



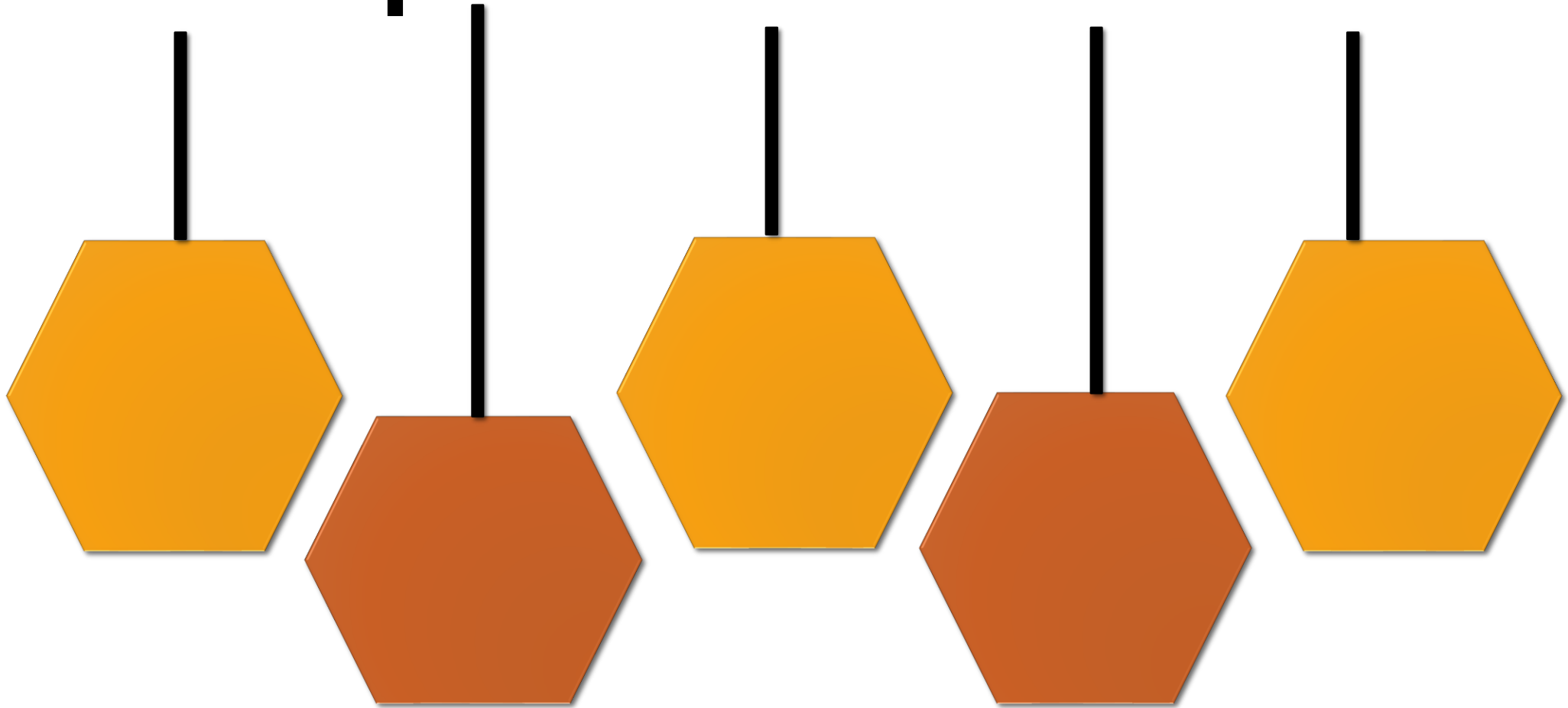
# EXPENSE TRACKER

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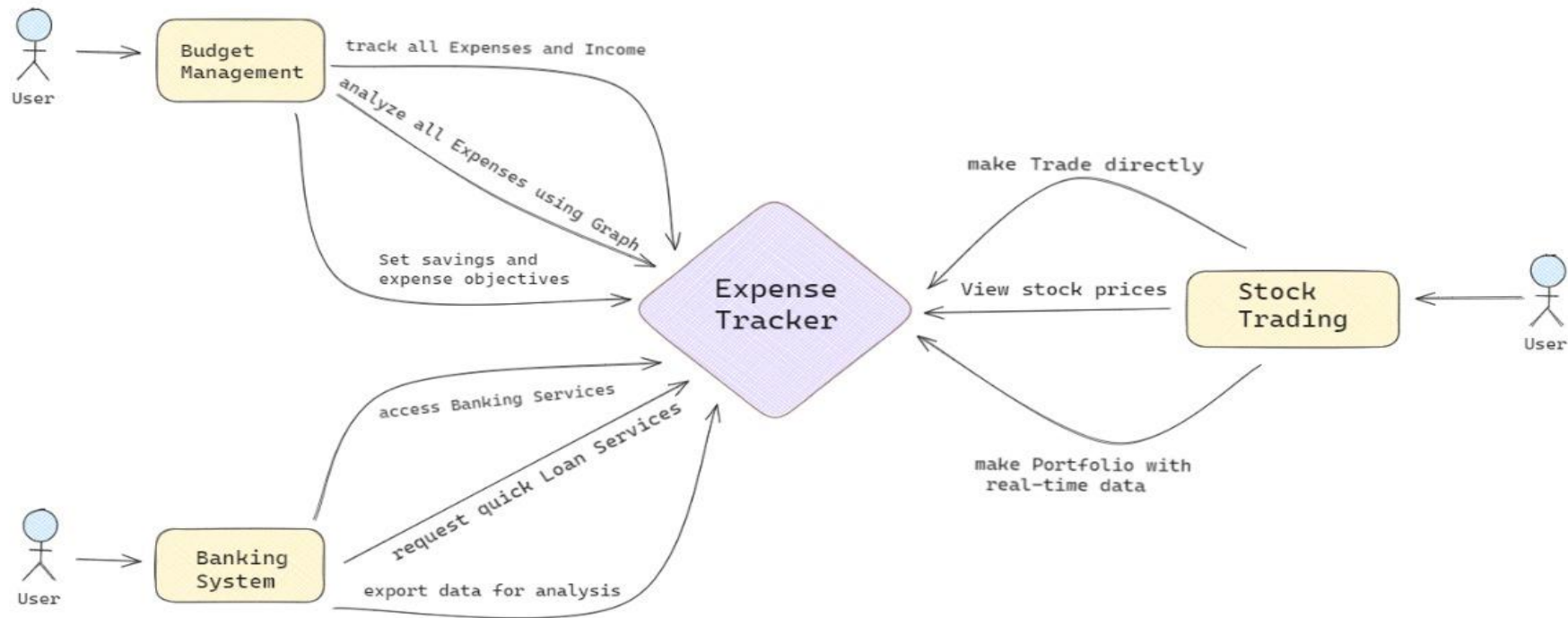
EMPOWERING USERS TO TAKE CONTROL  
OF THEIR FINANCES

*In today's fast-paced world, managing personal finances can be challenging. Introducing our Personal Finance Management Application, designed to empower users to take control of their financial well-being. Let's explore its key features.*

