

by web otaku's



NYX ASSETS

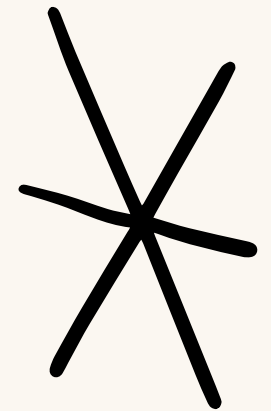
FinTech AI Agent





nyx_assects

- 
1. Introduction
 2. problem/solution
 3. moduls
 4. mind map
 5. tech stack
 6. future innovations
 7. Conclusions





Introduction

- Full-stack web application built with Next.js, React, and Firebase.
- Helps gig workers, exporters, and students make smarter financial decisions.
- Combines interactive dashboards with AI-simulated insights.
- Focused on three core modules: Export Advisor, Investment Insights, Money Management

Problem Statement

- Difficulty navigating trade restrictions and tariffs.
- Lack of actionable investment insights.
- Poor personal money management.
- Target users often lack reliable financial tools.



**PROBLEM
SOLVER**

solutions Statement

Export Advisor

Investment &
Market
Insights

Personal
Money
Management

Module 1 – Export Advisor

- 1** Input: Product type, current export destination, product price.
- 2** Output: Recommended alternative countries with higher profit margins (simulated).
- 3** Benefit: Reduce export risk and increase profitability.

Input

output

benefits



Module 2 – Investment & Market Insights

Live trading chart (TradingView widget).

Technical indicators: RSI, Bollinger Bands (simulated).

Daily AI insights and profit/loss simulations

Benefit: Informed investment decisions.



live trading



technical indicators



daily ai insights



Module 3 – Personal Money Management

Inputs: Role, recurring expenses (rent, EMI, bills, daily expenses).

AI analyzes spending and suggests savings and allocation

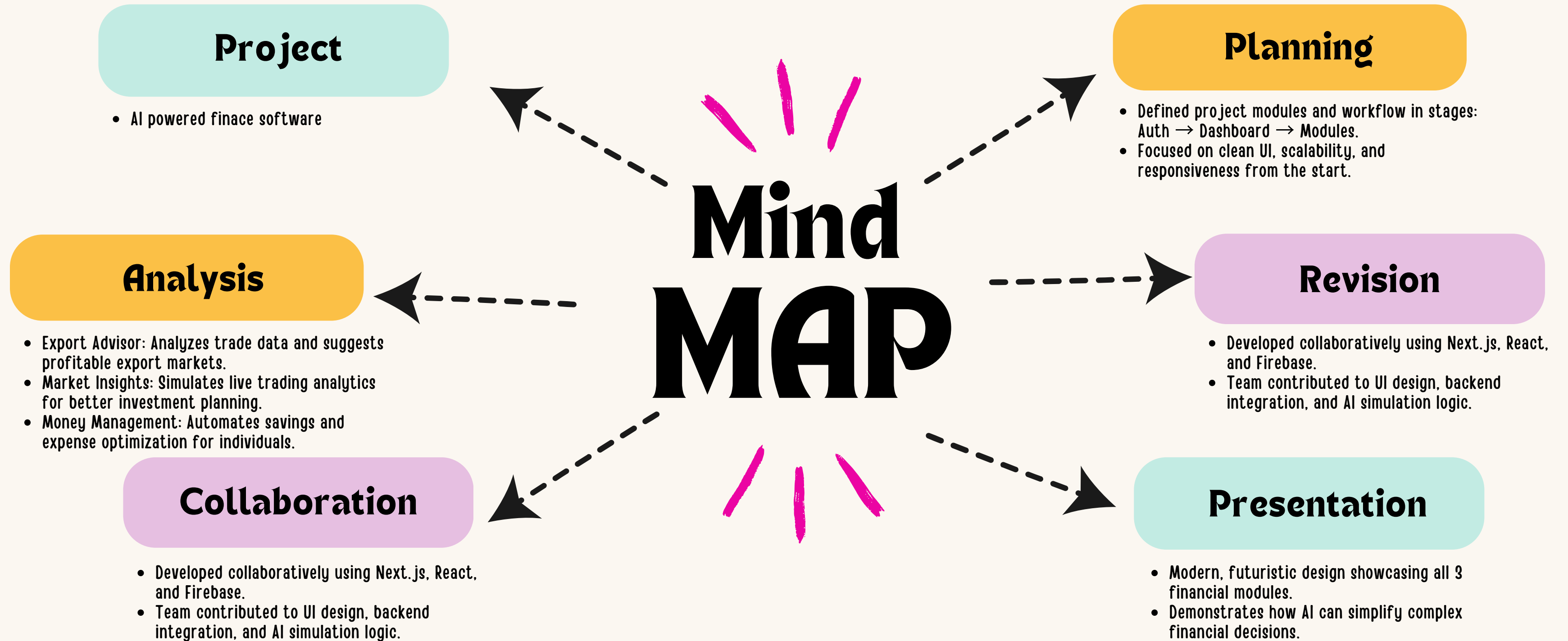
Dynamic expense list for multiple entries.

Benefit: Financial discipline and better budgeting.

