FLYF Whitepaper (Draft v3)

1. Introduction

FLYF is a Solana-based token designed to merge blockchain incentives with real-world activity. Our mission is to encourage healthier lifestyles by rewarding physical movement while reducing passive screen time. Unlike projects that drive digital dependency, FLYF connects token rewards to activity, community-driven engagement, and real-world impact. In addition to powering a move-to-earn application, FLYF also supports NFT initiatives and nonprofit contributions, ensuring both digital utility and tangible community benefits.

2. Vision

Our vision is to build a sustainable, activity-driven economy where blockchain rewards are tied to healthy behavior, collective community growth, and global impact.

3. Technology

- Blockchain: Solana (SPL token standard)
- Transaction Speed: ~400ms block time; thousands of TPS supported
- Transaction Cost: Typically less than \$0.01 per transaction
- Cross-Chain Readiness: An ERC-20 contract has been written on Ethereum, enabling future interoperability, expanded liquidity, and access to Ethereum-based DeFi markets.
- Security: Both token contracts and the move-to-earn app are built with security-first practices to ensure long-term stability and user protection.

4. Tokenomics

Total Supply: 10,000,000,000 FLYF

Initial Allocation:

- Founder: 2,500,000,000 (25%) 12-month cliff, 36-month vesting
- Co-Founder: 2,500,000,000 (25%) 12-month cliff, 36-month vesting
- Ecosystem (Rewards, Partnerships, NFTs, Nonprofits): 5,000,000,000 (50%) distributed over 48 months
- TGE Circulation: 20,100,000 (0.201%) released at launch

Vesting & Release Schedule:

- TGE: 0.2% released immediately (~20.1M FLYF)
- Founder & Co-Founder: Locked for 12 months, then released monthly over 36 months (~69.4M/month each)
- Ecosystem Allocation: Linear distribution over 48 months (~104.2M/month)
- By Year 5: ~9.8B FLYF in circulation (excluding reserve variations)

5. Ecosystem Utility

- In-App Currency: Rewards for walking, running, and exercising
- Staking & Incentives: Users can stake FLYF to earn additional rewards
- NFT Integration: Bee-themed NFT collections symbolizing collaboration and sustainability; NFTs provide utility such as boosted rewards or exclusive app features
- Community Governance: Future implementation of token-holder voting on treasury use, nonprofit donations, and ecosystem features
- Nonprofit Contributions: A portion of ecosystem allocation will support charitable organizations, selected with community input

6. Roadmap

Q2 2023 - Concept Phase

- FLYF vision established: token + move-to-earn health ecosystem.
- Core idea to reduce passive screen time through blockchain incentives.

Q3 2023 - Ecosystem Planning

- Tokenomics and vesting structure designed.
- Dual-chain strategy (Solana for speed, Ethereum for future liquidity) outlined.

Q3 2024 - Token Creation (August 6, 2024)

- FLYF token minted on Solana with a fixed 10B supply.
- ERC-20 contract prepared on Ethereum for future cross-chain deployment.
- Initial 0.2% supply (20.1M) released at TGE.

Q4 2024 - Community & Partnerships

- Early community building, partnerships, and governance framework.
- Bee-themed NFT project design initiated.

Q1 2025 - Listings & Early Adoption

- Submission to CoinGecko / CoinMarketCap and exchange listings.
- Launch of staking pools and initial ecosystem reward distribution.

Q2-Q4 2025 - Growth & Utility Expansion

- NFT launch providing utility (boosted rewards, exclusive features).
- Ecosystem partnerships and nonprofit alignment.
- Expanded governance initiatives.

Q1 2026 – App Finalization & Beta Launch

- Release of move-to-earn app beta with core reward mechanics.
- Clean UI, full integration, and advanced security features.

Q3-Q4 2026 - Expansion

- Full feature rollout of the app.
- Expanded NFT marketplace integration.
- First nonprofit allocations distributed with community oversight.

2027 - Scaling & Cross-Chain

- Expansion of app features and community projects.
- Ethereum deployment for ERC-20 trading and DeFi integration.
- Strategic partnerships to drive adoption.

7. Security & Compliance

- Smart contracts audited before public release
- Vesting schedules prevent market manipulation by insiders
- Regular transparency reports on circulating vs locked supply

8. Conclusion

FLYF is more than a token — it is an ecosystem linking digital rewards to healthier lifestyles, community projects, and nonprofit impact. With Solana's speed and low cost, Ethereum expansion on the horizon, and a transparent vesting structure, FLYF is designed for both immediate utility and long-term sustainability.