

ABSTRACT

Project Title: Simple Expense Tracker – UI/UX

GitHub Repository: <https://github.com/kushanth123/simple-expense-tracker>

Objective:

The goal of this project is to design an intuitive and user-friendly interface for a mobile application that helps users manage their personal expenses efficiently. By focusing on clean visuals and ease of use, the app empowers users to track expenses, view spending patterns, and maintain financial discipline with minimal effort.

Technologies Used:

- **Design Tool:** Figma
- **Design Principles:** Minimalist UI, intuitive navigation, data visualization
- **(Optional for future development):** Flutter / React Native (for mobile implementation)

Key Features:

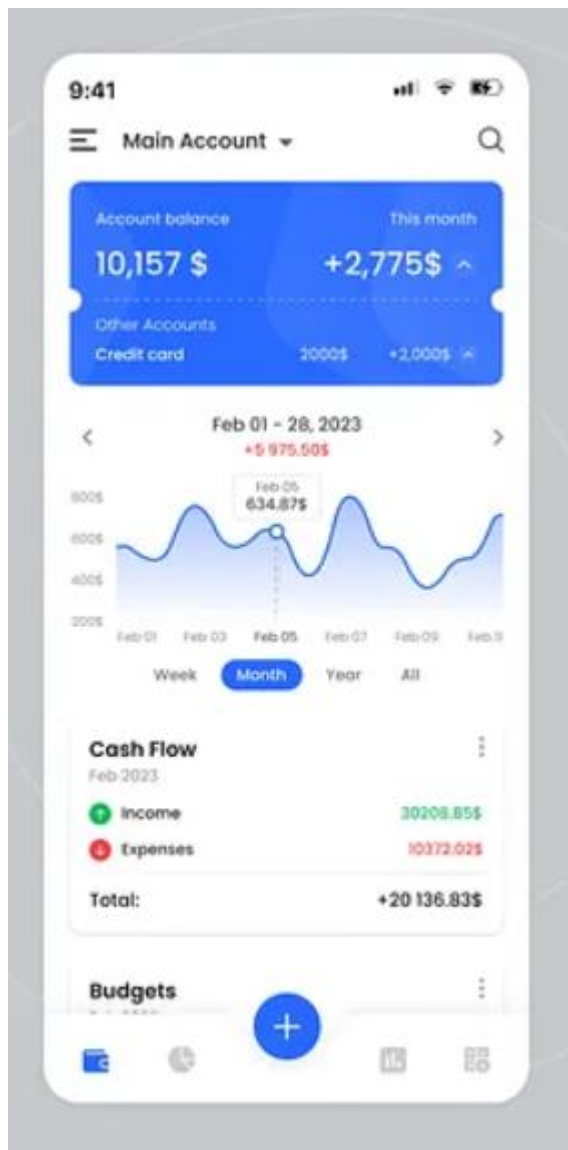
1. **Category Summary Dashboard:**
 - Interactive donut chart displaying categorized spending (e.g., Shopping, Home, Food & Drink, Transport, etc.)
 - Expense breakdown by category with transaction count and total spent
2. **Main Account Overview:**
 - Visual representation of cash flow (income vs. expenses)
 - Account balance tracking with graphical analytics
 - Budget overview and quick navigation to financial goals
3. **Detailed Transaction List:**
 - Daily transaction history with icons and category labels
 - Date-wise grouping with total amount spent
 - Easy identification of expense types with color-coded categories

Future Scope:

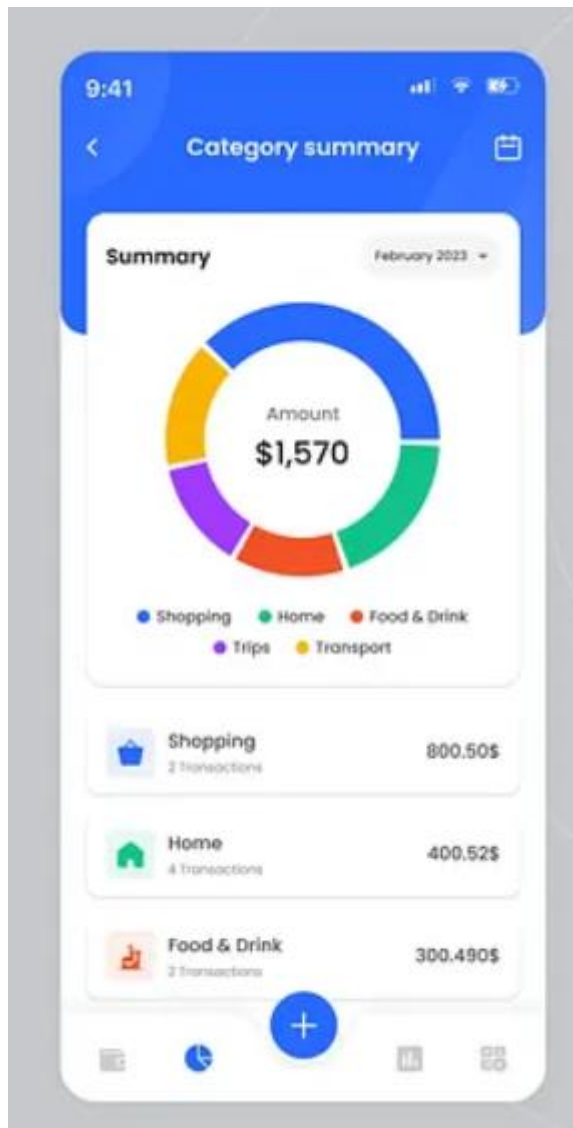
- Add login/authentication
- Sync with real bank accounts
- AI-powered expense insights

UI Screens:

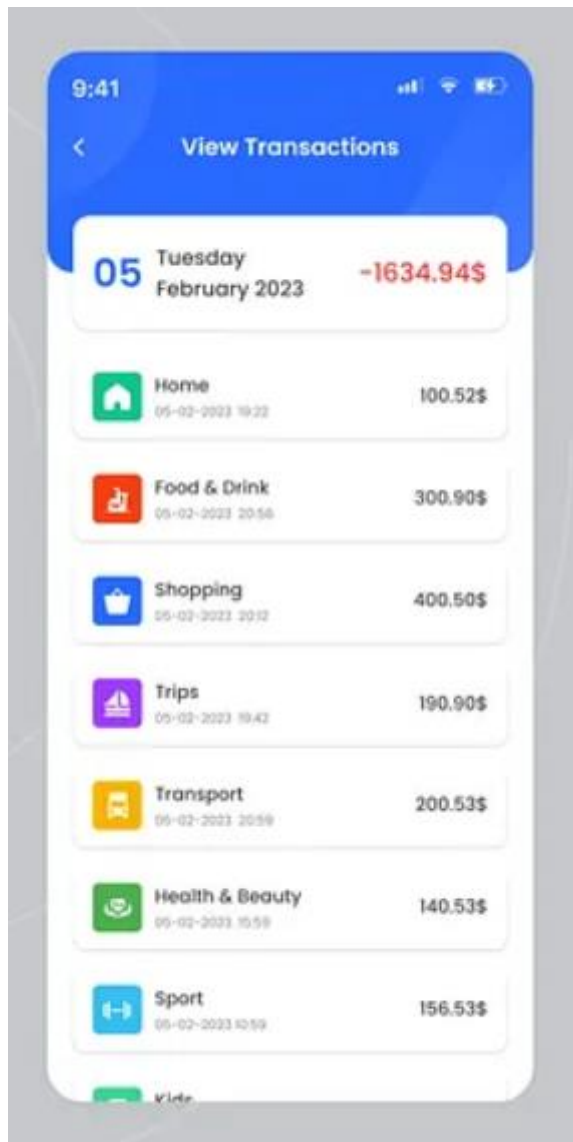
1. **Dashboard:** Shows account balance, income vs. expenses chart, and quick summary



2. **Category Summary:** Visual breakdown (donut chart) of expenses per category



3. Transaction List: Sorted by date with category icons and amount



Conclusion:

The **Simple Expense Tracker – UI/UX** project provides a strong foundation for a full-fledged expense tracker app with a focus on clarity, simplicity, and actionable insights. It demonstrates effective UI/UX design practices that prioritize user experience while managing complex data like finances in an accessible and attractive way.