



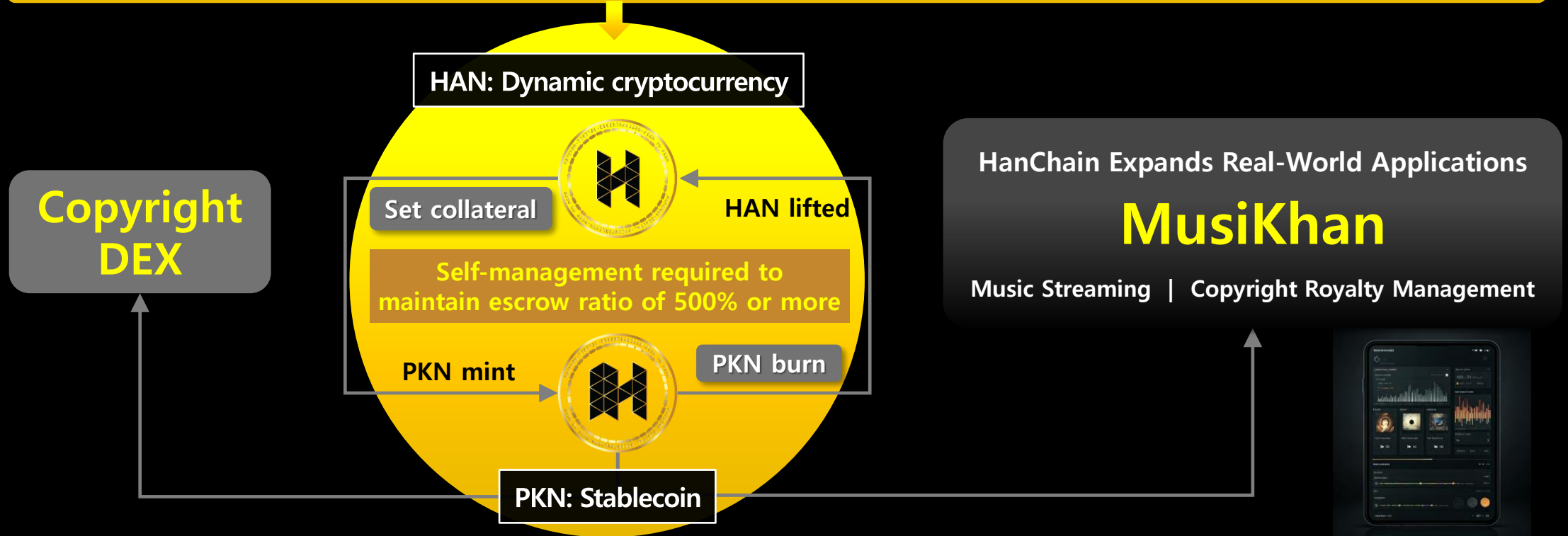
Transforming Music Copyright  
with Real-World Blockchain Utility  
for Maximized Royalties



# HanChain-HAN's Solutions to Tackle Issues

"Cryptocurrencies' volatility makes them impractical for everyday use, while stablecoins lack appeal, face regulatory constraints, and are largely confined to finance."

HAN Staking for PKN Issuance tackles these issues, with most PKN supporting popular **music** and culture.



# The Challenges of the Traditional Music Industry

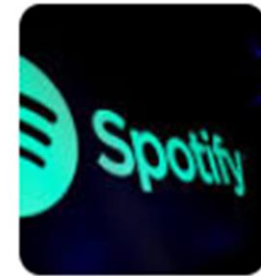
- Opaque copyright systems
- Inefficient royalty distribution
- Lack of transparency
- Limited opportunities for creators



## Spotify sued over millions in allegedly unpaid music royalties

Spotify has been hit with a lawsuit in New York federal court that accuses the streaming giant of underpaying songwriting royalties for tens...

2024. 5. 17.





