### Tools Used







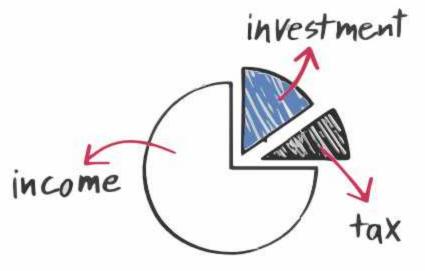




# Problem

In today's fast-paced, people usually to feel overwhelmed by the complexity and time it takes to manage personal finances. Our financial lives are spread across numerous services—banks, UPI apps, digital wallets, investment accounts, and other micro-services, all handling different aspects of our financial footprint.

For those who are financially un-savvy, this overload of information often leads to frustration or avoidance.

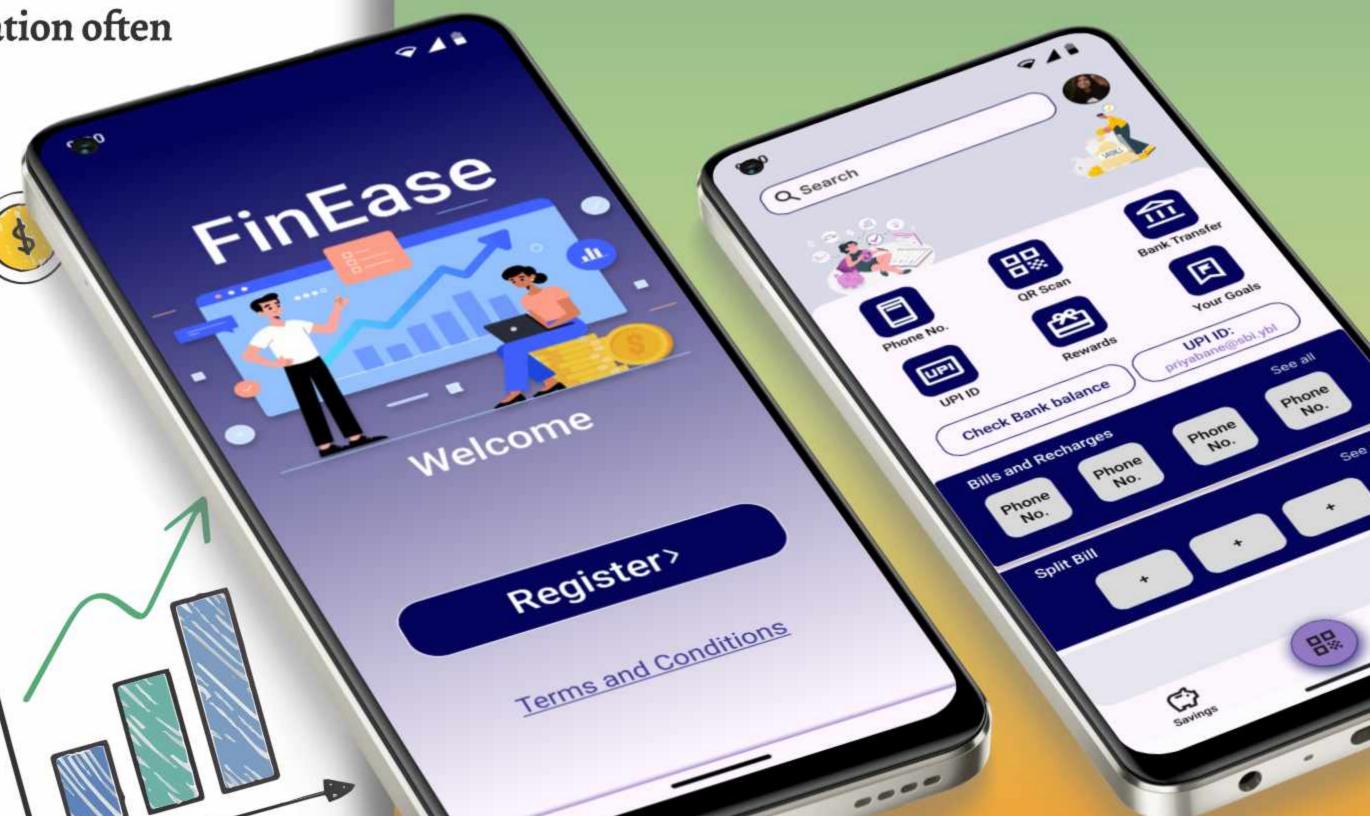








# FinEase



### How can you effortlessly manage all your finances in one simple, unified dashboard?

#### **Target Audience**

The target audience comprises users who struggle with budgeting, tracking expenses, and managing investments. Individuals with multiple financial accounts (UPI, banks, wallets) who feel overwhelmed managing them.