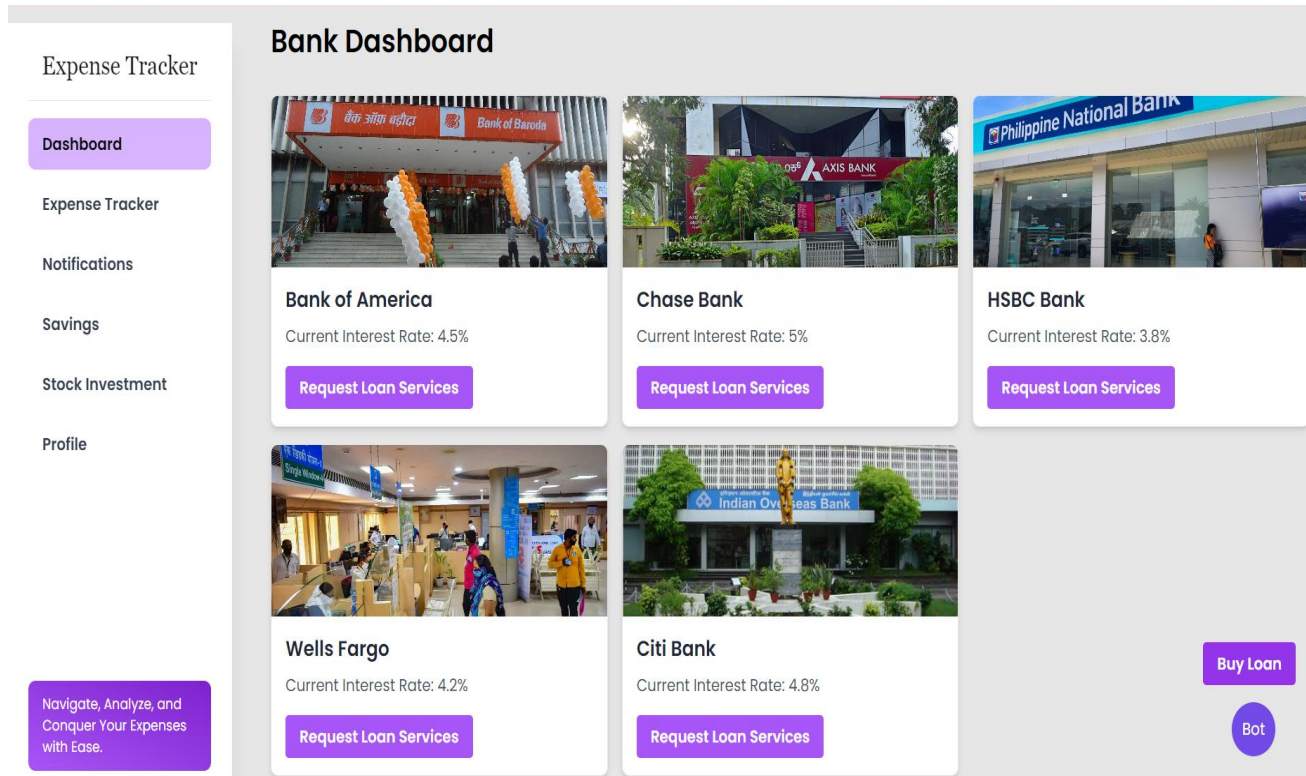
# Expense Tracker



# USER CASE DIAGRAM :



# Easy Bank Loan Management



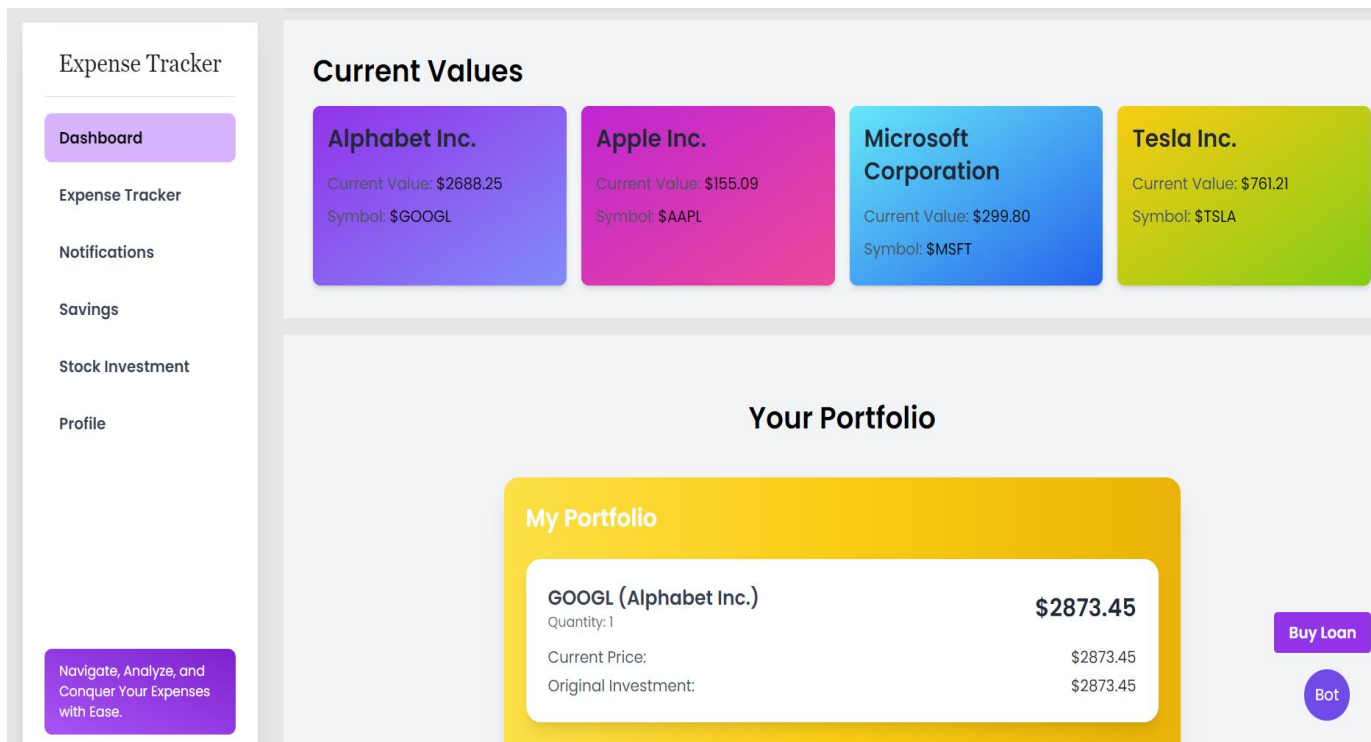
Facilitates integration with banking institutions for streamlined loan management.

Users can conveniently view loan details and track repayment schedules.

Receive alerts for upcoming payments

Integration enables automated transaction imports for accurate and up-to-date financial data.