# HanChain :

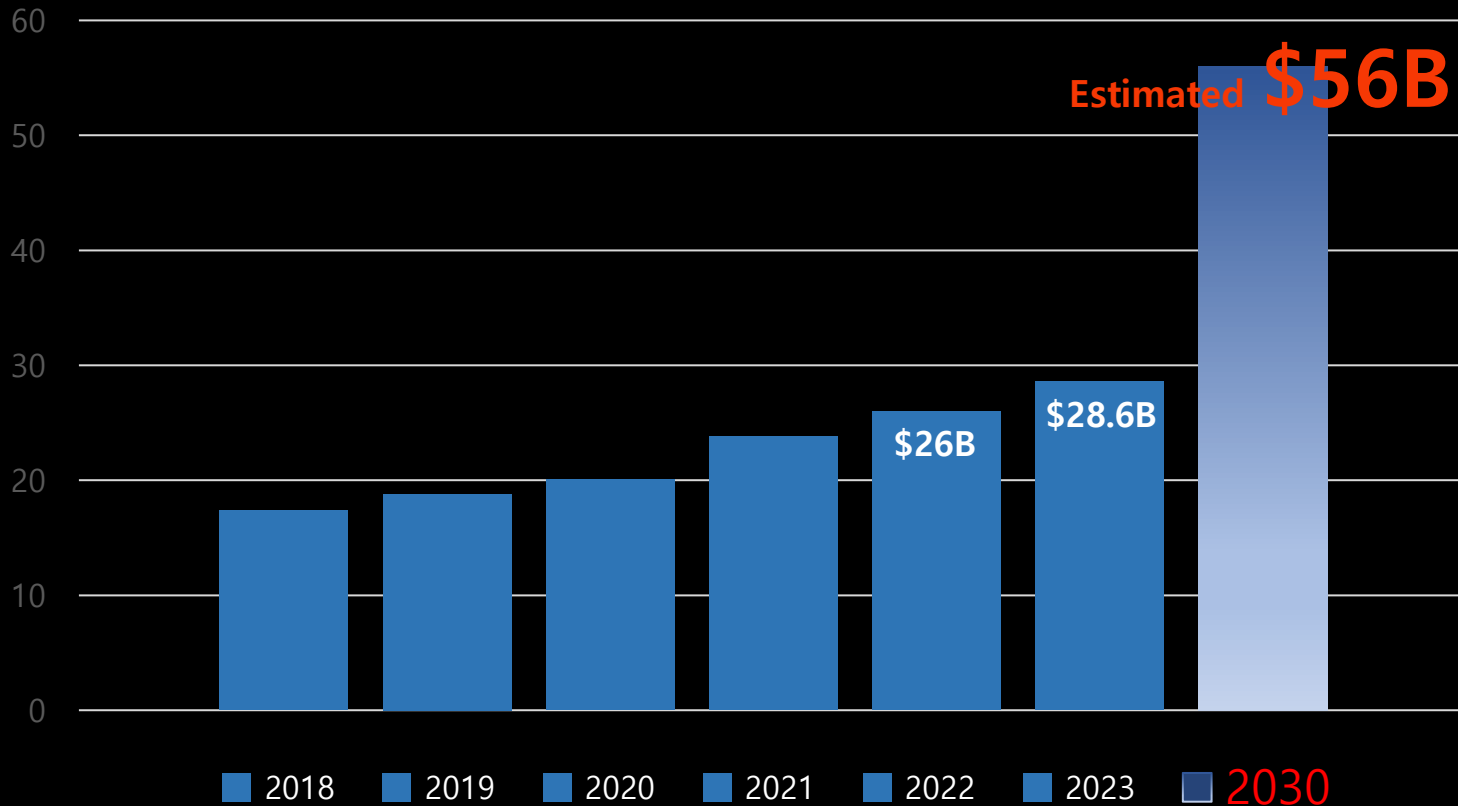
## Blockchain-Powered Solution for Max Royalties

- Enhanced transparency and traceability
- Streamlined royalty distribution
- Fair compensation for creators
- Increased fan engagement



# Global music copyright market

Music industry revenues 2018-2024 (US\$ billions)





The music industry has seen a remarkable **annual growth rate of over 10%**, largely attributed to the rise of streaming services.

**Blockchain is poised to revolutionize the music industry** by providing clear ownership of musical works, automating royalty distribution through smart contracts, and facilitating direct artist-fan interactions

[https://ifpi-website-cms.s3.eu-west-2.amazonaws.com/IFPI\\_GMR\\_2024\\_State\\_of\\_the\\_Industry\\_db92a1c9c1.pdf](https://ifpi-website-cms.s3.eu-west-2.amazonaws.com/IFPI_GMR_2024_State_of_the_Industry_db92a1c9c1.pdf)

# Comparison of Music Streaming Platforms

MusiKhan	vs	Audius	Musicow
	Streaming		X
Smart Contract	Blockchain	Smart Contract	X
Global	Market	Global	Limited
Decentralized	Governance	Decentralized	Centralized
Copyright	Rights	Uncertain	Investment Contract



499+ New Songs Produced  
499+ Contract Distribution - Copyright Tokenization  
256+ New MusicVideos Produced  
256+ NFT Munie (MNI)

**MusiKhan** is building a sustainable music ecosystem where artists and fans can thrive together, underpinned by robust copyright protection and a global network.

