

SAFINEST

THEME - FINTRACK

Team Cyduck:

Ankit Kumar Verma

Daksh Dudeja

Sourav Jha

Amrita Pandey

Problem Statement

- According to a survey only 24% of the population are equipped with proper financial knowledge, this results in **financial loss** and **Fraud**.
- There is a lack in availability of **all in one financial solution**, where we can learn & invest, along with tracking our expenses to analyze it for better use, also where we can get advice and assistance related to investment and tax from expert in financial fields i.e financial advisor/assistance for each and every individual at low consultation charges.

We tried to tackle this with **SAFINEST (Safe & Invest)**.

Our Solution

Safinest a platform with these features:-

- **Personal & family expense** track/manage system (add & monitor daily expenses, visualize through different graphs, set limits over your expense)
- **Consult** Section wherein you Interact, Chat and can schedule a appointment with Financial Experts to analyze your previous transactions.
- **Learning** section wherein you can get crisp info about **Financial crimes**, stocks, real estate from financial experts.
- **Live News, updates and Suggestions** on finance/business news every hour on Safinest.
- **Personalized tax calculator**, EMI calculator, loan calculator (FY-20-21)
- **Live Stock Market Prediction Tool** (Customer knowledge (KYC), which involves due diligence and adequate customer profiles, such as verifying the origin of funds)

Frameworks and Tools

- MACHINE LEARNING ALGORITHM
- EXPLORATORY DATA ANALYSIS (EDA)
- REACT
- NODE JS
- RAZORPAY
- DJANGO
- SOCKET IO
- HEROKU
- Git/GITHUB

Future Scope

- To include Freelancers as accountants/advisors on platform to make financial assistance more feasible and accessible to all.
- To Add New Tools such as Fraud detection, AI suggestions Over Expense Control, Decentralised Blockchain System Expense Tracking For Family/Group/Organization.
- To Provide New Visualization Techniques To Enhance Expense Tracking

Finance
Tracker

Tool

Consult

Learn

Profile

Basics of Investing in Stock market



Real Estate

Cryptocurrency

Coming Soon

Schedule an Appointment

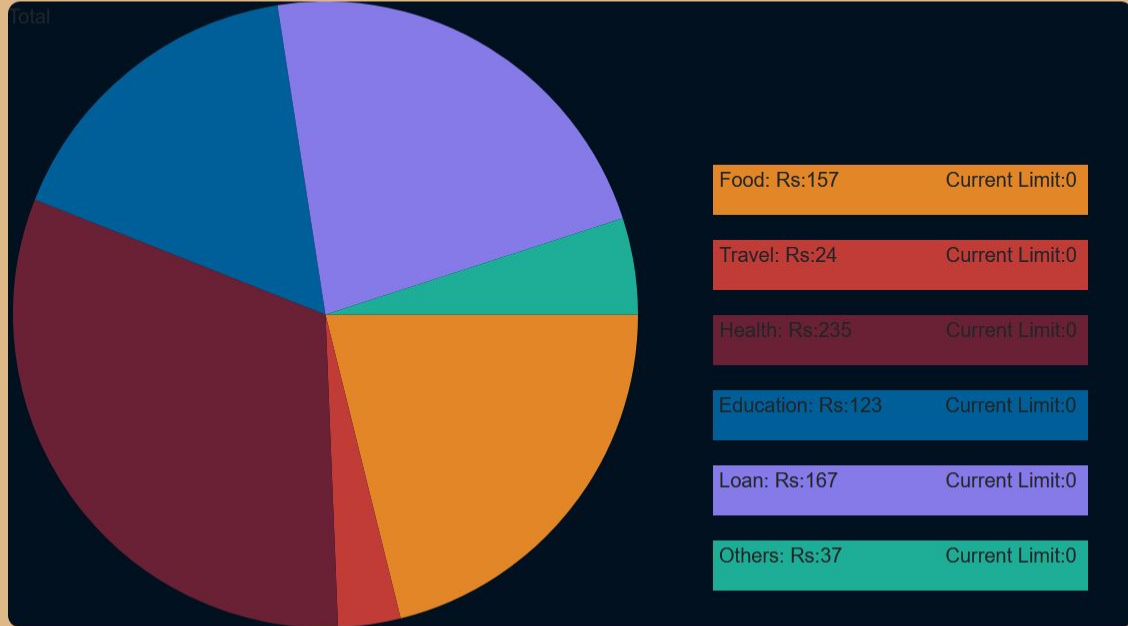
*Required



Payment

Asset Allocation

Chat with Expert

[Add Expense](#)[Personal Expense](#)[Individual Family Expense](#)

Set Limits

Set Food limit	<input type="text" value="1000"/>
Set travel limit	<input type="text" value="5000"/>
Set health limit	<input type="text" value="1500"/>
Set education limit	<input type="text" value="2000"/>
Set loan limit	<input type="text" value="2500"/>
Set Others limit	<input type="text" value="500"/>

Save

Delete

Coming Soon

Coming soon

News app

None

Luxury worth Rs 206 crore: Rolls-Royce introduces bespoke coachbuilt Boat Tail - Financial Express

Google News

None

Date: 2021-05-29T16:26:34Z

See News



EMI Calculator

Income Tax Calculator

Coming Soon

Finance
Tracker

Tool

Consult

Learn

Profile

Join

SIGN IN

Asset Allocation

Payment

Financial Planner

Live Stock Prediction

Enter NYSE Stock Initials (e.g tsla, NFLX, amzn)*

Enter 1d or 1h (for 1 day or 1 hour)*

Predict

EMI Calculator

News

Income Tax Calculator