



ATHENACHAIN

Revolutionizing Cryptocurrency Investment

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INTRODUCTION



Unlike traditional cryptocurrency platforms that only display data, AthenaChain takes a step further by offering a truly personalized investment experience. Our platform allows users to filter stocks through a tailored questionnaire, designed to align with their unique investment goals and proficiency level—whether beginner, intermediate, or expert. With AthenaChain, you gain insights that matter to you, making smarter, more confident investment decisions effortless.



PROBLEM STATEMENT

Overwhelming Complexity:

Navigating the volatile stock and cryptocurrency markets is challenging due to multifaceted influencing factors and technical data.

Information Overload:

Investors struggle to identify relevant insights amidst excessive and fragmented information.

Lack of Personalization:

Current platforms fail to cater to individual investor needs, experience levels, and financial goals.

Limited Tools and Alerts:

Inadequate tools for risk management, diversification, and timely notifications hinder effective decision-making.



SOLUTION OVERVIEW

Streamlined User Experience

Intuitive navigation and personalized questionnaires cater to all investor levels.

Real-Time Insights

Daily news updates and cryptocurrency trends keep users informed on market conditions.

Advanced Tools

Responsive cryptocurrency search and interactive price maps for detailed financial analysis.

Custom Alerts

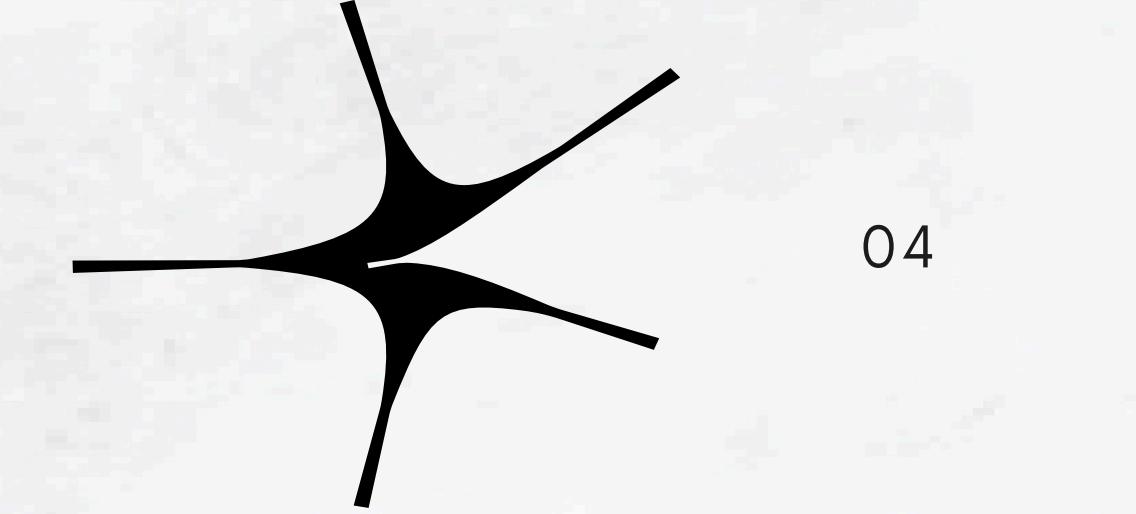
Watchlist notifications ensure timely updates on price changes to assist decision-making.





KEY FEATURES

- SECURE LOGIN/SIGNUP WITH JWT TOKEN AUTHENTICATION.
- TRENDING CRYPTOCURRENCY AND TICKER SCROLL
- TAILORED QUESTIONNAIRE AND PERSONALIZED COIN SUGGESTIONS
- SEARCH BAR FOR QUICK ACCESS
- CRYPTO DATA WITH A RESPONSIVE MAP
- WATCHLIST
- NOTIFICATION ALERTS
- CRYPTO NEWS
- DOCUMENTATION