Our decentralized governance model empowers users to participate actively, while our transparent systems and fair reward structures attract a growing community of artists and fans





# A Transparent and Efficient Music Marketplace



# HanChain's Differentiators - Core Technologies

METHOD FOR  
**MANAGING** MEDIA  
COPYRIGHT BASED  
ON BLOCKCHAIN

PATENT NO. 1024677060000

METHOD FOR  
**TRADING** MEDIA  
COPYRIGHT BASED  
ON BLOCKCHAIN

PATENT APPLICATION NO. 10-2022-0147323

CROSS-BLOCKCHAIN  
AUTHENTICATION  
DECENTRALIZED  
IDENTIFIER (DID)  
TECHNOLOGY

PATENT APPLICATION NO. 10-2024-0083736

ONE-CLICK LIQUIDITY  
PROVISION &  
DECENTRALIZED  
STAKING PROTOCOL

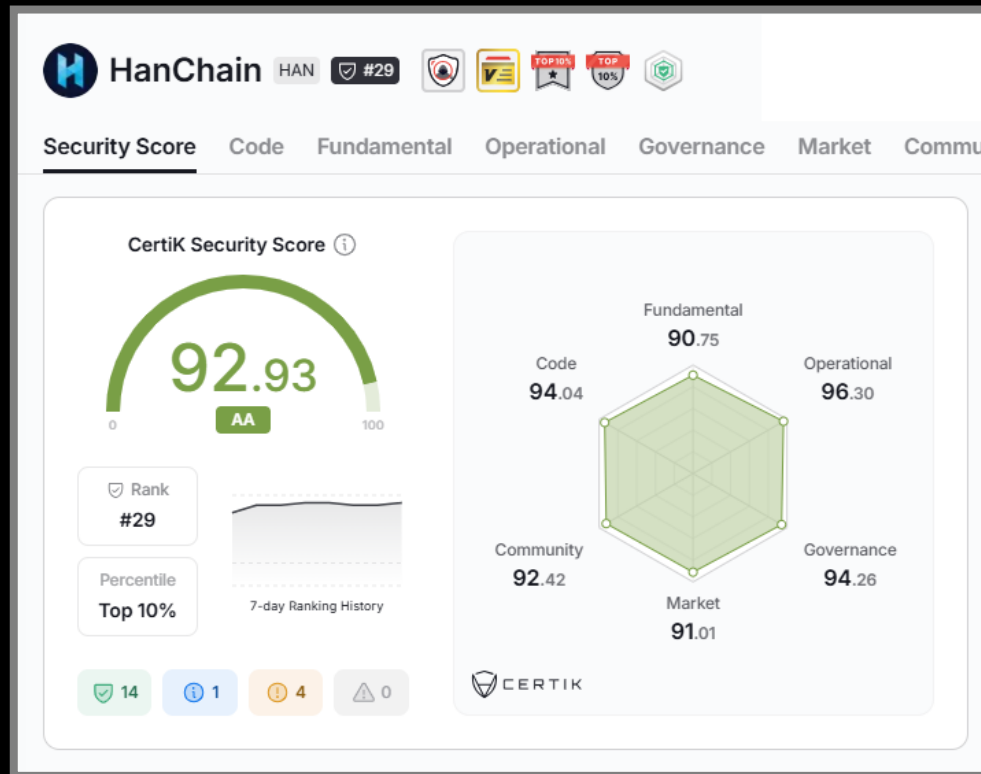
<https://staking.khans.io/launchpad>





# Unparalleled Security

HanChain has been consistently rated in the **top 1%** of security among the 13,000+ Web3 projects evaluated by CertiK, based on rigorous assessments of smart contract security, team expertise, and market stability.



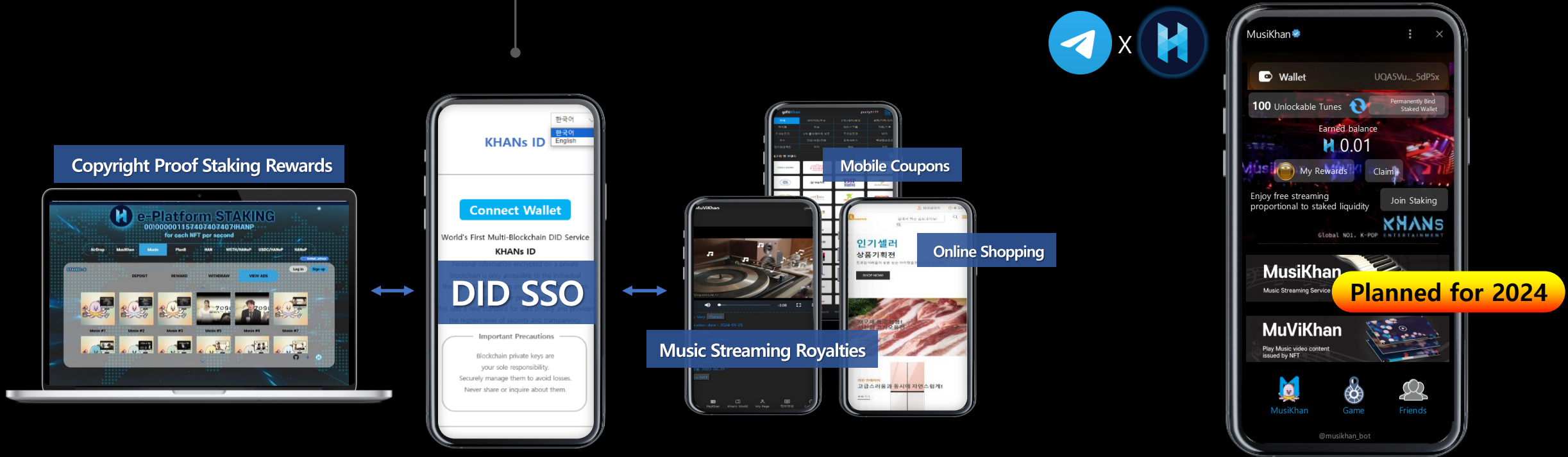
By achieving **ISO 27001** certification for three consecutive years, we've not only protected investor assets but also strengthened our market position and paved the way for long-term growth.

