Baskt.fun Litepaper

Introduction

In the fast-paced and ever-changing world of crypto, it can be overwhelming to keep track of trends, projects, and opportunities. For most investors, navigating the chaos of thousands of tokens while managing risk is a daunting task. That's where Baskt.fun comes in. Positioned within the emerging DeFAI (DeFi + AI) narrative, Baskt.fun is your gateway to optimized, data-driven portfolio management.

Indexes have long been a cornerstone of traditional finance, offering investors diversified exposure to key market segments without the need for constant micromanagement. Baskt.fun brings this proven concept into the crypto space, providing actively managed, on-chain index products that help users stay ahead of emerging narratives like AI, DeFi, and memecoins. By curating baskets of tokens aligned with high-growth trends, Baskt.fun simplifies crypto investing while giving you access to expertly crafted strategies designed to perform in even the most volatile markets.

Our platform blends the best of decentralization, automation, and AI-driven insights to ensure you're always in tune with the next big thing. Whether you're looking to reduce risk, explore niche opportunities, or just save time, Baskt.fun offers the tools and indexes to help you invest smarter, not harder.

About Baskt

What is Baskt?

The crypto market moves at an unprecedented pace, with new trends and narratives emerging almost daily. For crypto-savvy investors, staying informed and capitalizing on these opportunities requires not just knowledge but also time, tools, and a strategy that can withstand market volatility. Baskt.fun was created to solve this problem by providing a streamlined, efficient, and data-driven approach to trading.
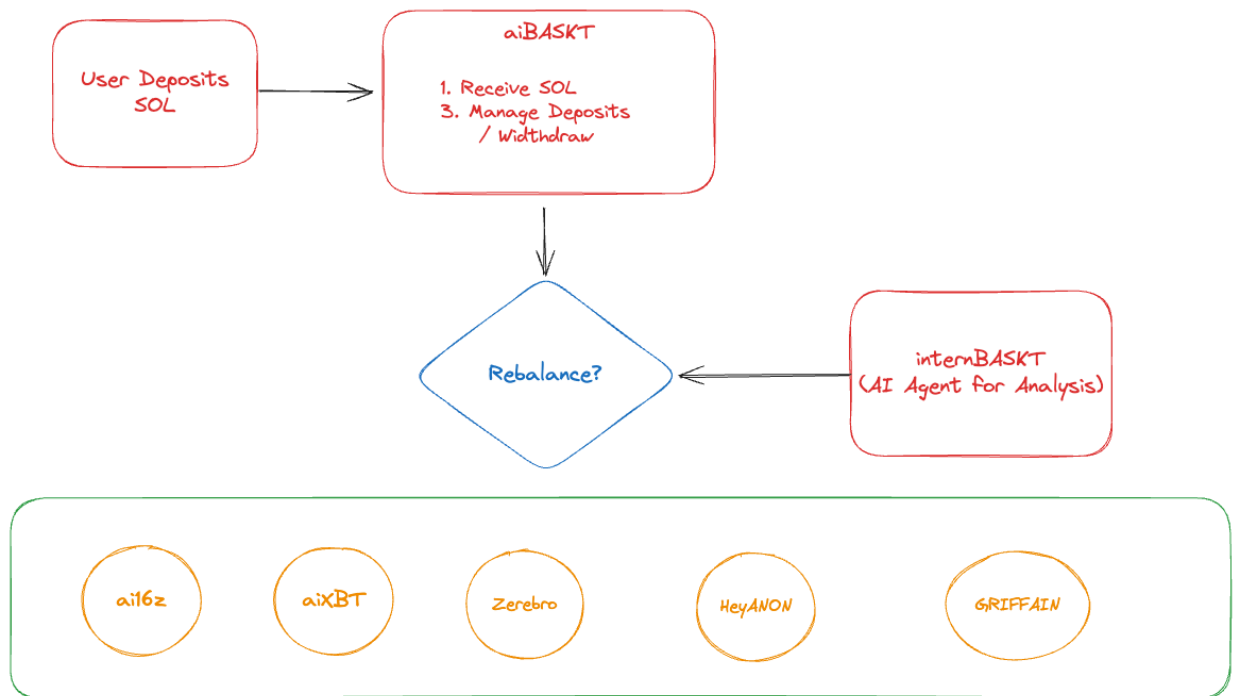
Our Solution

Baskt.fun offers a series of on-chain index products that combine active management, AI-powered insights, and decentralized infrastructure to meet the needs of sophisticated crypto users. Our solution focuses on:

- **Simplifying Complexity:** By bundling tokens into expertly curated indexes, we eliminate the need for investors to research, buy, and rebalance individual assets constantly. This

saves time while providing diversified exposure to key narratives like AI, DeFi, and meme-based tokens.