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TECH STACKS

- FRONTEND

ReactJs

Tailwind CSS

CSS

- BACKEND

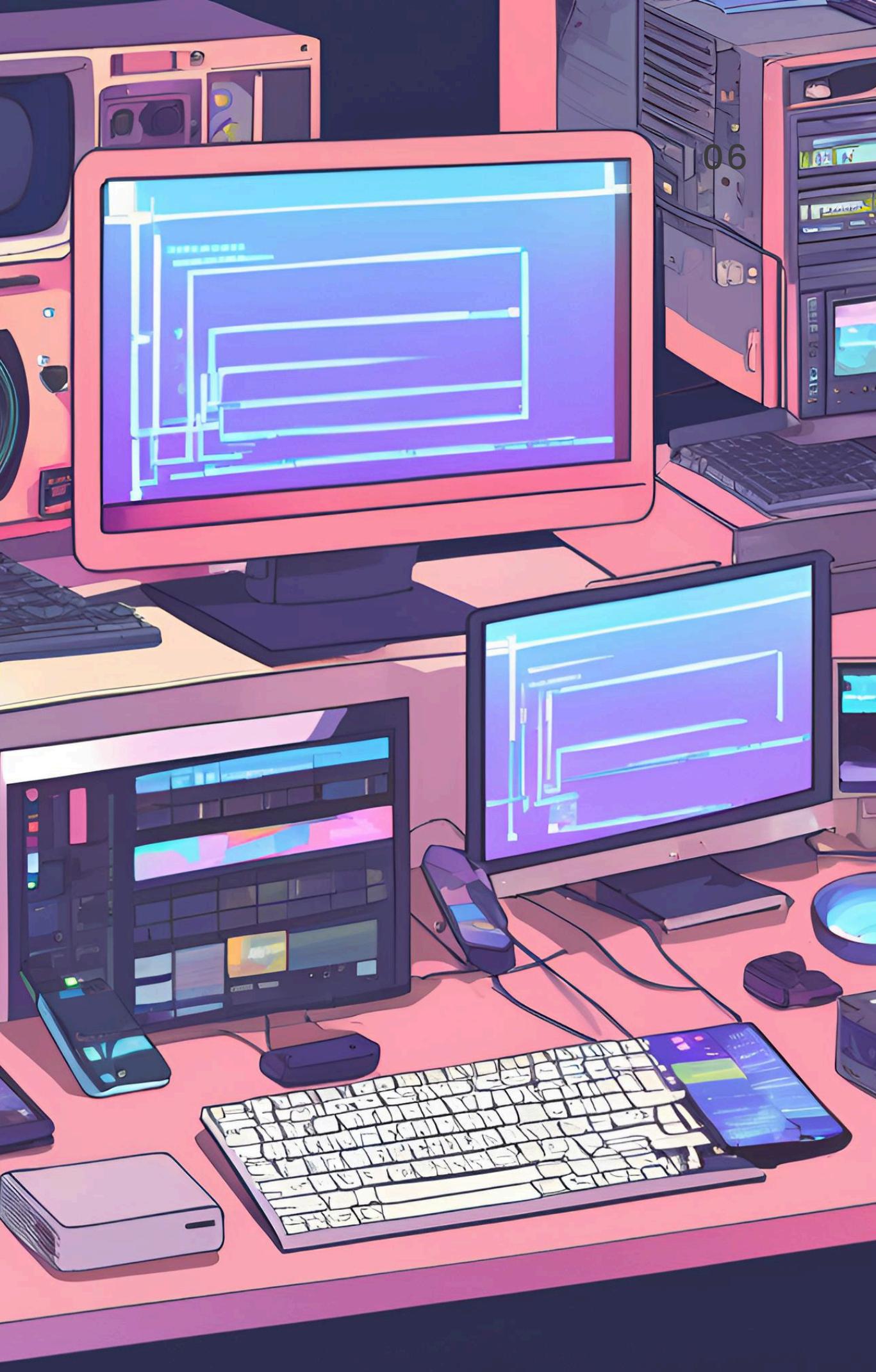
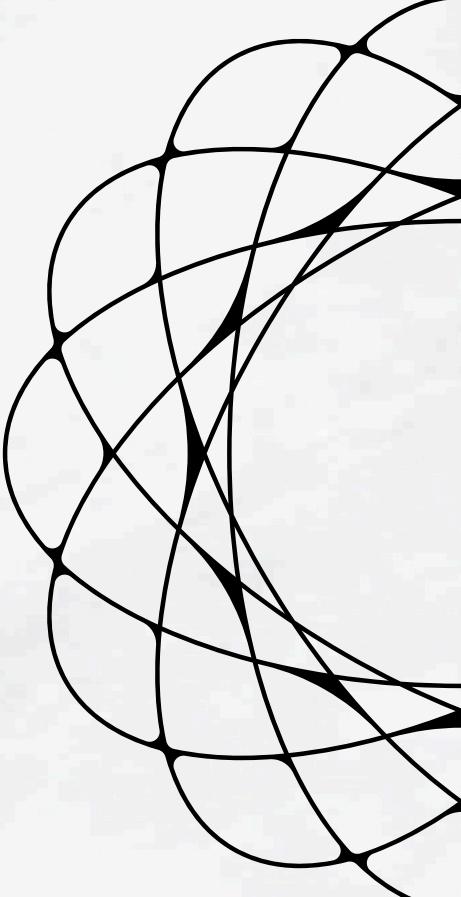
Java SpringBoot

