



FinTracker

Web Technology
Group-1



OUR TEAM

1

M.Pardha Saradhi

2

M.Ram

3

L.Prudhvi Sai

4

J.Rohith

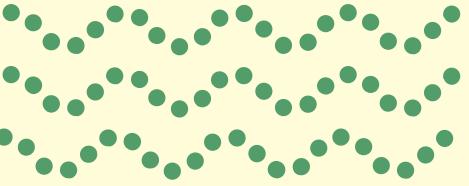


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3 User Pages with their screen shorts

4 Admin Pages Overview

5 Admin Pages with their screenshots

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Introduction

- A web-based personal finance management system that allows users to track income, expenses, budgets, savings, and investments.
- It features secure authentication and offers both user and admin roles for managing finances.
- The system uses frontend technologies (HTML, CSS, JavaScript) and backend technologies (PHP, MySQL)





Fintracker



Home Page

-
-
-

Welcomes users with an overview of the platform
Highlights key features and benefits
Call-to-action for login or signup



Fintracker

FINTRACKER

Home About ▾ Features Login / Register

Take Control of Your Finances with Advanced Finance Tracker

Manage expenses, track investments, set budgets, and get AI-driven financial insights—all in one smart platform.

[Get Started](#)



Why Choose Advanced Finance Tracker?

Smart AI Insights

Get spending analysis, budget suggestions, and fraud detection.

Seamless Bank Integration

Sync accounts, track transactions automatically.

Investment Tracking

Monitor stocks, crypto, mutual funds & real estate.

Secure & Reliable

Multi-factor authentication and cloud backup.



Fintracker



About Us Page

- Describes the mission and purpose of the project
- Introduces the development team and project background

ABOUT US

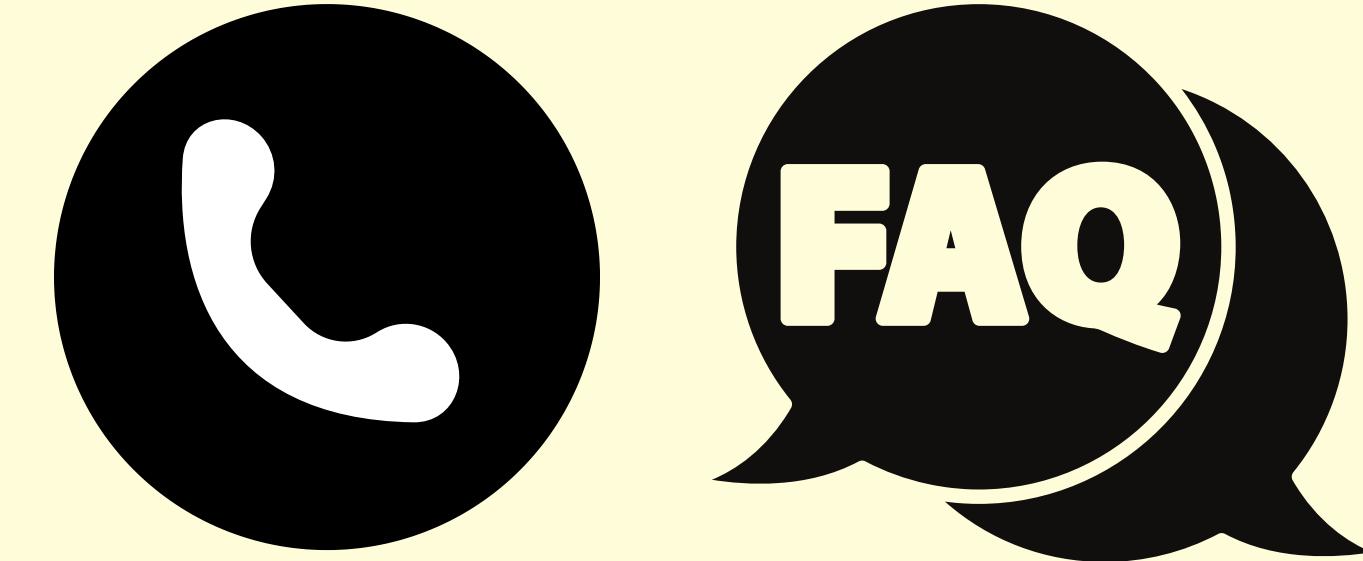
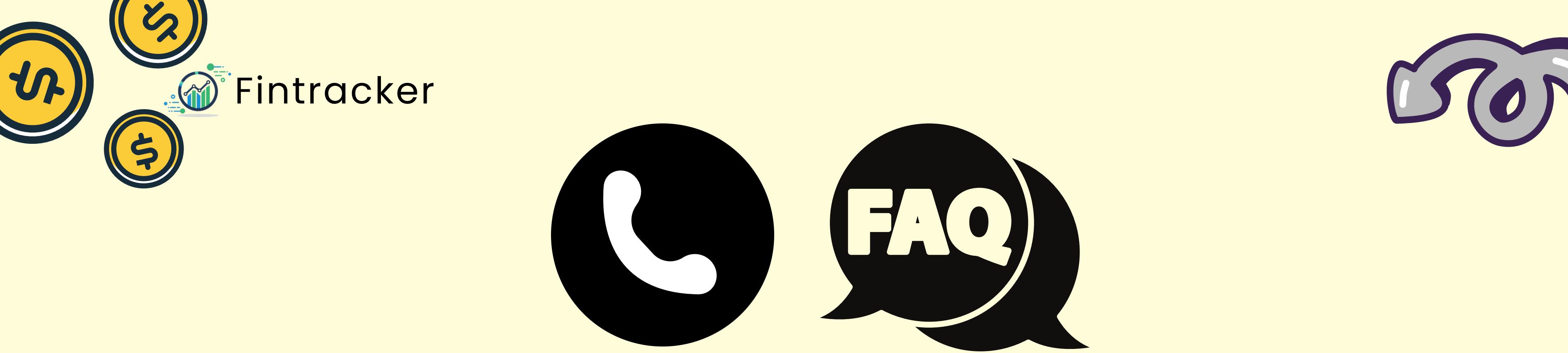
Who We Are

At Advanced Finance Tracker, we believe that financial management should be simple, smart, and secure. Our AI-powered finance tracking system helps individuals and businesses manage expenses, set budgets, track investments, and stay financially secure—all from one easy-to-use platform.

With seamless bank integrations, fraud detection, and AI-driven insights, we empower users to make informed financial decisions and achieve their savings goals effortlessly.