- **Leveraging Data-Driven Insights:** Baskt integrates cutting-edge AI tools and analytics to make informed decisions about index composition and rebalancing. These tools ingest live market data, analyze historical trends, and adapt to evolving narratives, ensuring that our indexes stay relevant and competitive.
- **Risk Management Through Diversification:** Our indexes use market cap-weighted and equal-weighted strategies to mitigate the risk of overexposure to any single asset. This allows investors to participate in high-growth sectors while reducing volatility.
- **Decentralized Infrastructure:** Built on Solana, Baskt offers high-speed, low-cost transactions, making it accessible and efficient for users worldwide. Every index is transparently managed on-chain, ensuring accountability and trust.
- **Community-Driven Ecosystem:** At Baskt, we believe in empowering our users. Token holders will play an integral role in shaping our indexes, from voting on token inclusions to influencing rebalancing strategies. This creates an ecosystem where innovation is driven by the community.

How it Works:

Current Indexes

1. aiBASKT

Focus: Tracks AI and machine learning narratives, including established leaders and emerging innovators like $ai16z and $AIXBT.

- **Market Cap Weighting:** Uses a proportional allocation strategy, capping any single token at 33% to ensure balance.
- **Narrative Alignment:** Provides exposure to AI tools, data infrastructure, and meme-driven AI initiatives within the Solana ecosystem.

2. astroBASKT

Focus: A balanced index tracking the emerging astrological and celestial token ecosystem on Solana.
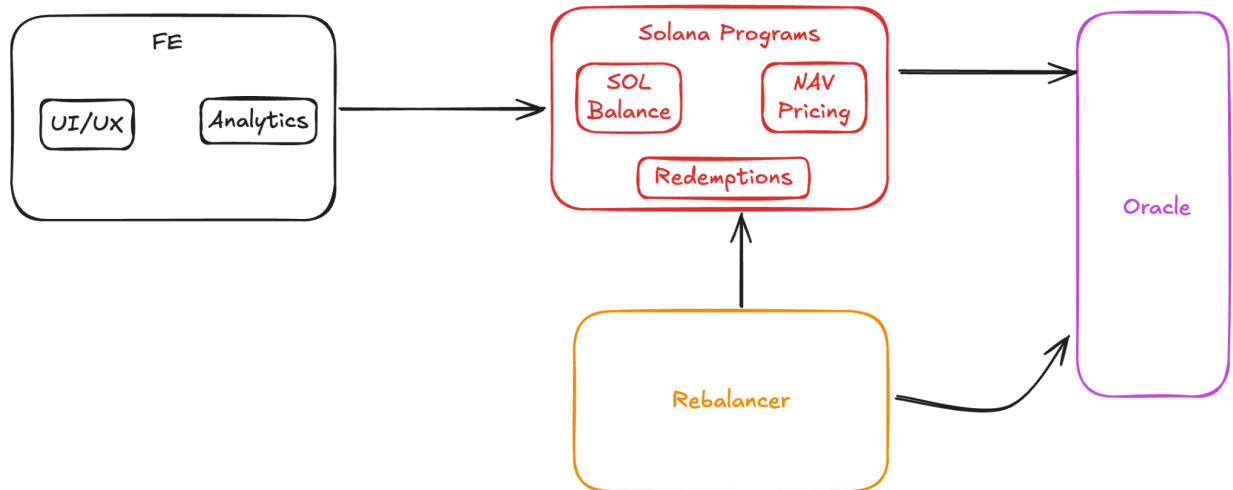
- **Astro Narrative Evolution:** astroBASKT connects cosmic events to blockchain technology, capturing tokens tied to astrological predictions, celestial data feeds, and cosmic-themed tokens.
- **Investment Strategy:** Employs an equal-weighted strategy across 12 astrological tokens, ensuring representation from the full zodiac spectrum.
- **Rebalancing:** Tokens are rebalanced regularly to maintain alignment with new moon cycles and evolving market conditions.

3. muradBASKT

Focus: Tracks high-conviction memecoin picks designed to capitalize on the "memecoin supercycle."

- **Portfolio Parameters:** Focused on tokens like $SPX9500, $GIGACHAD, and $Apu Apustaja that align with Murad's long-term thematic targets.
- **Rebalancing:** Adjusted based on performance to reflect high-growth opportunities within the memecoin ecosystem.
- **Narrative Focus:** Murad's unique vision bridges cultural resonance with financial speculation, creating a basket that attracts meme-driven investors.

Technology Overview

1. Front-End Interface

Baskt.fun's user interface offers an intuitive experience, enabling users to:

- View vault balances and token allocations.
- Track performance through real-time NAV updates and historical P&L charts.
- Deposit, redeem, and manage investments seamlessly.

2. Solana-Based Programs

At the core of Baskt's infrastructure are Solana programs that handle:

- **Vault Operations:** Users deposit SOL and receive tokens representing their proportional ownership in the index.
- **NAV Management:** Tracks and updates token prices for accurate Net Asset Value calculations.
- **Security Measures:** Automated pausing mechanisms ensure minting and redemption only occur with reliable price data.

3. AI Analyst Agent

Baskt is developing an advanced AI-powered analyst agent designed to:

- Ingest live data from social platforms, price feeds, and project updates.
- Generate in-depth research reports and market insights.
- Automate rebalancing decisions based on proprietary metrics and historical trends.