- DATABASE

MongoDB Atlas

- AUTHENTICATION

JSON Web Tokens(JWT)



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MICROSERVICES

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
STOCK-CATEGORY	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-category:7063
STOCK-GATEWAY	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-gateway:7060
STOCK-NOTIFICATION	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-notification:7066
STOCK-USER-QUESTION-ANSWER	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-user-question-answer:7065
STOCK-USER-QUESTIONS	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-user-questions:7064
STOCK-USERDETAILS	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-userdetails:7061
STOCK-WATCHLIST	n/a (1)	(1)	UP (1) - 172.19.3.154:stock-watchlist:7062

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PROJECT PORTFOLIO

4% • ETH ▲ 9.11% • USDT ▲ 0.09% • SOL ▲ 11.33% • BNB ▲ 5.61% • XRP ▲ 25.15% • DOGE ▲ 4.05% • USDC ▲ 0.09% • STETH ▲ 12.30%



AthenaChain

HOME ABOUT LOGIN SIGNUP

Simplify Your Crypto Journey

Discover the best cryptocurrencies, tailored to your preferences, and make informed investment decisions with ease.

Get Started

USDT ▾ -0.09% • SOL ▲ 8.56% • BNB ▲ 4.25% • XRP ▲ 26.23% • DOGE ▲ 2.21% • USDC ▾ -0.17% • STETH ▲ 9.01% • ADA ▲ 12.30%



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Search... PROFILE 🔔

Last Updated: Nov 22, 2024 10:16 am

Bitcoin (BTC) #1

99118 ▲ 2.35%

Market Cap:	Valuation:
\$1961388550319	\$2081759871337
Volume (24h):	High (24h):
\$107142351622	\$99261
Low (24h):	Max Supply:
\$95707	21000000

Activate Windows

Aug '24 to Sep '24 (Oct '24) (Nov '24)



ETH ▲ 8.80% • USDT ▾ -0.09% • SOL ▲ 8.56% • BNB ▲ 4.25% • XRP ▲ 26.23% • DOGE ▲ 2.21% • USDC ▾ -0.17% • STETH ▲ 9.01%



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Trending Coins

ICON	TICKER	NAME	RANK
MYTH	MYTH	Mythos	333
MAD	MAD	MAD	707
MODE	MODE	Mode	858
PHIL	PHIL	Phil	967
CHILLGUY	CHILLGUY	Chill Guy	210

Filtered Coins

Questionnaire filled successfully.
Filtered coins displayed below.

Hide Filtered Coins

Ethereum

Activate Windows
Go to Settings to activate Windows.

ETH ▲ 8.80% • USDT ▾ -0.09% • SOL ▲ 8.56% • BNB ▲ 4.25% • XRP ▲ 26.23% • DOGE ▲ 2.21% • USDC ▾ -0.17% • STETH ▲ 9.01%



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Search... PROFILE 🔔

Stock Questionnaire

Question 1 of 3
How important is the long-term trend of a cryptocurrency's price for your investment?