Our Mission



Contact Us And FAQ Page

- Describes the mission and purpose of the project
- Introduces the development team and project background

CONTACT US

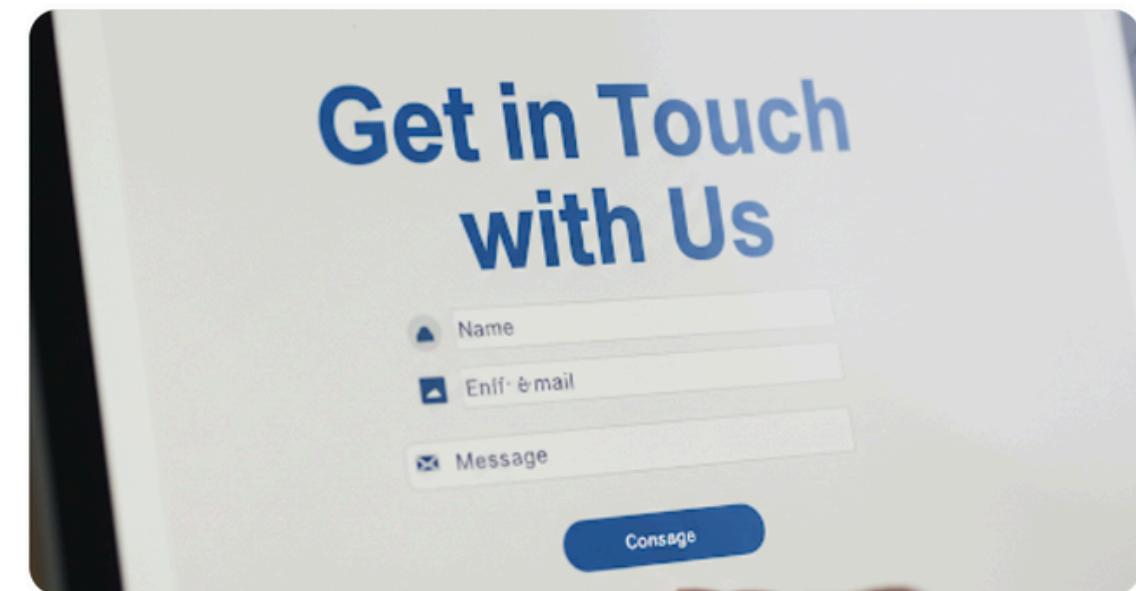
Get in Touch with Us

Have questions or need assistance? We're here to help! Whether you have inquiries about our finance tracker, need technical support, or want to provide feedback, our team is always ready to assist you.

 Email Us: support@finance-tracker.com

 Call Us: +1 234 567 890 (Mon-Fri, 9 AM - 6 PM)

 Live Chat: Available on our website



Customer Support

FAQS

General Questions

?

What is Advanced Finance Tracker?

✓ Advanced Finance Tracker is an AI-powered personal finance management system that helps users track expenses, set budgets, manage investments, detect fraud, and receive smart financial insights.

?

Is Advanced Finance Tracker free to use?

✓ We offer both free and premium plans. The free plan includes basic expense tracking, budgeting, and AI insights, while the premium plan unlocks advanced features like investment tracking, fraud detection, and personalized financial planning.

?

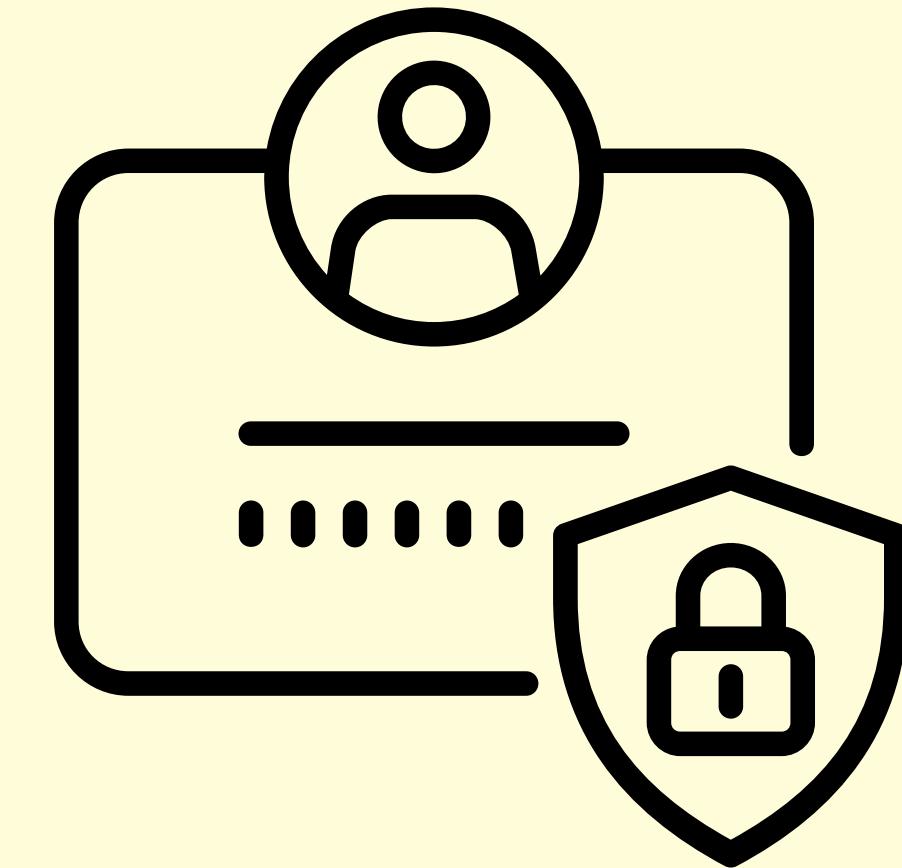
Which platforms is Advanced Finance Tracker available on?

✓ You can access our finance tracker via a web app, Android app, and iOS app, ensuring seamless financial tracking across all your devices.