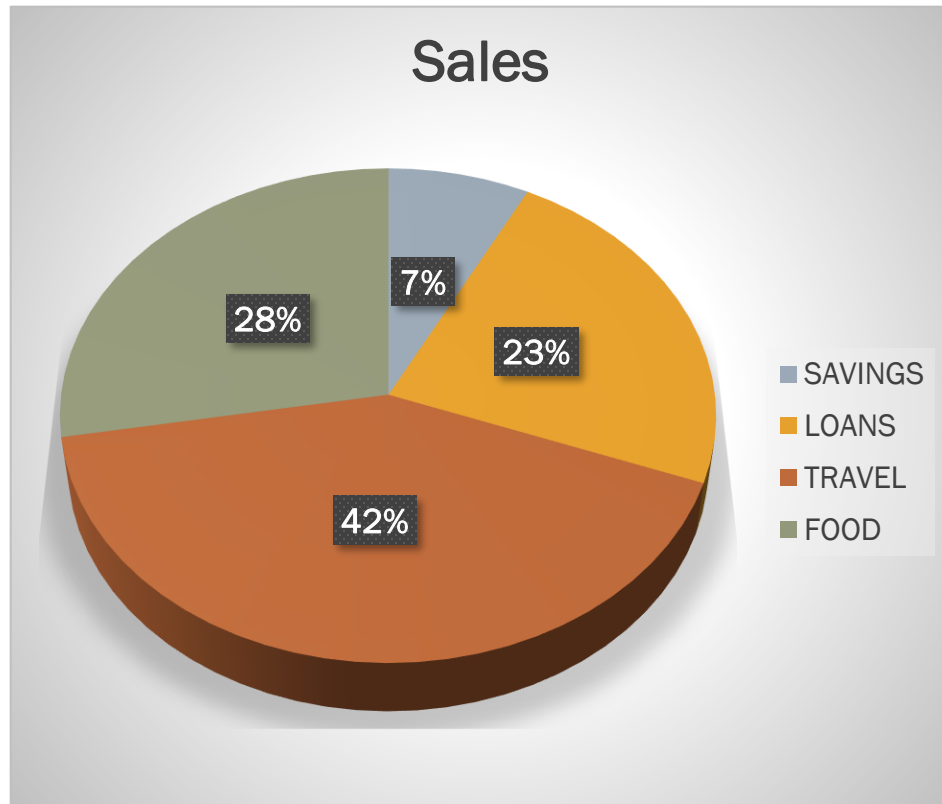
# Stocks Trading Integration



- Seamless integration with stock trading platforms.
- Effortlessly track investments, monitor stock performance, and analyze portfolio diversification within the app.
- Real-time updates keep users informed about market fluctuations.
- Enables users to make informed investment decisions.

