing Financial Stress
- Enhancing Economic Stability
- Improved Financial Well-being
- Encouraging Smart Investments
- Financial Sustainability and Long-term Growth

Tech Stack