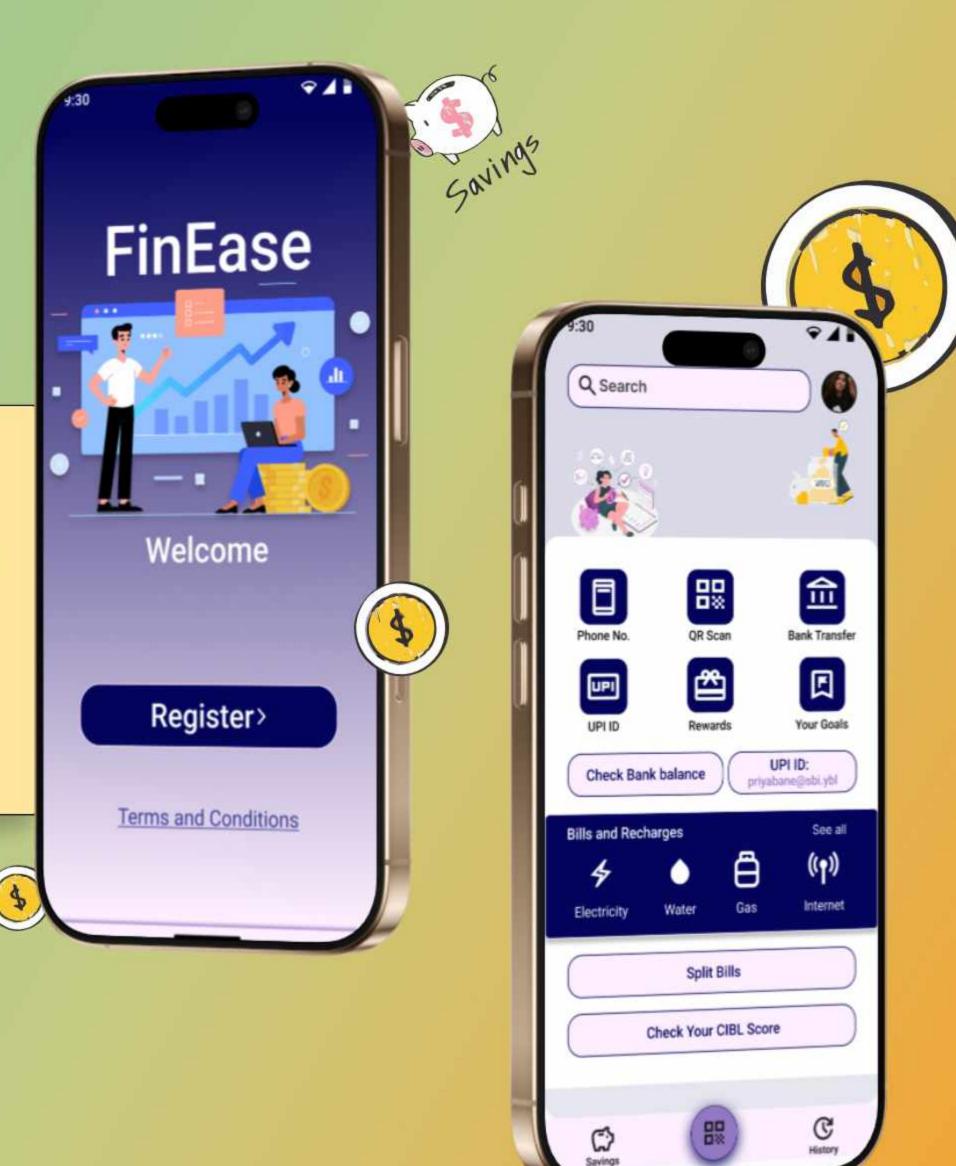
Students who may lack financial literacy and need guidance on managing personal finances.

### **Assumptions**

- Users find it challenging to track multiple financial accounts across different platforms.
- Many users have minimal financial knowledge and avoid managing their finances out of confusion or fear.
- Users are looking for personalized financial management tools but are overwhelmed by complicated apps.

### **How Might We Statement**

How might we create a unified platform that simplifies personal financial management for users who feel overwhelmed by the complexity of multiple services, making it easier to track expenses, manage accounts, and learn about investments in a user-friendly way?



### Desk Research & Competitive Analysis

Secondary Research

Researching market trends

The digital payments market in India is estimated to be valued at \$3 trillion in 2022 and is projected to grow at a staggering compound annual growth rate (CAGR) of 26.2% to reach \$7.8 trillion by 2027.