This AI agent, powered by the ElizaOS or Tophat framework, will enable a new level of efficiency in index management, delivering superior performance through data-driven decisions.

4. Price Oracle System

Baskt's price oracle ensures:

- Accurate NAV computation with data sourced from APIs like DexScreener and CoinGecko.
- Regular updates every 30 seconds to maintain real-time precision.
- Fail-safe mechanisms that halt operations during data interruptions.

5. Indexer and Analytics

Behind the scenes, the indexer aggregates and syncs data to:

- Track transaction history, token holders, and NAV updates.
- Provide analytics, including performance charts and insights.
- Ensure the front-end remains updated with real-time information.

Current Token Model

Baskt.fun employs a fee-based token model designed to align with the ecosystem's growth and incentivize $BASKT utility:

- **Fee Structure:**
  - 1% fee on all buys through the Baskt.fun platform.
  - 1% fee on all sells through the Baskt.fun platform.
- **Buyback Mechanism:**
  - 20% of all fees collected are allocated to buying back $BASKT tokens, ensuring ongoing demand and support for the token's value.
- **Mandatory $BASKT Allocation:**
  - Every index is required to hold a mandatory allocation of $BASKT, further integrating the token's utility into the platform's core operations.

Future Token Plans

1. **Full AI Management of Indexes**
   - The AI Analyst (Intern) will autonomously rebalance indexes using NLP to provide instructions to an agent that executes on-chain trades. This agent will consume all Baskt data points hourly, including underlying token information, to optimize performance and increase efficiency based on historical data. If we create an additional ecosystem around our intern to create specialized agents for venture capital, high-frequency trading, and other specialized DeFi sectors, this ecosystem would have its own token, with 100% of the allocation going to $BASKT holders.
2. **Community-Driven Governance**

- ○ $BASKT holders will serve as the driving force for token inclusion through a weekly voting mechanism. Community members can propose new tokens for inclusion in core indexes, fostering collaborative growth and alignment with market demands.
3. **Whitelisted Index Managers**
   - ○ Baskt will introduce an application process for Key Opinion Leaders (KOLs) to create and manage their own indexes. These managers will use on-chain automation agents to handle rebalancing and management. While Baskt encourages innovation, external teams are actively working on these agents to minimize development overhead. Each community manager basket will have a mandatory allocation to $BASKT tokens.
4. **Baskt Tokens for Agent Interactions**
   - ○ Interaction with Baskt's AI-driven analyst will require $BASKT tokens. This feature will allow users to access advanced research, token analysis, and project insights, creating a utility-driven ecosystem that monetizes data and intelligence.
5. **Baskt as Collateral for Shorting Indexes**
   - ○ Users will be able to leverage $BASKT along with $SOL and $USDC as collateral to short indexes. This feature expands the utility of the token, allowing participants to speculate on downward market trends via binary options or collateralized mechanisms.

Current Token Allocation

Locked Tokens

- **10% Locked until April 1st: Then 6 month vesting**
  - ○ [Account 1](#)
  - ○ [Account 2](#)

Community Pool

- **0.85% Allocated**
  - ○ [Community Pool Account](#)

Development Wallet

- **1.8% Unlocked**
  - ○ [Dev Wallet](#)

Buyback Wallet

- [Wallet Address](#)

Protocol Fees Wallet

- [Wallet Address](#)

All Index Multisigs

- [Multisig for Deployed Indexes](#)

6-Month Roadmap

Development Goals

- Automate all index management to enable seamless and efficient operation.
- Complete a comprehensive audit to ensure security and transparency.
- Open source the project, fostering community-driven contributions and innovation.
- Fine-tune and fully deploy the AI Analyst (Intern) for optimal index performance.
- Begin integrating advanced on-chain AI tools to enhance efficiency and analytics.
- Have one outside manager create an index
- Launch Baskt on base and create a Virtuals index

Community & Ecosystem

- Open applications for Key Opinion Leaders (KOLs) and community fund managers to deploy and manage custom indexes.
- Introduce a voting mechanism for $BASKT holders to participate in weekly rebalancing and token inclusion decisions.
- Launch an AI-sourced index that focuses on small market cap projects with high potential.
- Enable users to short indexes through binary options or collateralized mechanisms.

Projections

- Achieve $10M Total Value Locked (TVL) within 8 months.
- Reach $50k in daily trading volume.
- Generate $500 in daily fees through index operations.
- Expand to 10 actively managed indexes.
- Fully deploy an autonomous AI Analyst (Intern) to manage indexes effectively.

Call to Action

Invest in the Future of Decentralized Index Management

Baskt.fun invites you to:

- **Invest in Indexes:** Choose from expertly curated baskets like aiBASKT, astroBASKT, muradBASKT, and others to diversify your portfolio and gain exposure to emerging narratives.

Together, we can shape the future of decentralized finance with innovative, data-driven solutions. Explore Baskt.fun today and join a community redefining how we invest in crypto.