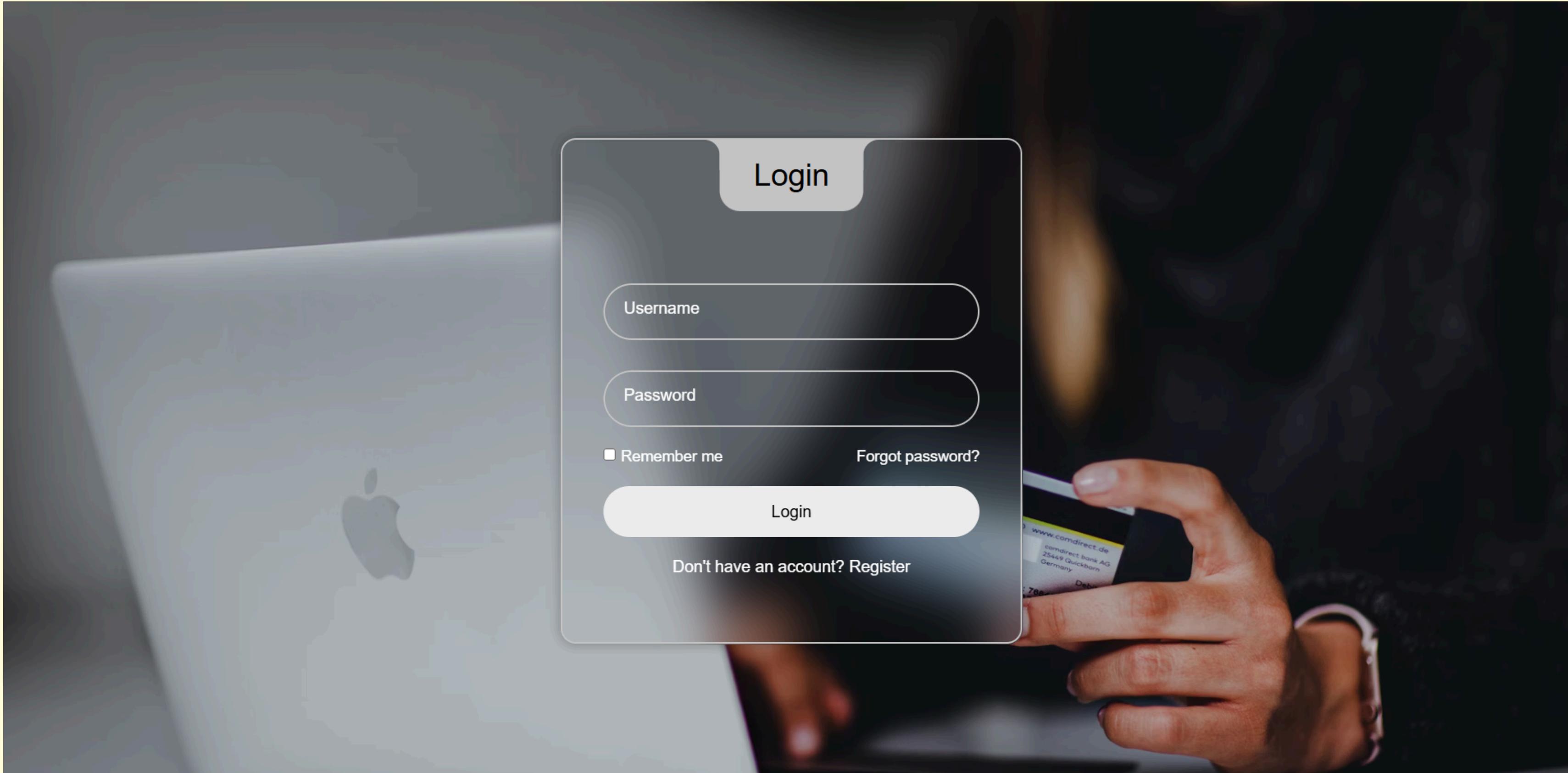


Fintracker



User Login & Registration

- Users can register with a username, email, and password
- Login using secure authentication
- Validations ensure correct and safe data entry



A semi-transparent login form is overlaid on a background image. The background shows a person's hands interacting with a laptop keyboard, with a faint chart or graph visible on the screen. The login form itself has a dark gray background with rounded corners and white text fields.

Login

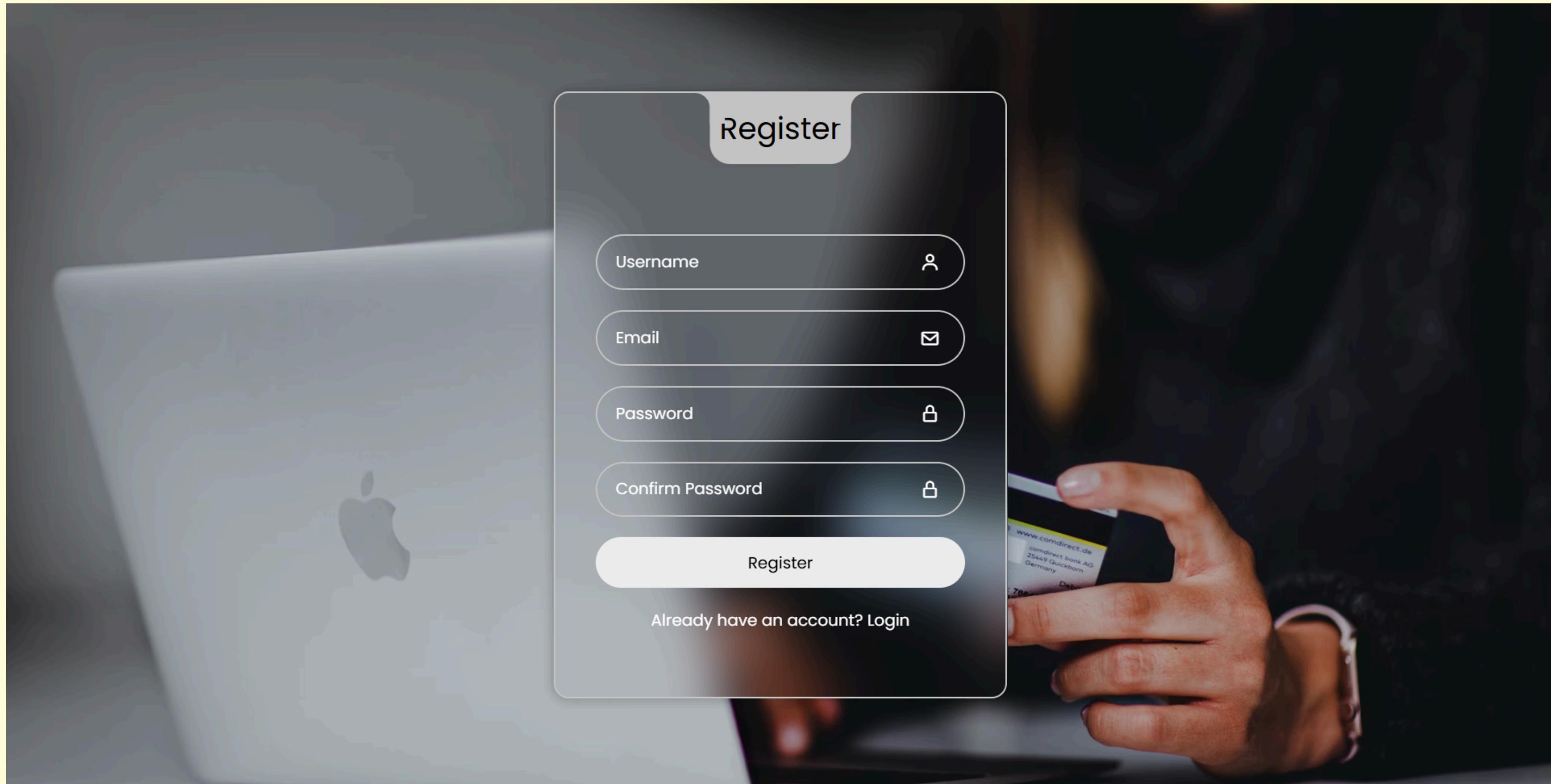
Username

Password

Remember me [Forgot password?](#)

Login

[Don't have an account? Register](#)





The user experience includes:

- Dashboard
- Budget Tracking
- Goal Tracker
- Investment Page
- Profile Page

User Pages Overview



User Dashboard

The user dashboard provides an overview of budgets, expenses, savings, and goals, with quick access to all financial tools. It offers a simple, clean UI for easy navigation.





USER DASHBOARD

Budget Tracking

Goal Tracking

Investment

Profile

Logout

Budget Tracking

Monitor and manage your expenses and savings.

[View](#)

Goal Tracking

Set and track your financial and personal goals.

[View](#)

Investment

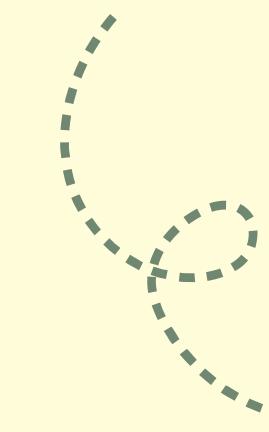
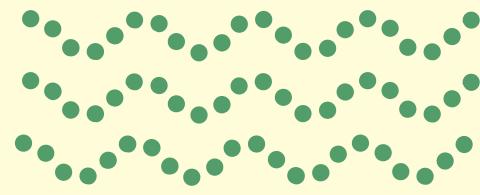
Manage and analyze your investments effectively.