- About two-thirds of young adults (68%) say they are completely or mostly financially independent from their parents, with 45% saying they are completely financially independent.
- In their early 30s, that share rises to 67%, compared with 44% of those ages 25 to 29 and 16% of those ages 18 to 24.
- The Finance market in India is expected to witness a significant growth in the coming years.
- According to projections, the total revenue in this market is estimated to reach US\$9.34m in 2022.
- This figure is expected to increase at an annual growth rate of 14.02% (CAGR 2022-2027), resulting in a projected market volume of US\$19.55m by 2027.

Competitive analysis

for financial education. **Ux Research** 

	<b>↓</b>	
1:1 use	er intervi	iew

#### **Key Features** Logo Weaknesses integration Easy-to-use UPI interface. Limited to UPI Integration with transactions basic UPI transactions, dependency on mutual funds and PhonePe Yes Yes Limited transaction manual split insurance. wallet NPCI. history Bill reminders and digital gold investment options. Google integration for seamless Google transactions and Privacy basic, G Pay **UPI transactions** Yes transaction rewards. manual split Simple interface with quick onboarding. Comprehensive service covering payments. High operatio Limited UPI transactions, basic shopping, ticket (mutual basic, nal costs, Paytm Payim booking, and wallet, payment transaction golds and manual split security banking. funds) Paytm Payments Bank offers savings account services. backed, focused Limited features basic UPI transactions, BHIM payments. to other apps transaction Simple interface wallet lower user enga with minimal gement. distractions. India's largest stockbroker with a No UPI/Wallet user-friendly trading Integration: No Expense Tracking: platform. Zerodha Kite app for trading, Lacks everyday transaction No No Yes Coin app for mutual finance management Lacks peer-to-peer funds, and Varsity

#### Findings from 1:1 user research

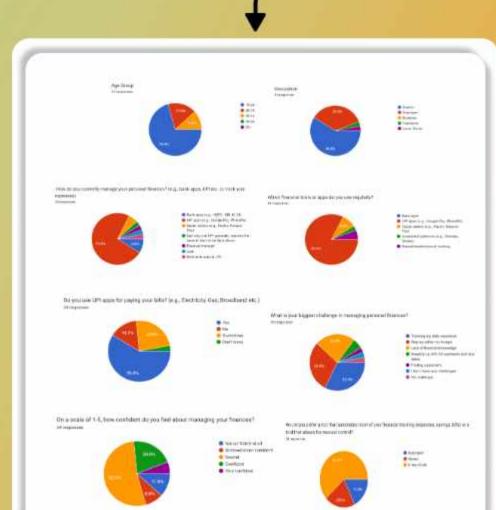
**Primary Research** 

- Primarily engage with users aged 26-50, a demographic where financial responsibilities are often high, yet financial literacy is frequently lacking.
- 6 of the 11 users are financially unsavvy, lacking a clear understanding of money management, budgeting, and saving strategies.
- Users aged 40-50 often feel apprehensive about investments such as the stock market, bonds, and REITs.
- Financially unsavvy people don't know about how to start investing, where to invest, and what options are available.