# Expense Tracking

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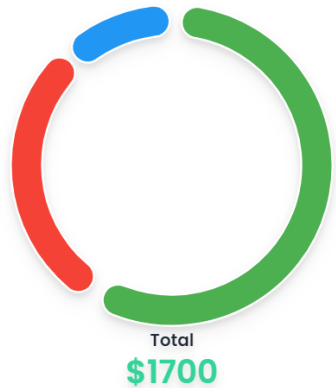


- Effortlessly categorize and track expenses.
- Track recurring bills, one-time purchases, and discretionary spending.
- Easily monitor expenditure to understand spending habits.
- Intuitive expense tracking interface for user-friendly experience.

# Budget Management

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## Expense Tracker



income	59%
expense	29%
investment	12%

Transaction

Salary, House Rent, SIP

Income

Amount

Make Transaction

Buy Loan

Bot

- Crucial for financial stability: Setting budget limits for different expense categories.
- Our application enables users to establish budget thresholds.
- Receive notifications when predefined limits are exceeded.
- Stay on track and achieve financial goals with our budget management feature.



# Integration with Financial Institutions

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## Loan Application for Chase Bank



**Address:** 200 Market St  
**City:** San Francisco  
**Country:** USA  
**Phone:** +1-555-987-6543  
**Email:** info@chase.com  
**Assets:** \$6,000,000,000  
**Interest Rate:** 5%

Loan Amount

5000

Submit Application

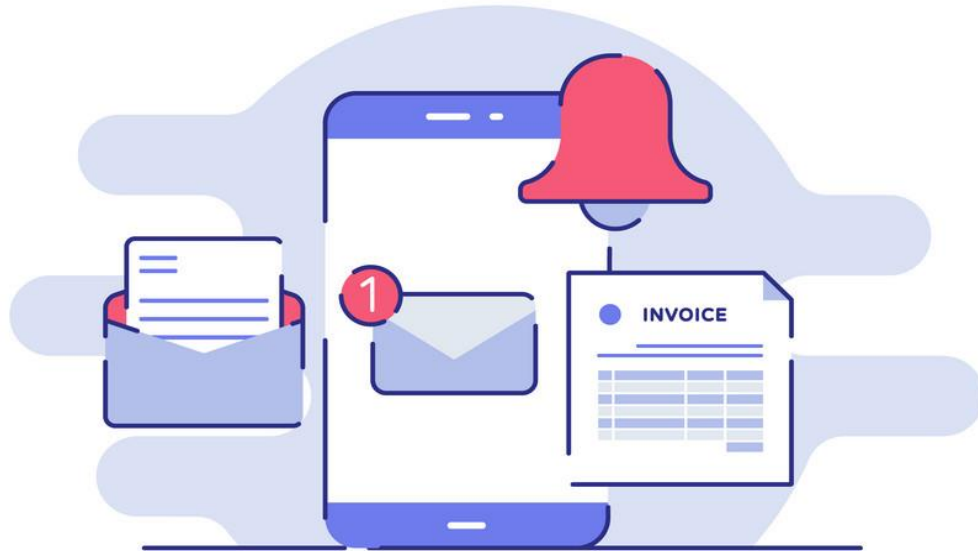
Buy Loan

Bot

- Streamline financial management process with bank and financial institution integration.
- Automate transaction imports and account reconciliation.
- Added convenience and time-saving benefits.
- Experience seamless financial management through our integrated features.