[View](#)

Results

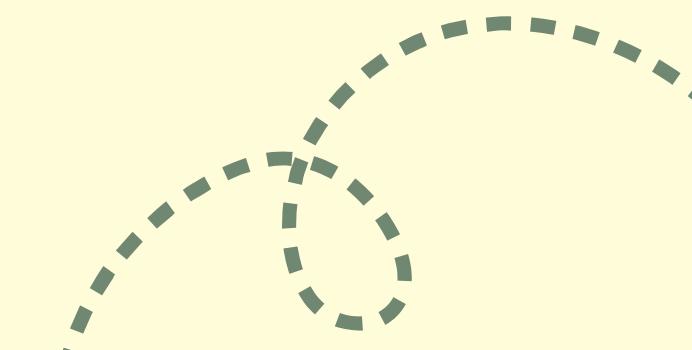
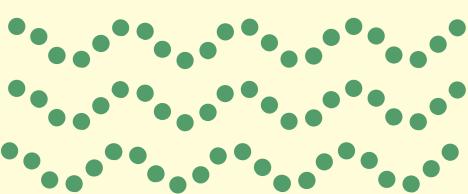
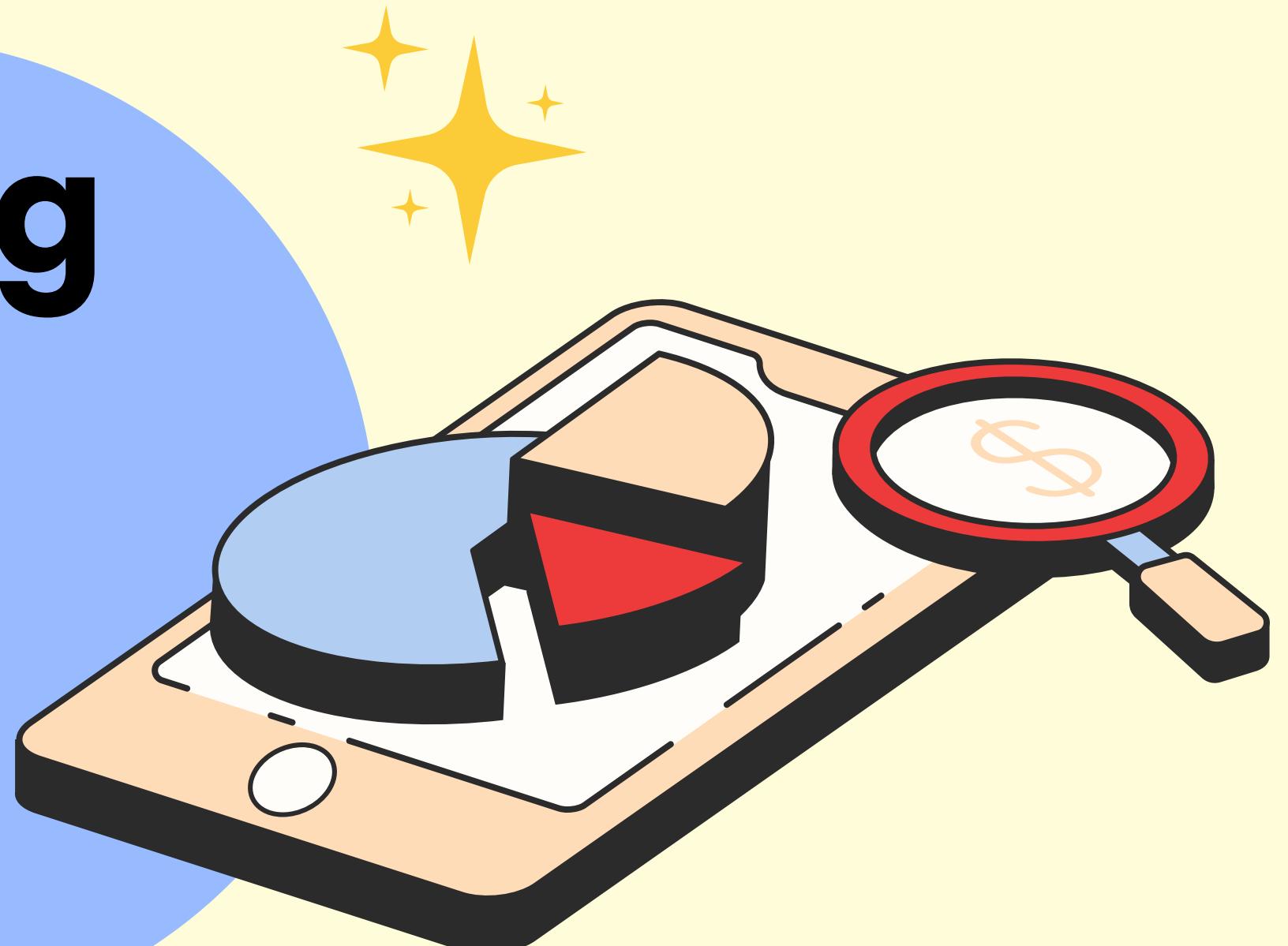
View financial performance and insights.

[View](#)



Budget Tracking

Users can set and manage monthly or yearly budgets, track expenses against their budget, and view remaining balances.





USER DASHBOARD

- Budget Tracking**
- Goal Tracking**
- Investment**
- Profile**

[Logout](#)

Budget Tracker

Enter budget amount

Add Budget

Total Budget	\$10,500.00
Total Expense	\$3,700.00
Budget Left	\$6,800.00

Add Expense

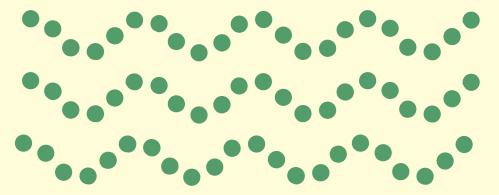
Expense Title

Amount

Add Expense

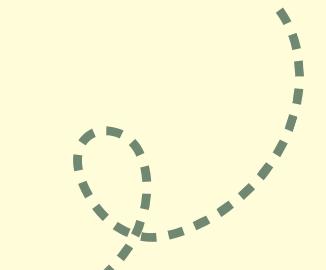
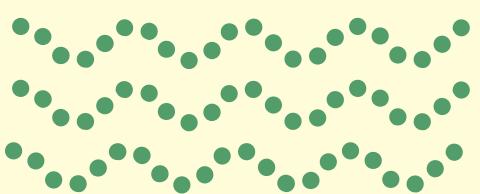
Expense History

Expense Name	Amount	Action
Food	\$2,000.00	Delete
Movie	\$500.00	Delete
Traveling	\$1,200.00	Delete