# HanChain's Roadmap

We respect the rights of copyright holders and support all aspects of life's happiness.

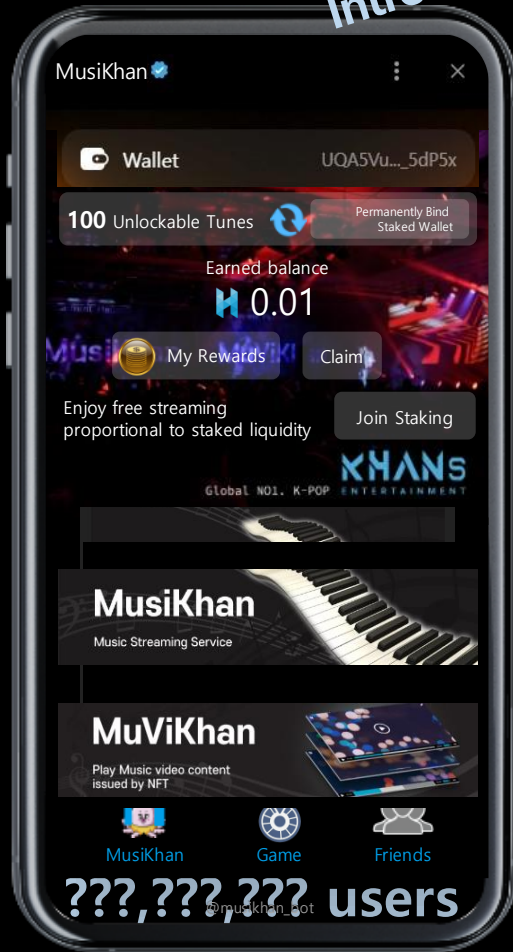
So far, we've built DID SSO-based solutions for Staking, Royalties, Coupons, and Shopping.

And we hope to be expanded via TG's Tune2E.



# Tune to Earn Backed by RWA

Introducing



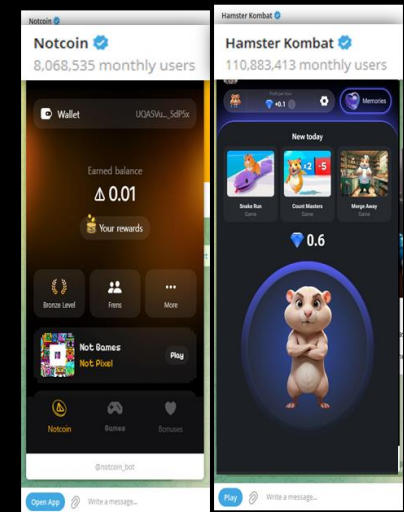
???,???,??? users

→ \$\$\$\$,\$\$\$\$,\$\$\$\$ TVL

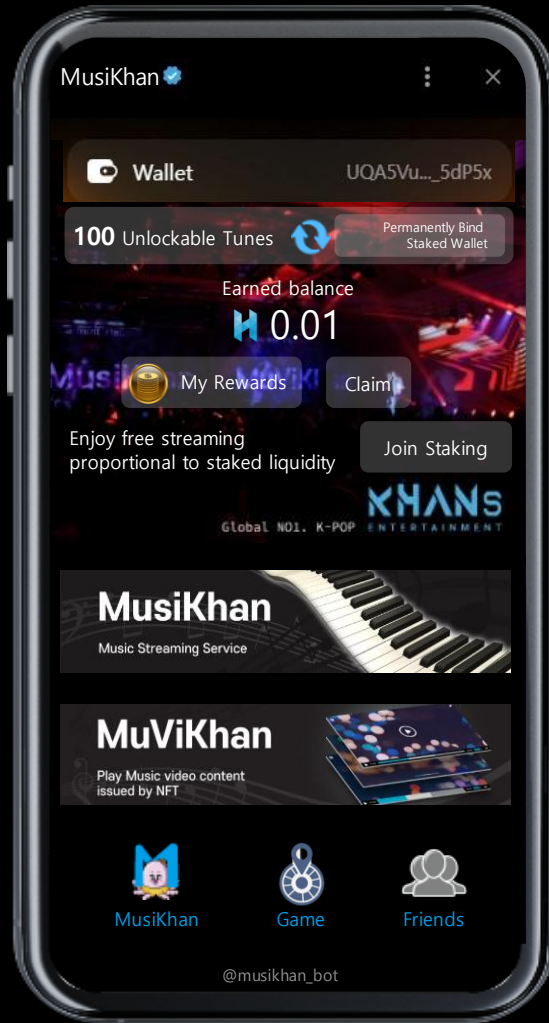
While Tap to Earn focused on one-time rewards for simple taps,