#### **Findings from Survey**

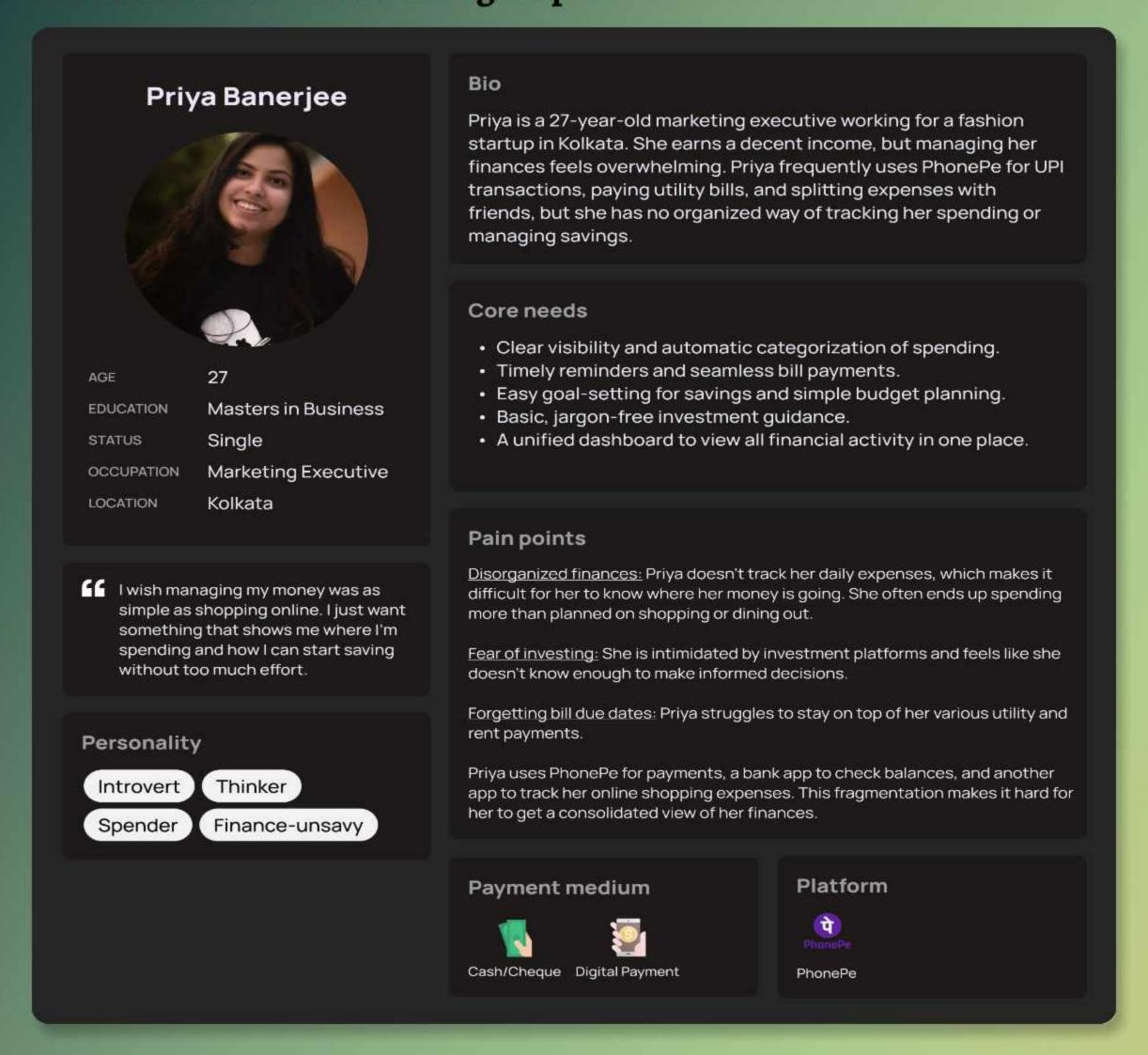
#### [Survey Link] [Responses]

- 73.5% users use UPI apps to manage their personal finances.
- 58.8% users use UPI apps to pay their utility bills.
- 23.5% people face problem of lack of financial knowledge.
- 61.8% people face problem of to track their daily expenses.
- In Students, 75% users Pay Bills through UPI.
- In Employees, 93% users Pay Bills through UPI.
- In Students, 35% users face difficulty in Tracking their Expenses while 25% find it difficult to Stay on Budget.
- In Employees, 33% users face difficulty in Tracking their Expenses while 33% find it difficult to Stay on Budget.



### User Persona And Customer Journey Map

After understanding the target users, I created user personas to represent key segments. This helps me focus on the most critical problems and needs of the main user groups.