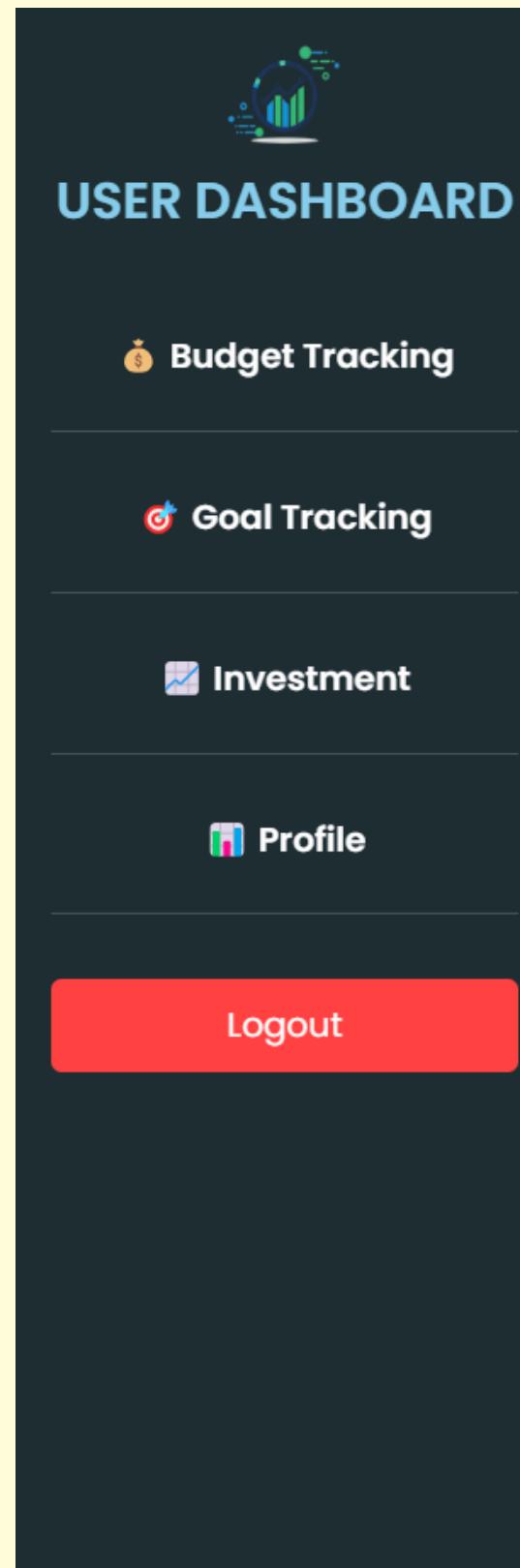


Goal Tracker

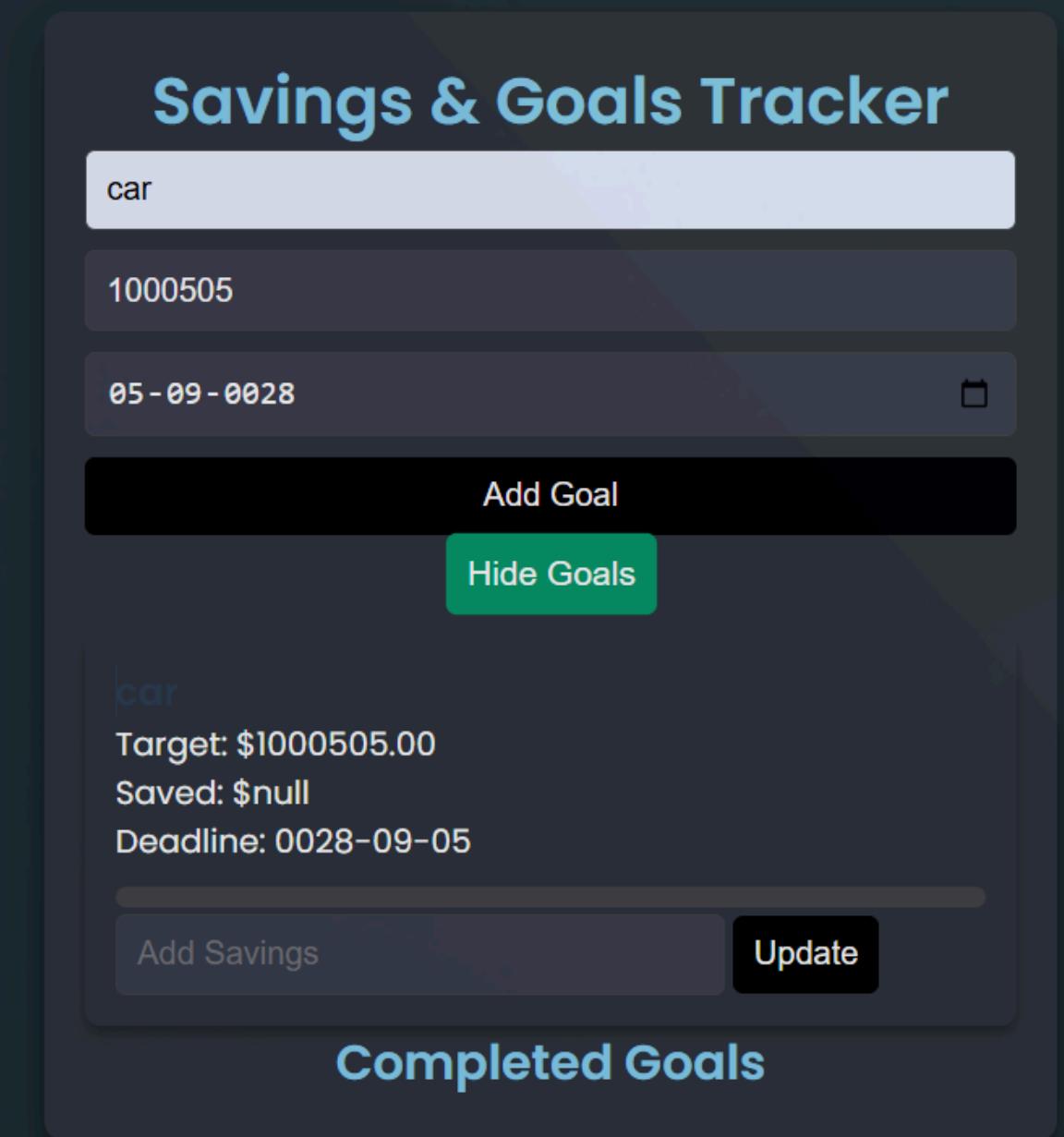
Users can set financial goals, define target amounts and deadlines, and monitor their progress towards achieving them.







A dark-themed sidebar with a light blue header. It contains five items: "Budget Tracking" (with a dollar sign icon), "Goal Tracking" (with a target icon), "Investment" (with a chart icon), "Profile" (with a person icon), and a red "Logout" button at the bottom.



Savings & Goals Tracker

car

1000505

05-09-0028

Add Goal

Hide Goals

car

Target: \$1000505.00

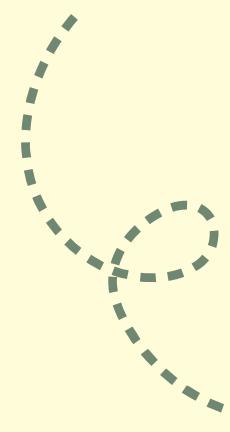
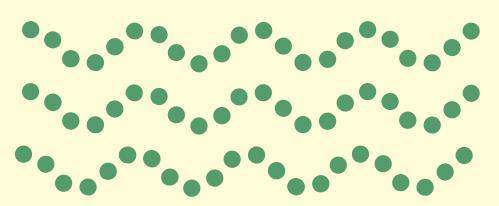
Saved: \$null

Deadline: 0028-09-05

Add Savings

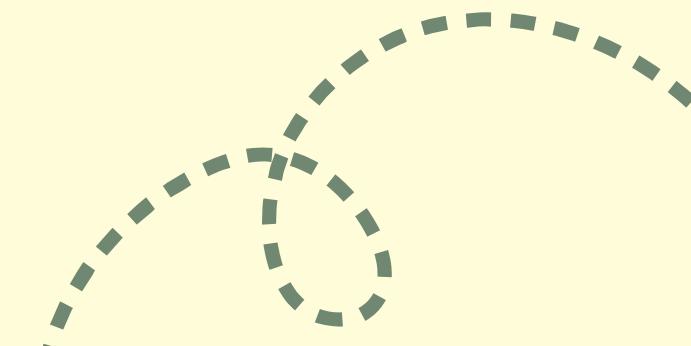
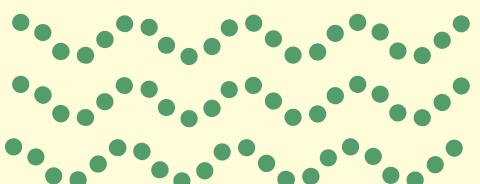
Update

Completed Goals



Investment Page

This page allows users to log and track investments in stocks, crypto, and mutual funds, and view the profit or loss from each investment.