**Tune to Earn** tokenizes real assets such as music copyrights, giving intrinsic value to the act of listening to music itself, and thereby establishing a sustainable new economic system.

Tap to Earn



# Telegram Mini-App MusiKhan



## Enjoy a three-in-one benefit

1

**Provide liquidity**

2

**Enjoy K-POP for free**

3

**Earn additional  
rewards through games.**





# MusiKhan Game-Changing Marketing





# Milestones for Telegram Mini App: Tune to Earn - MusiKhan

Implementing  
tunes unlocking  
and streaming  
functions

Development of  
spin game features  
and reward  
management

User interface  
integration and  
optimization

# Key member

## CEO **Taehee, Cho** **Music Management Expert**

Bachelor of Software Engineering and Practical Music at SDU

- Music Management Expert
- Intensive Video Music

Certified Block Chain Professional (CBP) at Korean Standards Association

<https://www.linkedin.com/in/venicho/>

## CISO **Younghun Kim** **Information Security Expert**


AWS Academy Cloud Foundations Certified Lecturer | CISA, CISSP certification


Full-time Professor of Korea Vocational College of Information and Technology

ITBCR PG Security Officer


<https://www.linkedin.com/in/younghun-kim-683955263/>


**KYC Status**


**KYC Gold Verified**  
Since 6/15/2023


Core Team Members   
**6** Verified


KYC Timeline **by CERTIK**


 Initiated On **5/20/2023**


 Founder Interview On **6/14/2023**

 OSINT Review On **6/15/2023**

 Data Review On **6/15/2023**

 Badge Grant on **6/15/2023**

Inception Date   
**February 2022**

Geo Risk   
**Tier 1**



## ADVISOR **Hyejin(Summer) Park**

Head Professor of Digital Assets and Blockchain MS Program at aSSIST

CEO of Bayard,

Founder and Vice Chairman, Web3.0 Forum

Venture Partner, Simsan Ventures London

M.A. in Political Science, Seoul National University

Doctor of Business Administration, Franklin University Switzerland

# HanChain's Goals

HanChain is currently **the 12th largest project** on the Optimism in terms of Total Value Locked (TVL) as a major partner.

#	Pool	TVL
12	HAN/WBTC 1%	\$1.1M
13	ETH/USDC.e 0.05%	\$926.8K
14	USDC/OP 0.2%	\$917.2K
15	USDC/USDT 0.01%	\$839.4K
16	USDC/WBTC 0.3%	\$614.8K
17	USDC/USDC.e 0.01%	\$517.0K
18	THALES/ETH 0.3%	\$511.4K
19	WBTC/HANeP 1%	\$494.5K

We are poised to become **number one** on **TON** soon.



to **maximize the interests of copyright holders** by creating a music ecosystem where HAN is collateralized to issue PayKhan-PKN stablecoins, and a DEX supports trading of PKN-based copyright tokens.

HAN Staking  
for PKN Issuance



# KHAN IS HERE NOW!

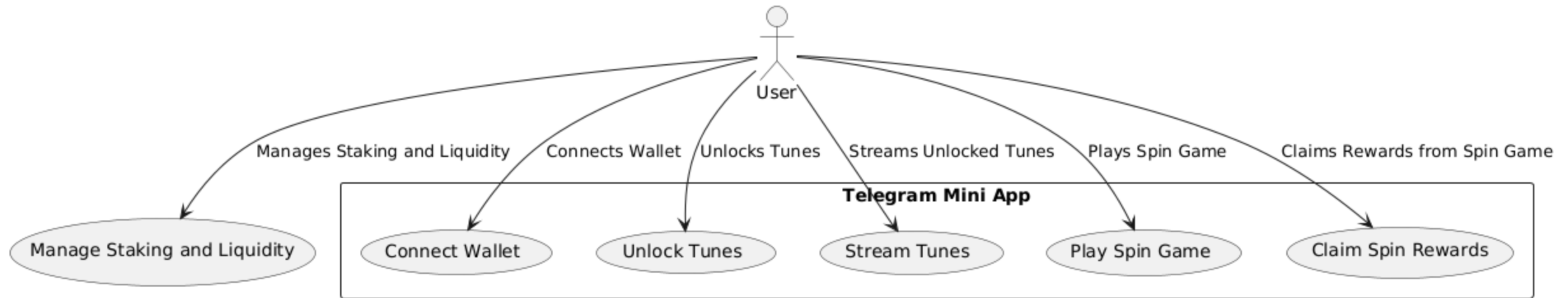
e-mail. dev@khans.io | Telegram. @KHANisHereNow @VeniCho