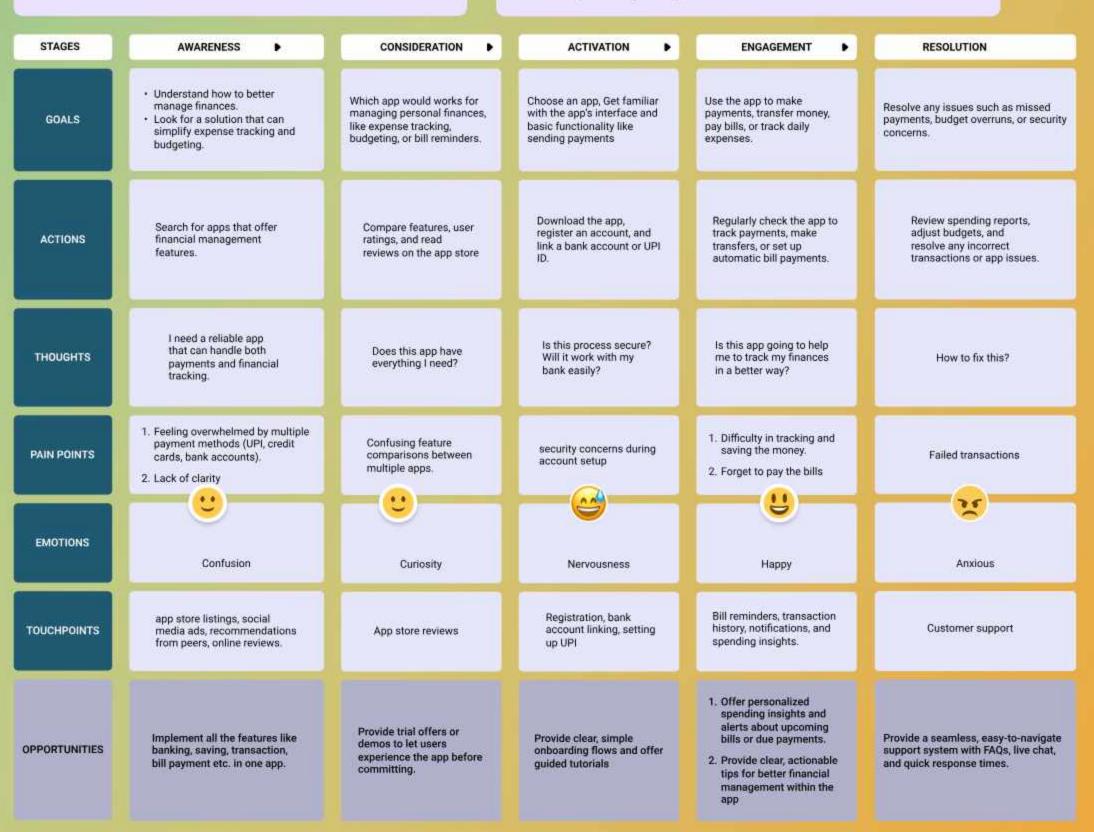


#### **USER JOURNEY MAP**

"I wish managing my money was as simple as online shopping "

#### **EXPECTATIONS**

- A automatic reminders for upcoming bill due dates.
- · Tailored savings plan
- · Spending insights



# Problems & Solutions

#### We Found

After engaging with our target users, we identified several common pain points.

The highlighted ones are the most frequently encountered by participants. These insights guide us in developing solutions to improve the user experience

#### Problem

- Users struggle to track their daily spending and stick to a budget, often leading to overspending due to a lack of clear, actionable ways to monitor their financial progress.
- Users feel they lack basic financial literacy, especially when it comes to managing savings, investments, and making informed financial decisions.
- Users often forget to pay bills on time, leading to late fees and unnecessary stress.
- Managing loans, credit card debt, or student loans can become overwhelming as payments add up.
- Users are starting to think more seriously about long-term goals like retirement, homeownership, or travel, but not sure about how to invest for these.

### Solution

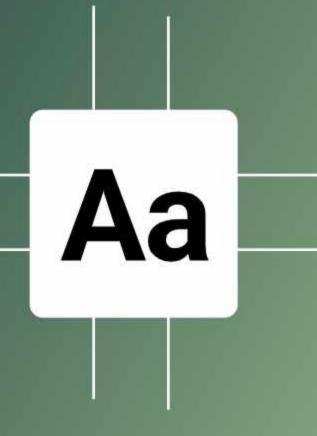
- Automatically categorizes and tracks all expenses from linked bank accounts, customize the monthly budgets
- Offer tips on financial concepts like budgeting, saving, investing, and debt management, with tailored savings plans based on their income and goals.
- Provide automatic reminders for upcoming bill due dates with options to customize the reminder time
- Debt tracking and prioritization tools to show which debts to pay off first based on interest rates.
- users input their investment amount, duration, and expected return rate. It
  includes multiple investment options like stocks, bonds, emergency funds. and also
  provides real-time calculations