USER DASHBOARD

- Budget Tracking
- Goal Tracking
- Investment
- Profile

[Logout](#)

Investment Portfolio

Investment Type:

Select

Investment Name:

Investment Amount:

Add Investment

Investment Type	Investment Name	Amount	Current Value	Actions
mutualFund	sea food	\$50525.00	\$50525.00	Delete

Total Portfolio Value: \$50525.00

Invested Profit/Loss

60,000
50,000
40,000
30,000
20,000
10,000
0

#1
Invested: 50,525

Profile Page

Users can view and update their personal details, change their password securely, and update their profile picture.





Fintracker

USER DASHBOARD

- Budget Tracking**
- Goal Tracking**
- Investment**
- Results**

Logout

b kumar
@bhushi

Personal Information Edit

Full Name	b kumar
Username	bhushi
Date of Birth	2000-04-30

Security Edit

Email	bhushi@gmail.com
Password

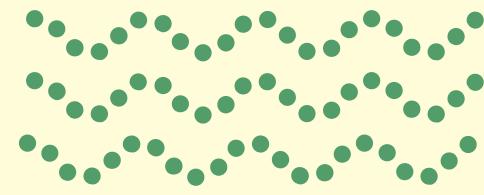


Admin Pages Overview

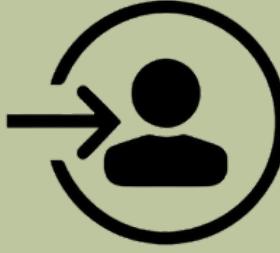


The admin panel includes:

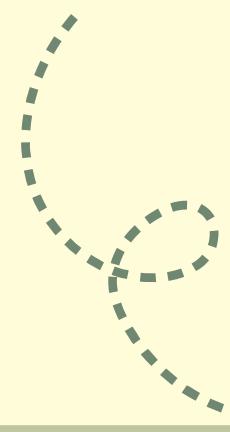
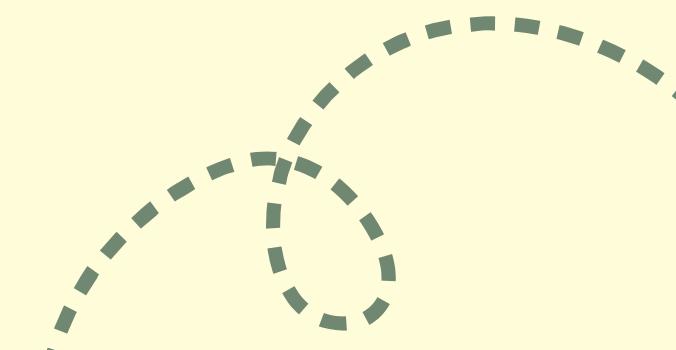
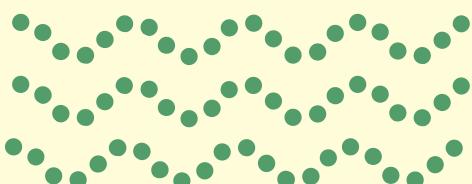
- Admin Dashboard
- User Management
- Goal Management
- Investment Management
- Expense Management
- Security Settings

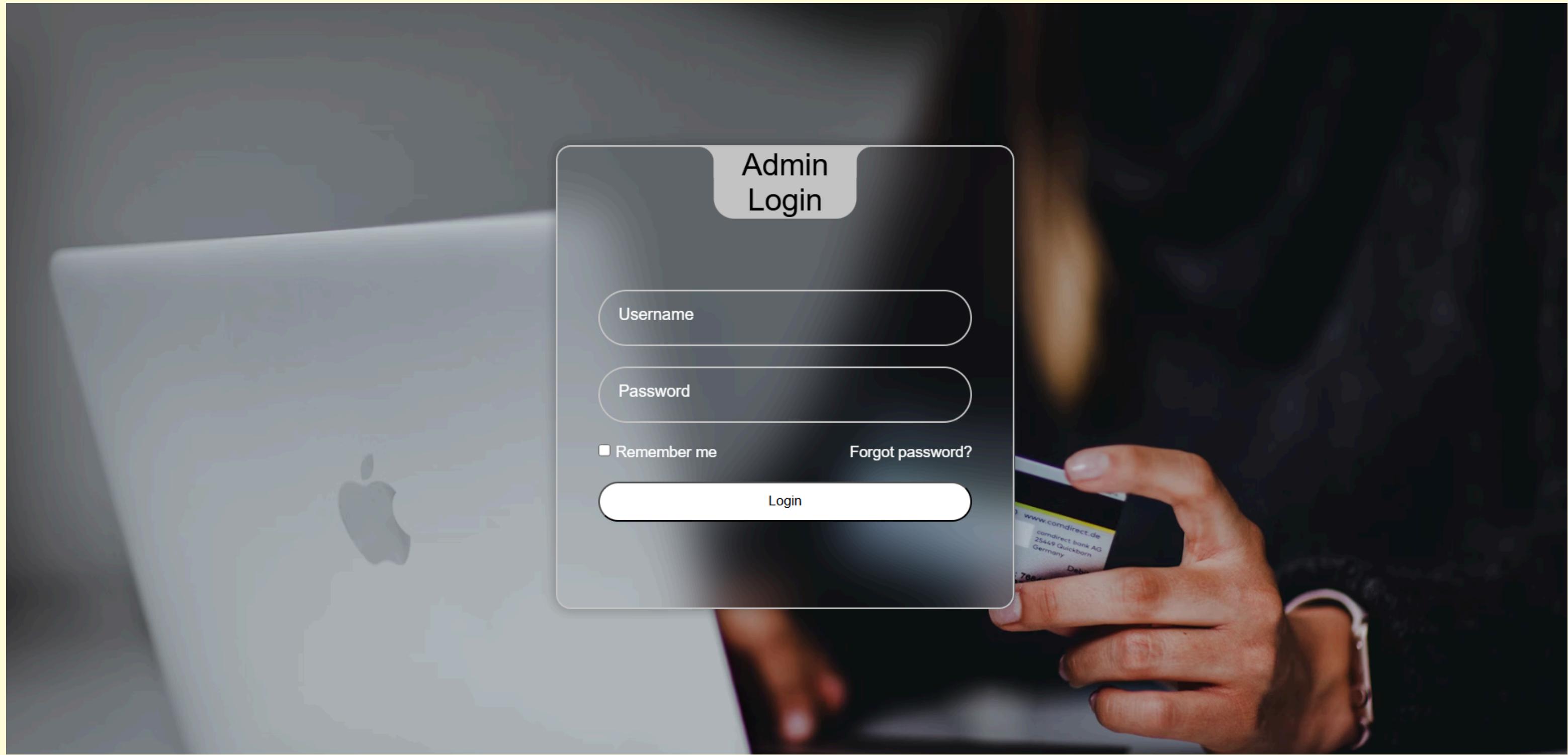


Admin Login



- Admin logs in with a secure ID and password
- Access restricted through session-based authentication
- Enables full control over the platform's backend







Admin Dashboard

The admin dashboard displays important statistics, including total users, budgets, expenses, and investments. It also includes graphs to provide insights into financial data.