<https://khans.io> | [https://t.me/hanchain\\_official](https://t.me/hanchain_official) | <https://x.com/HanIdentity>



# Use Case

**Use Case Diagram for Telegram Mini App: Tune to Earn - MusiKhan World**

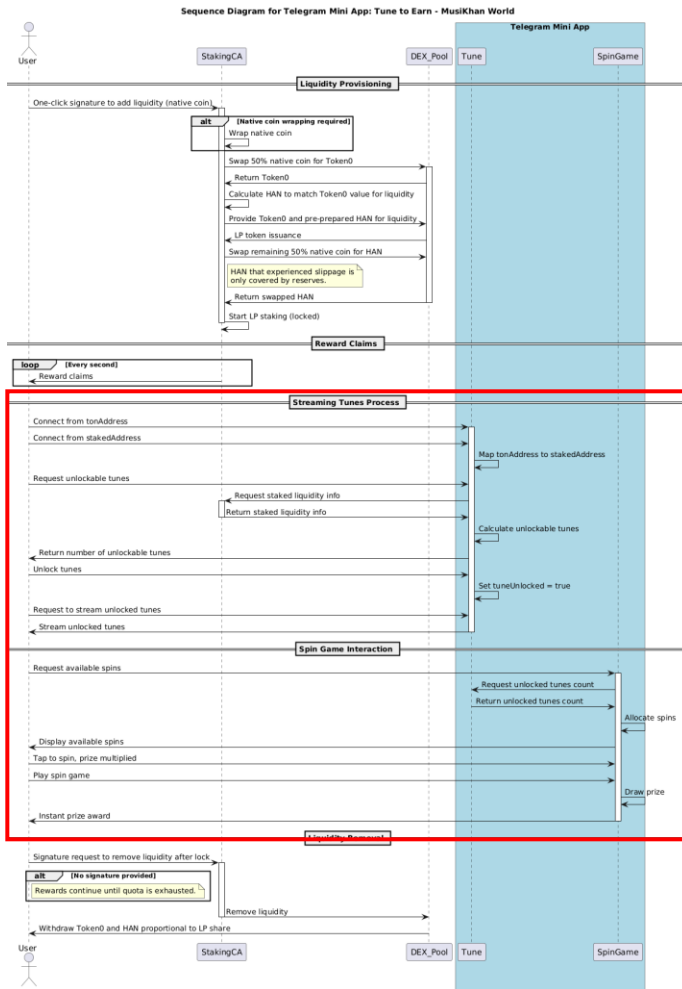


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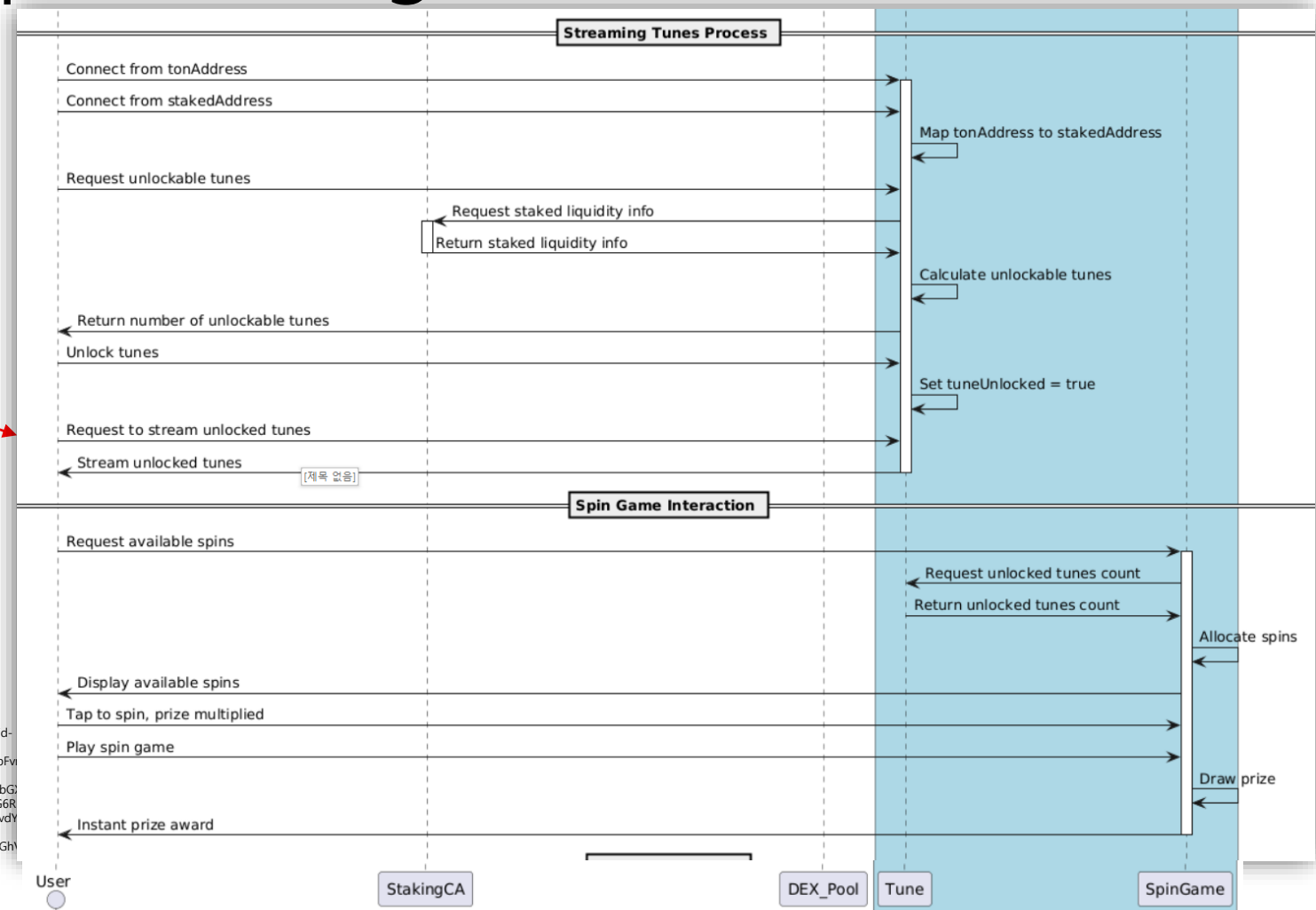