# **Ui Assets**

Color Style



Typography



Roboto

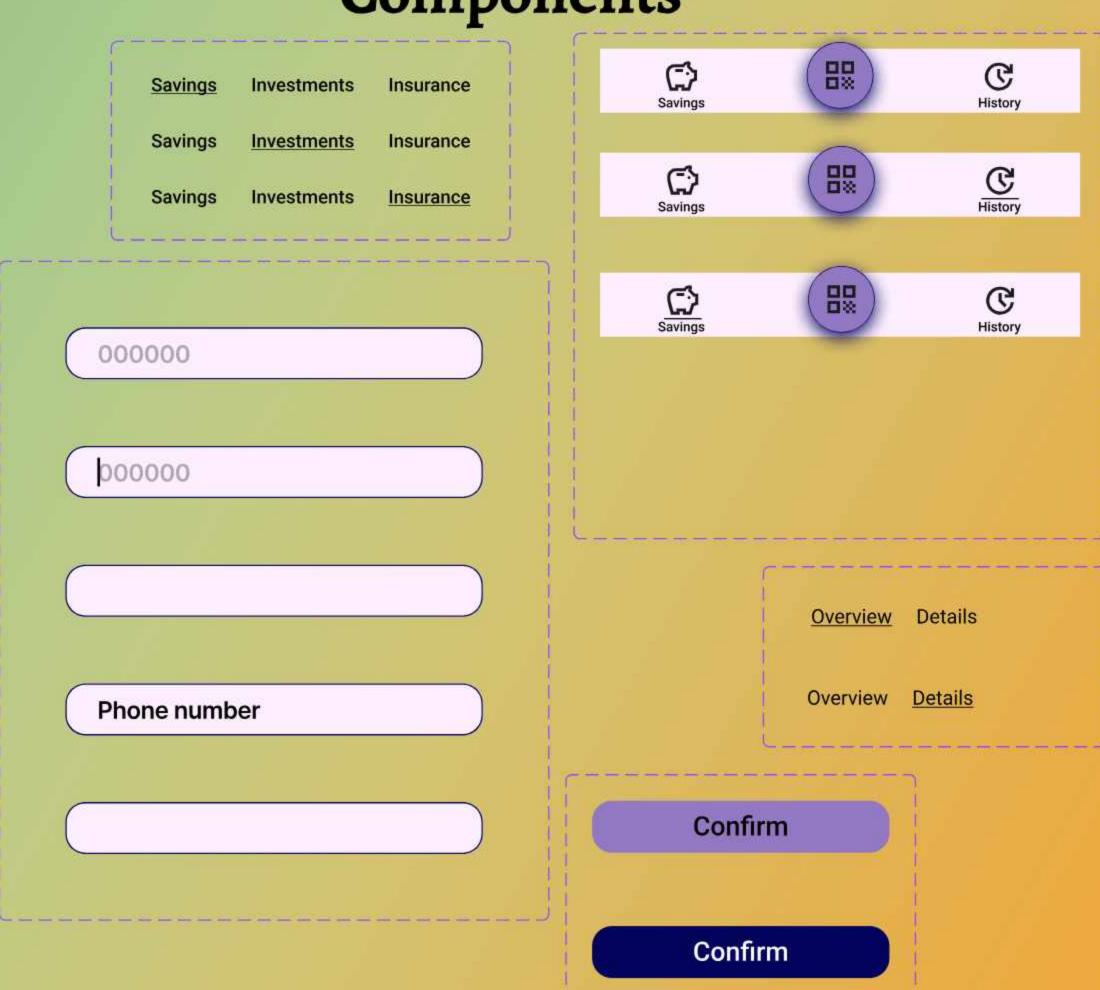
Regular Light Medium

abcdefghijklmnopqrstuvwxyz
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0123456789