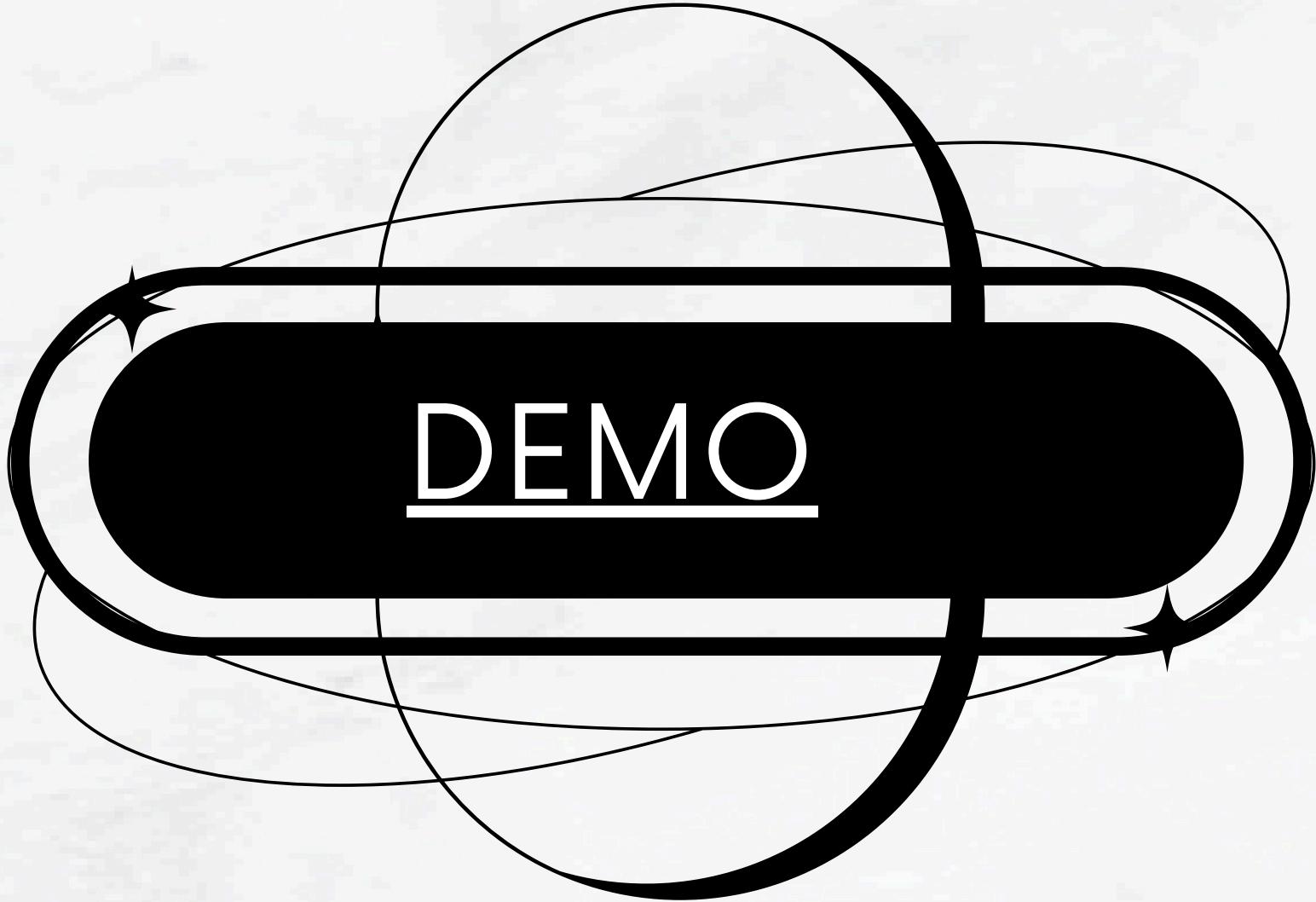
I prefer coins that are trending upward long-term

I'm interested in coins with significant corrections (buying dips)

I prefer to focus on short-term trades

Back Next

Activate Windows
Go to Settings to activate Windows.



DEMO

FUTURE SCOPES

1.Email/Mobile Alerts

To provide timely alerts through personal email or phone number if the price has hit the threshold

2.Advanced Visualization

Integrating heatmaps and sentimental analysis to have a better understanding of the pattern

3.Education Hub

Include tutorials, videos, and interactive quizzes for beginners to learn about stocks, crypto, and investing strategies.

4.Risk Assessment

Include calculators to assess potential risks

**THANK
YOU!**

**NEVER
STOP
LEARNING!**