# Sequence Diagram

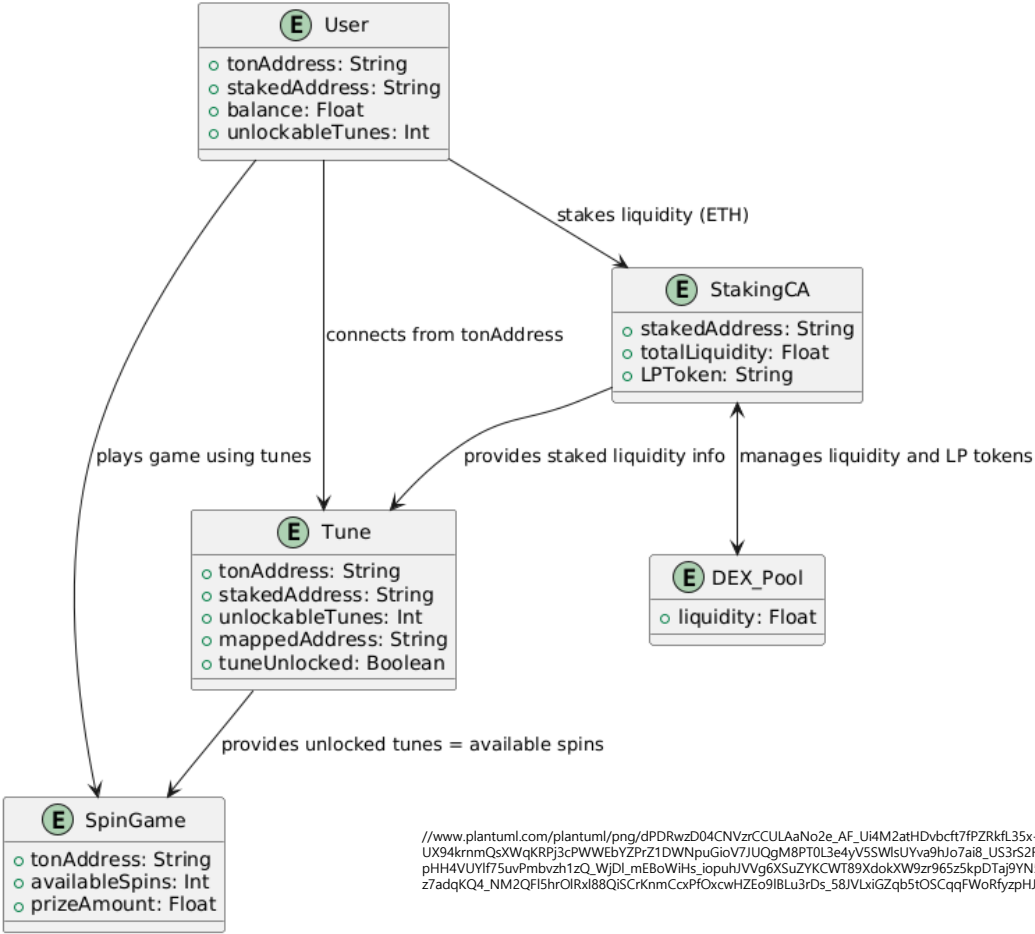


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# Data Model

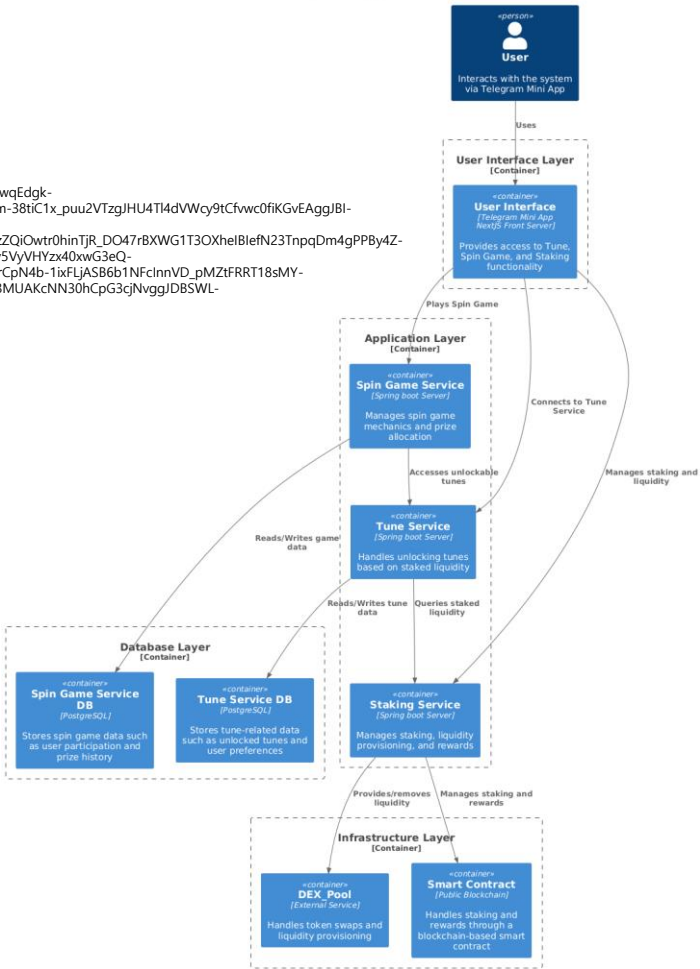
Data Model for Telegram Mini App: Tune to Earn - MusiKhan World