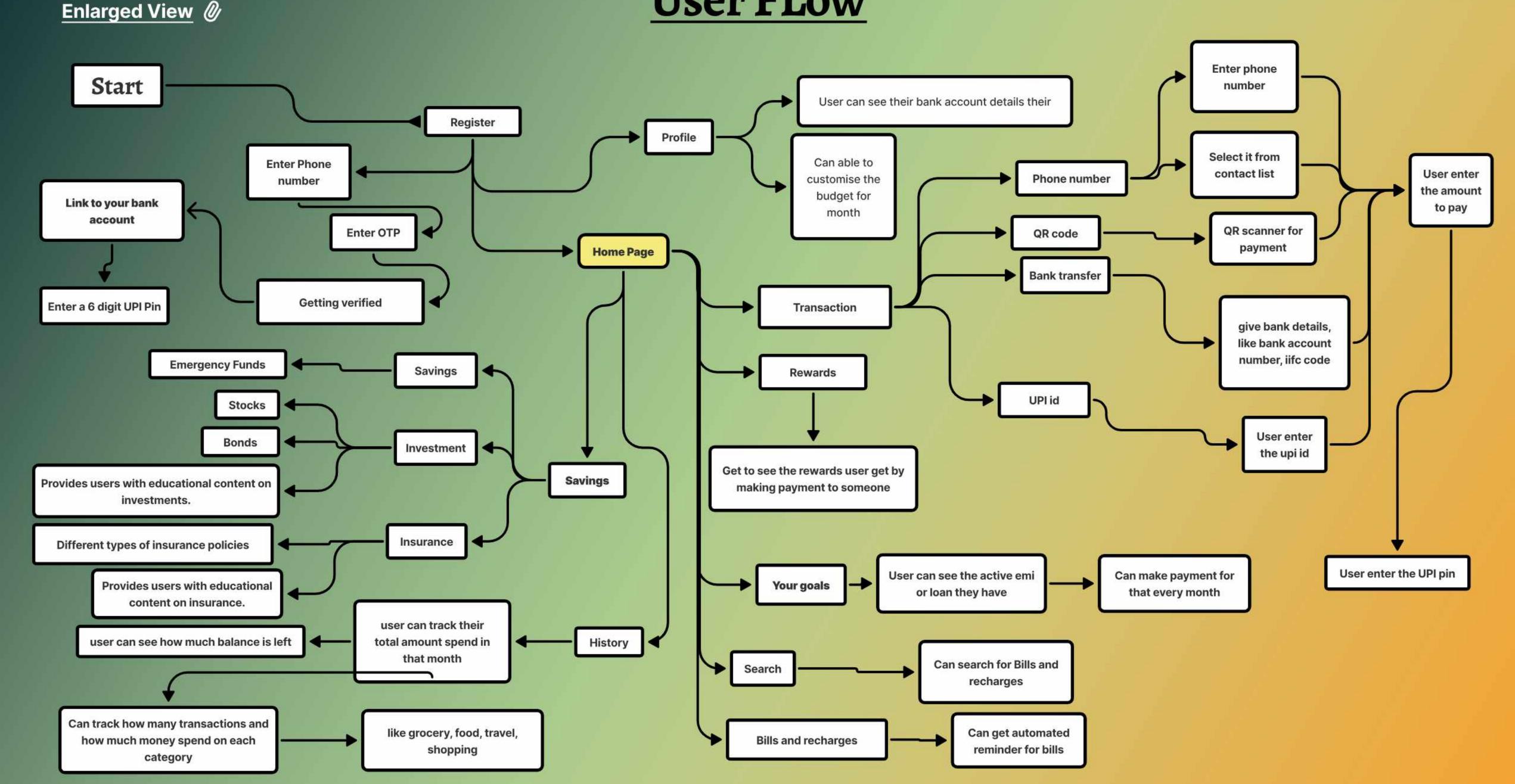
**Icons** 



Components

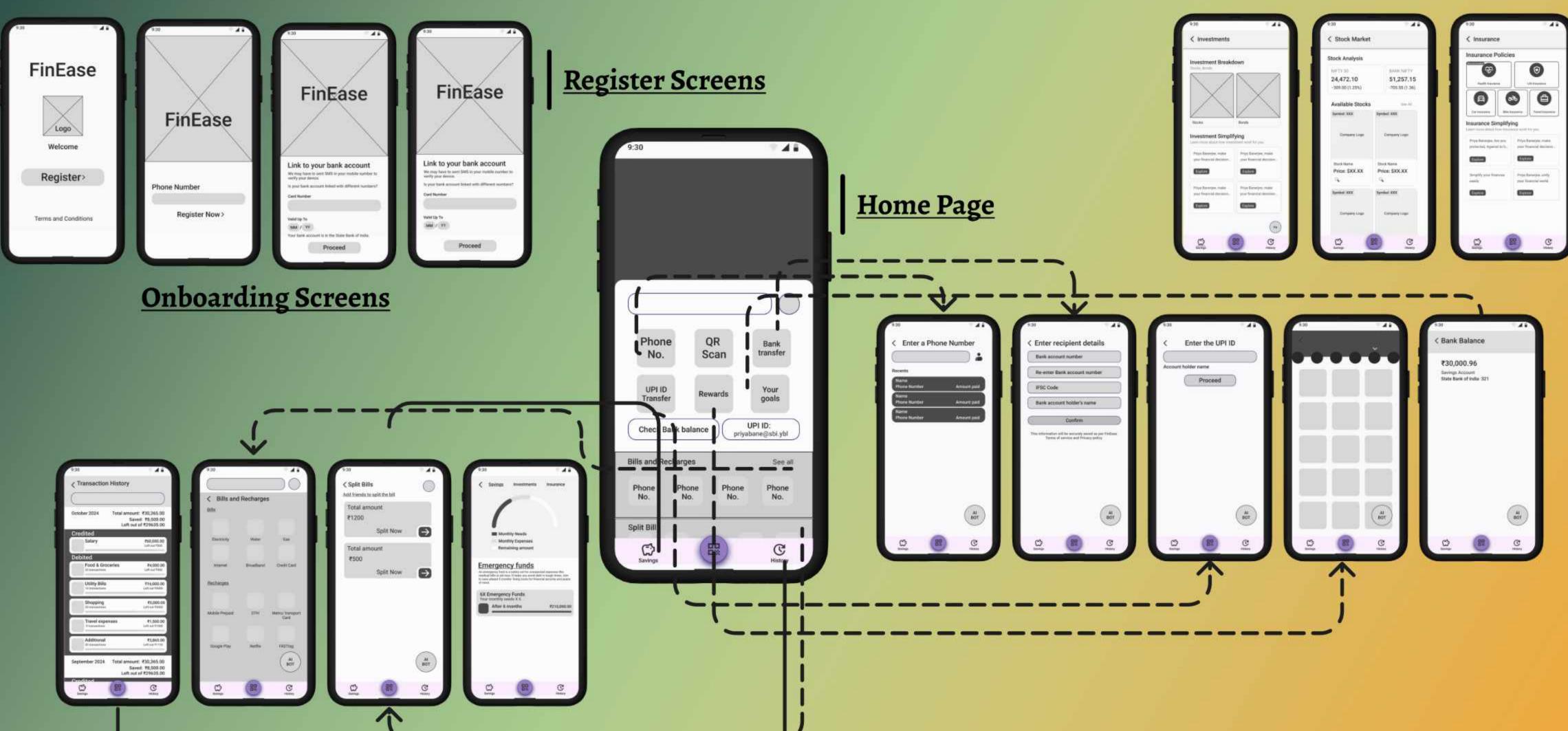


# User FLow



# Wireframe

# Mid Fidelity Screens



# **Managing Personal Finance**



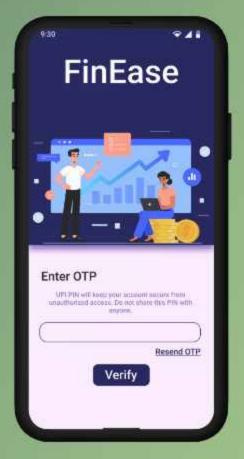
# Wireframe

### High Fidelity Screens







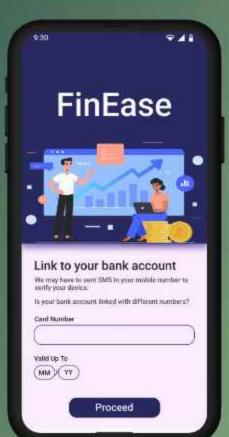








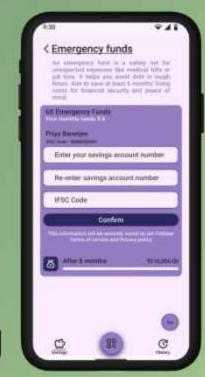


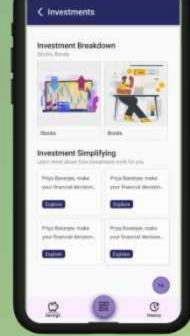


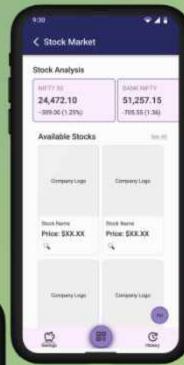
### On Boarding Screens

User need to register by their phone number which is linked to their bank account. Then enter your Bank Details.

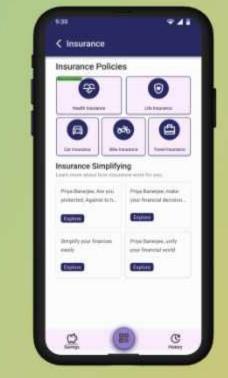
And you are ready to go





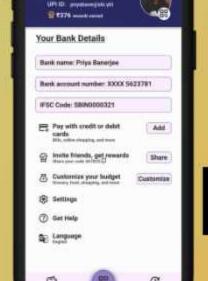






### **Personal Finance Managing**

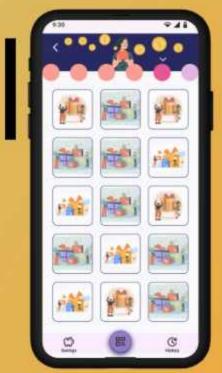
Managing personal finance effectively requires EMI, insurance, investments, and an emergency fund to ensure debt management, financial security, wealth growth, and readiness for unexpected expenses.



Personal Finance Managing Page

**Your Profile** 

Rewards and cashback



Split Bills with your contacts

( ) App Prototype Walkthrough ( )

## **Usability Testing**

#### Before



#### After



In the previous version of the app, users could view active goals like EMIs or loans, but there was no monthly transaction chart. Adding this chart would help users monitor their spending and savings, making it easier to determine how much they need to allocate to reach their goals and dreams.

#### Before



#### After



In the previous version of the app, users could view current investment options, but the dull background color made it hard to read. A darker background with light text would improve readability, making the app easier and more comfortable for users to navigate.

### **Pitfalls**

- Managing sensitive financial data raises significant concerns around data protection and cybersecurity.
- Synchronizing multiple financial accounts, apps, and platforms may result in delays, inaccuracies, or incompatibility issues.

# Mitigation Strategies

- To increase user trust, utilize multi-factor authentication, end-to-end encryption, and rigorous adherence to data protection regulations such as GDPR.
- · To guarantee a smooth integration, cooperate closely with financial institutions.

### **Future Aspects**

#### **Risk Management Features:**

 Offer risk analysis tools and explain risk levels for different investment types, helping users make informed choices.

#### **Investment Habit Streaks:**

Introduce a "streak" feature for consistent small investments, encouraging regular

contributions toward investment goals with motivating rewards or progress badges.