Admin Dashboard

FinTracker

- Dashboard
- Users
- Budgets
- Goals
- Investments
- Security
- Logout

6 Users \$21,100 Total Budget 1 Goals Tracked \$5,080 Investments

Monthly Budget Overview

Total Budget

Expense Categories

- Car Maintenance
- Electricity Bill
- Groceries
- Internet Bill

Admin



Admin User Management

Admins can view, edit, or delete users, monitor registration dates, and ensure proper access control.



Manage Users

Dashboard

Users

Budgets

Goals

Investments

Logout

ID	USERNAME	NAME	EMAIL	PHONE	REGISTERED	ACTIONS
11	bhuvi	b kumar	bhuvi@gmail.com	8919822465	2025-04-23 10:52:32	<button>Edit</button> <button>Delete</button>
9	vinay	vinay kumar reddy	vinay@gmail.com	9856741230	2025-04-18 18:37:34	<button>Edit</button> <button>Delete</button>
8	pardha saradhi	pardha saradhi	pardhu@gmail.com	8919810354	2025-04-18 11:25:53	<button>Edit</button> <button>Delete</button>
3	ram_08	Prudhvi	test@gmail.com	7896541236	2025-04-16 10:13:36	<button>Edit</button> <button>Delete</button>
2	bobsmith	Bob Smith	bob@example.com	9876543210	2025-04-16 10:13:12	<button>Edit</button> <button>Delete</button>
1	alicej	Alice Johnson	alice@example.com	1234567890	2025-04-16 10:13:12	<button>Edit</button> <button>Delete</button>



Admin - Manage Goals

- Access all user-submitted financial goals.
- Delete or review goals to ensure consistency and avoid spam or misuse.



 FinTracker

[Dashboard](#)

[Users](#)

[Budgets](#)

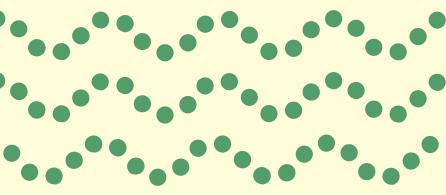
[Goals](#)

[Investments](#)

[Logout](#)

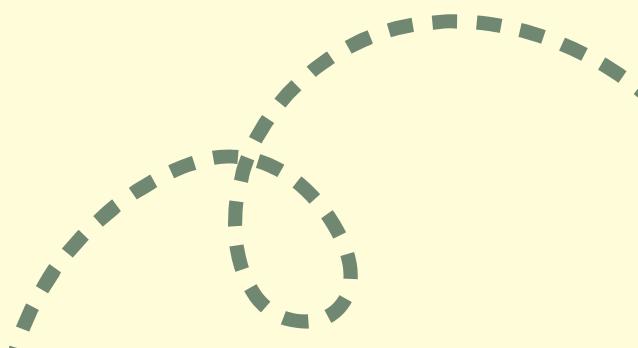
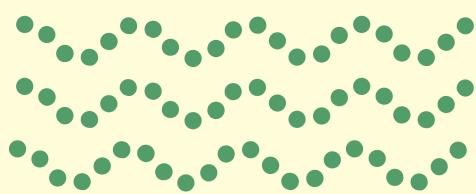
Manage Goals

ID	User	Goal Name	Target	Saved	Deadline	Action
1	b kumar	trip	₹100.00	₹50.00	2000-12-12	Delete



Admin - Manage Investments

- Monitor all investment records entered by users.
- Admins can delete suspicious entries and review investment trends.





Manage Investments

ID	User	Type	Name	Amount	Current Value	Action
4	vinay kumar reddy	stock	trip	₹580.00	₹600.00	Edit Delete
3	Bob Smith	Crypto	Bitcoin	₹1,500.00	₹1,300.00	Edit Delete
2	Alice Johnson	Mutual Fund	Bluechip Fund	₹2,000.00	₹2,100.00	Edit Delete
1	Alice Johnson	Stock	Apple Inc.	₹1,000.00	₹1,200.00	Edit Delete