Input

AI analyzes

dynamic
expense



~KEY FEATURES

firebase
authentication

AI
integration

responsive

~Firebase Authentication (Login/Signup)
Dashboard with module cards
Responsive, modern, interactive design
Scalable for future AI integration

TECH STACK

~NYX



• FRONTEND

Next.js & React

• STYLING

Tailwind CSS

• BACKEND

Firebase Firestore

• AUTH

Firebase Authentication



FUTURE INNOVATIONS

COMPANY

COMPANY

MY BRAND

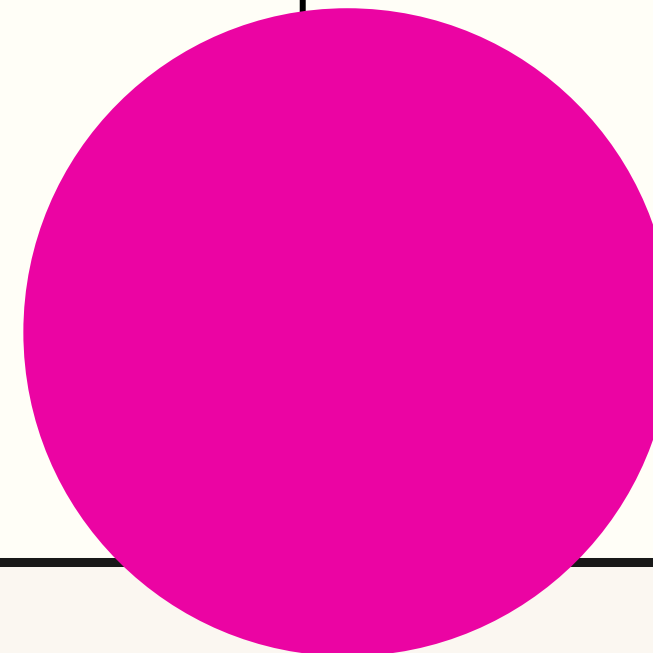
Integrate real AI/ML models:

- Export predictions using global trade data
- Investment insights from live APIs
- Personalized financial advice based on spending patterns

Mobile app version for Android/iOS

Multi-language support

self brand a ai called nyx



Why? NYX_ASSETS!

imp~

- Empowers individuals with actionable financial intelligence.
- Bridges finance, AI, and personal money management.
- Simplifies decision-making for gig workers, students, and exporters.
- Futuristic, professional, intuitive dashboard experience.

1 Add an action item.

empowers
individuals

bridges
finance

futuristic



CONCLUSIONS

CONCLUSION 1

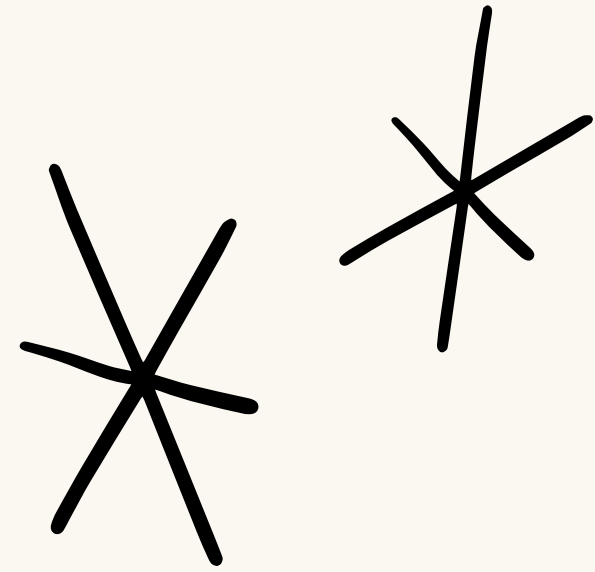
The Export Advisor empowers exporters by identifying profitable global markets and minimizing trade risks.

CONCLUSION 2

The Investment & Market Insights module helps users make informed financial decisions through live market simulations and analytics.

CONCLUSION 3

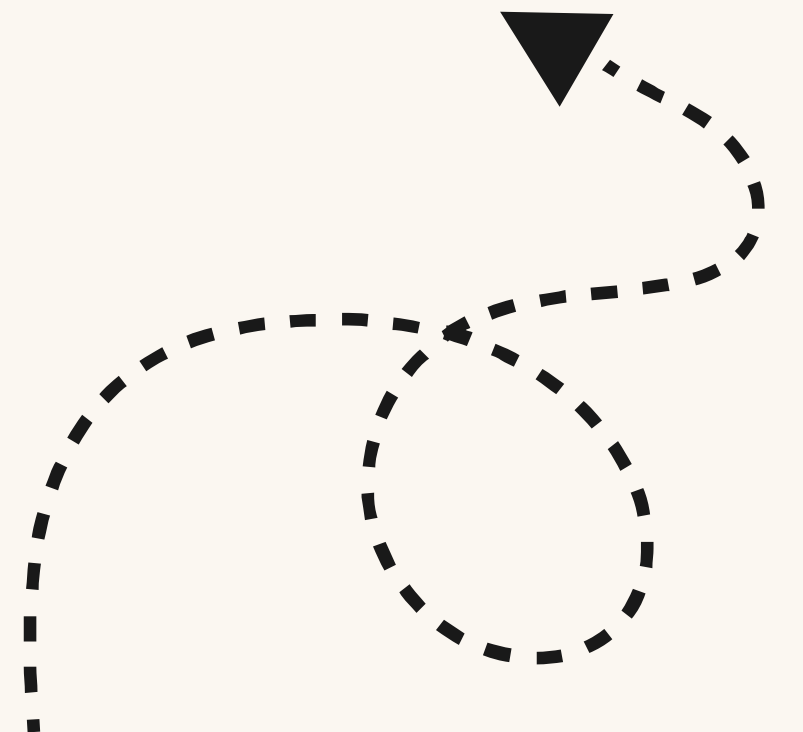
The Personal Money Management module enhances budgeting and savings with AI-driven recommendations.



The team

FAIZ KHAN
Project manager

**SHASHANK
SHUKLA**
Project manager



THANK
YOU!