# Expense Reminders and Alerts

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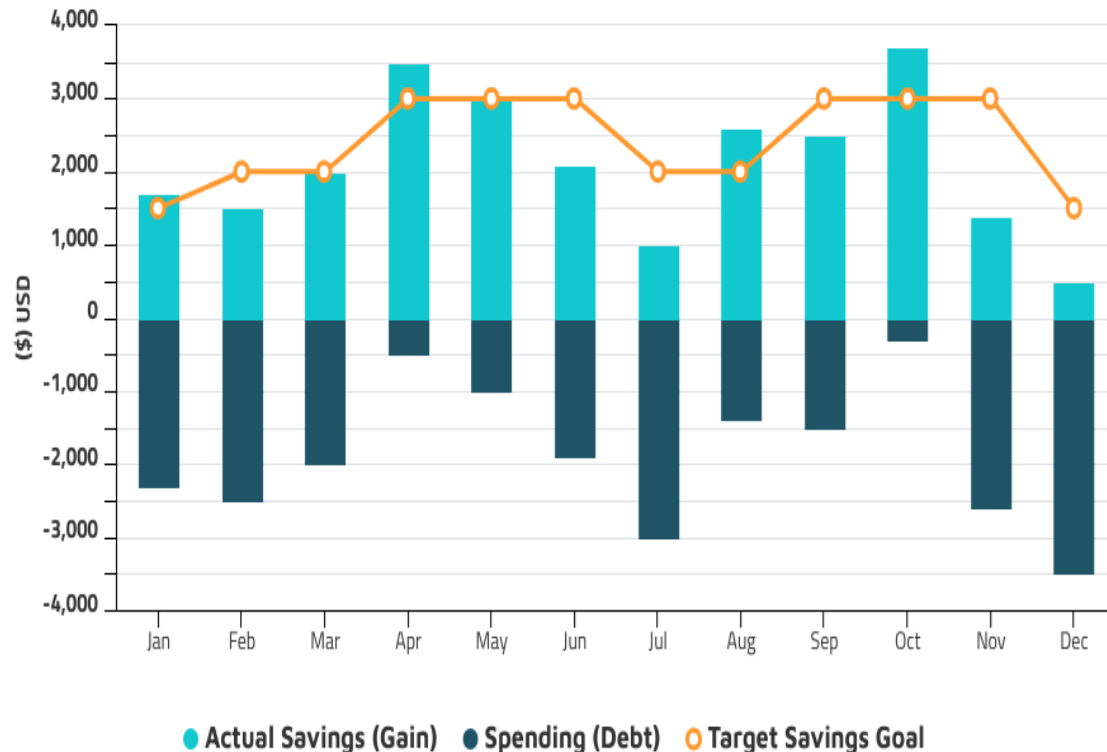
## PAYMENT REMINDER

- Timely reminders and alerts for bill payments, due dates, and budget thresholds.
- Never miss a payment or budget milestone again.
- Stay organized and in control of finances.
- Convenient reminder feature ensures timely action.

# Savings Goal Tracking

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Budget Review: Target Savings Goal vs. Actual Savings



- Set savings goals for dreams like vacations, new cars, or a down payment on a house.
- Track progress over time with our application.
- Visual indicators like pie charts and bar graphs offer clear insights into the savings journey.
- Celebrate milestones with milestone notifications along the way.

# Transaction Analysis

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My Transactions

No Sort Sort by Date Sort by Amount

Export to CSV Import from CSV

Name	Type	Date	Amount	Tag
Priya	income	2024-04-11	100	freelance
Priya	expense	2024-04-03	100	food
coding	income	2024-04-19	10	investment
Anonymous	income	2024-04-03	0	salary

< 1 >

- Understanding spending patterns is crucial for making informed financial decisions.
- Our application offers interactive charts and graphs for analysis.
- Users can analyze monthly expenditure breakdowns.
- Compare expenses across different categories.
- Gain valuable insights into financial habits with our transaction analysis feature.

# Technologies Used

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## Microservices Architecture

- React Js
- Node Js
- Express Js
- MongoDB
- GraphQL
- Redis





# **THANK YOU**

**For providing your Valuable Time**