Dashboard

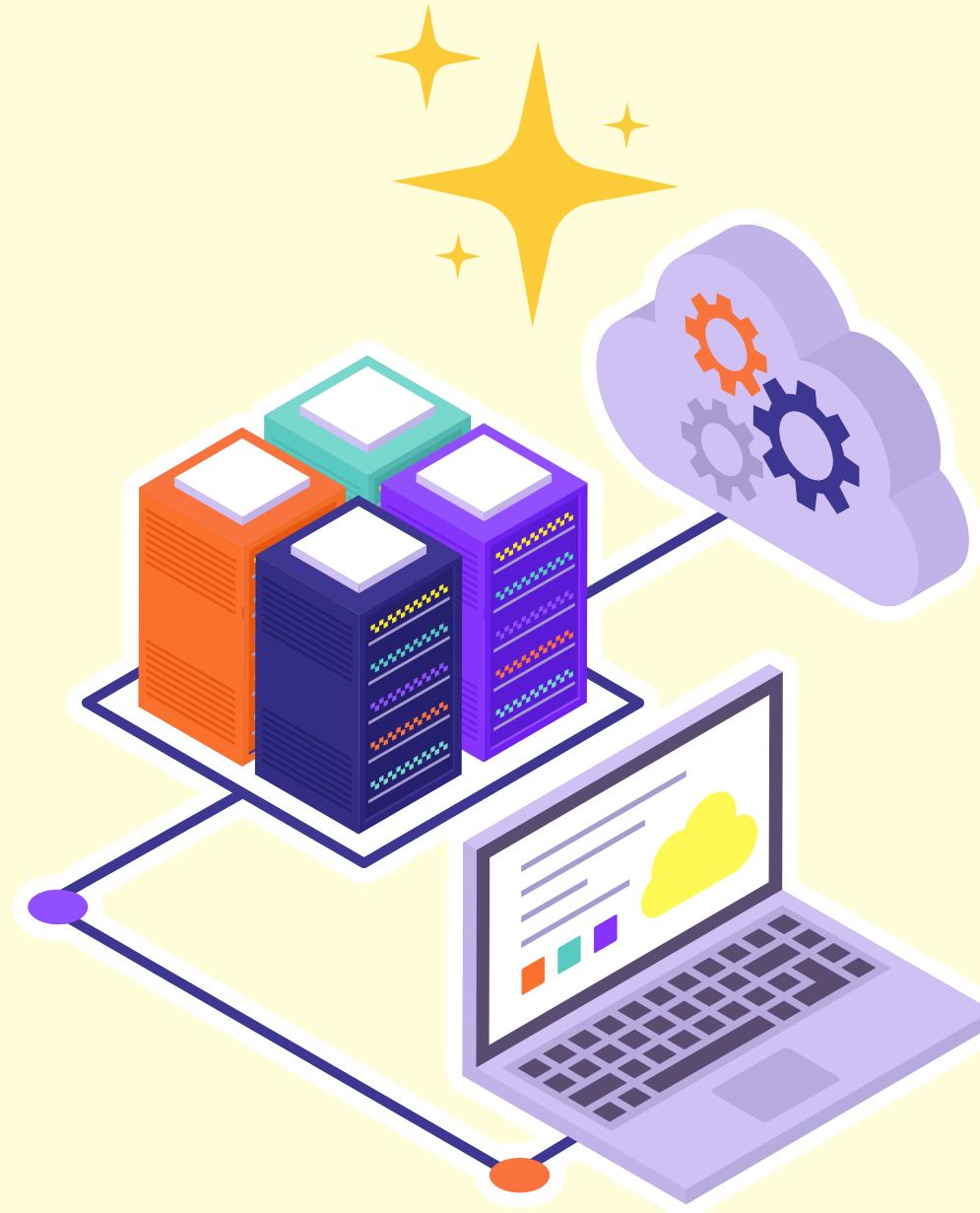
Users

Budgets

Goals

Investments (highlighted)

Logout



Database Implementation

- Built the database using MySQL
- Created tables for users, budgets, goals, expenses, and investments
- Stored and retrieved user data securely



phpMyAdmin

Server: 127.0.0.1:3306 » Database: fintracker

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Designer

Recent Favorites

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
admin	Browse Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	32.0 KiB	-
budget	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-
expenses	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	32.0 KiB	-
goals	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	32.0 KiB	-
goal_savings	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	48.0 KiB	-
investments	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	32.0 KiB	-
system_logs	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
users	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	48.0 KiB	-

8 tables Sum 19 InnoDB utf8mb4_general_ci 272.0 KiB 0 B

Check all With selected:

Print Data dictionary

Create new table

Table name Number of columns

4 Create

The screenshot shows the phpMyAdmin interface for the 'fintracker' database. The sidebar lists various databases, with 'fintracker' expanded to show its tables: admin, budget, expenses, goals, goal_savings, investments, system_logs, and users. The main area displays the structure of these tables in a grid format. Each table row includes actions for Browse, Structure, Search, Insert, Empty, and Drop. The 'Sum' row at the bottom provides a summary of the database's size. A 'Create new table' dialog is open at the bottom, prompting for a table name and number of columns (set to 4). Navigation icons for back, forward, and search are visible along the top and right edges.

6c

TECHNOLOGIES USED

01

HTML

02

CSS

03

JavaScript

04

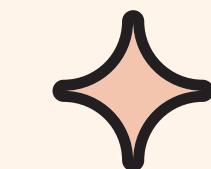
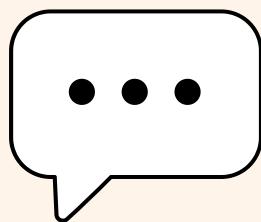
PHP

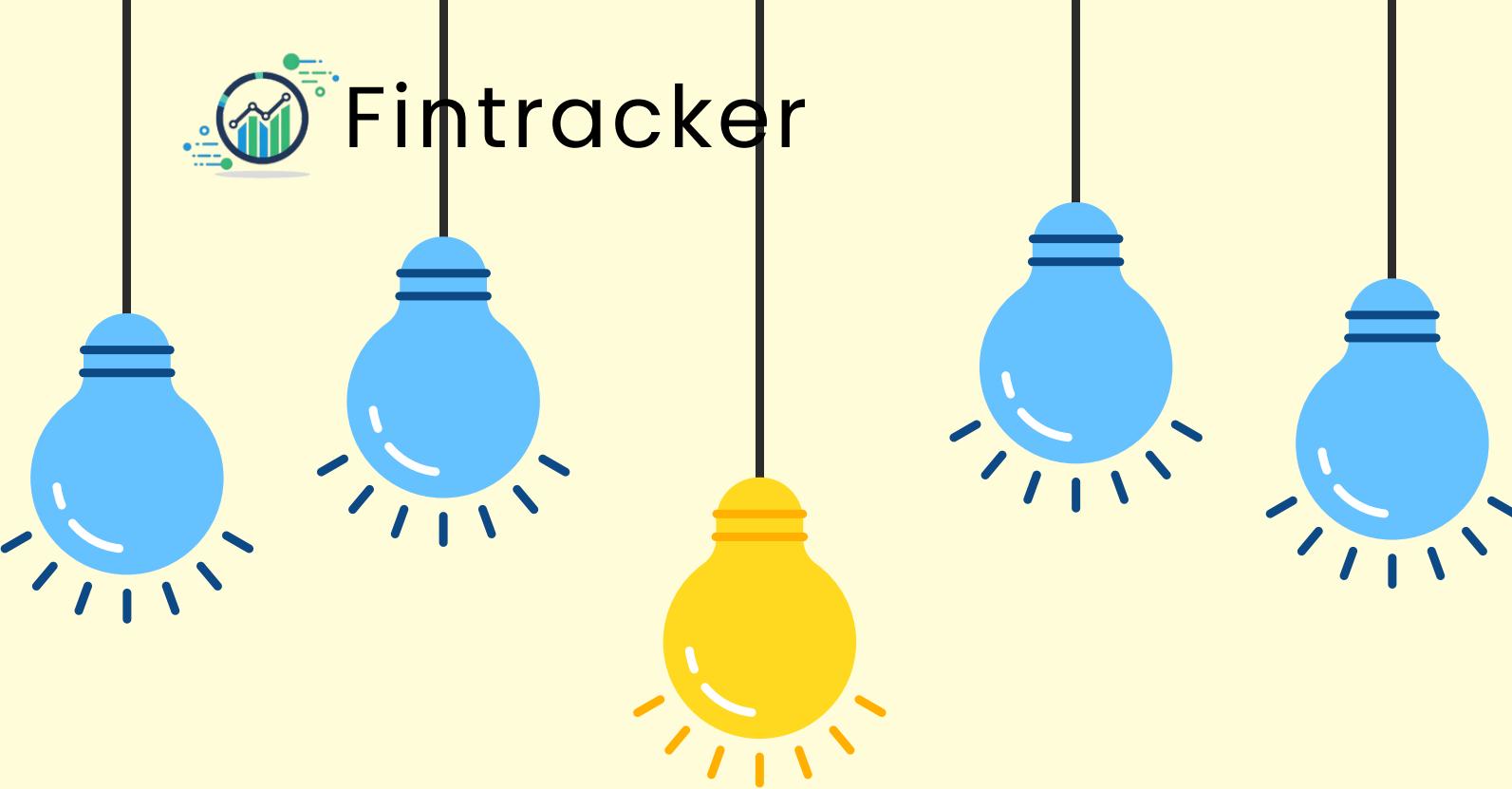
05

MySQL

06

XAMPP





Conclusion



- A full-stack web application for managing personal finances efficiently.
- Features include CRUD operations, secure login, and admin controls.
- Future upgrades will add AI-based budgeting and mobile-friendly design.



Thank You!