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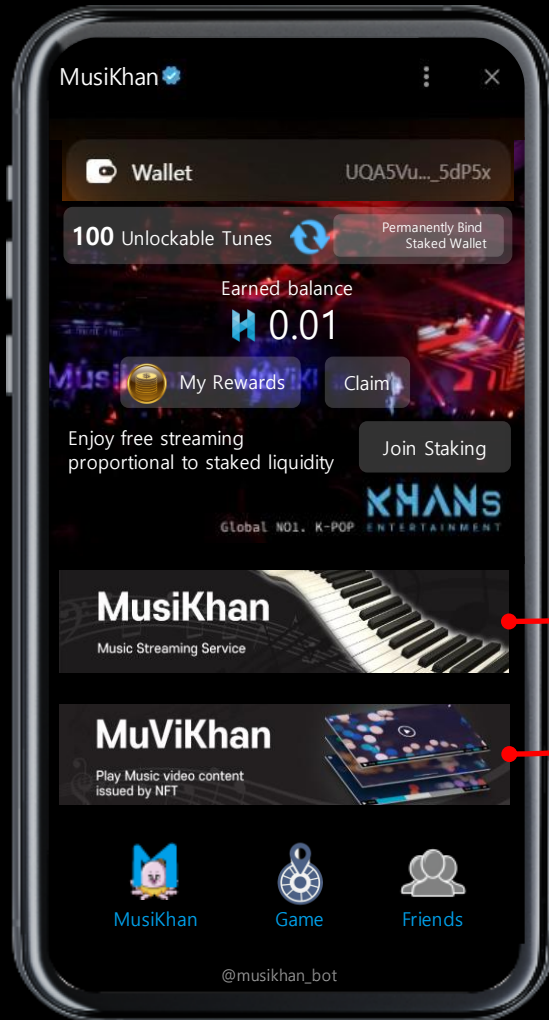
# Functional Architecture

Functional architecture for Telegram Mini App: Tune to Earn - MusiKhan World



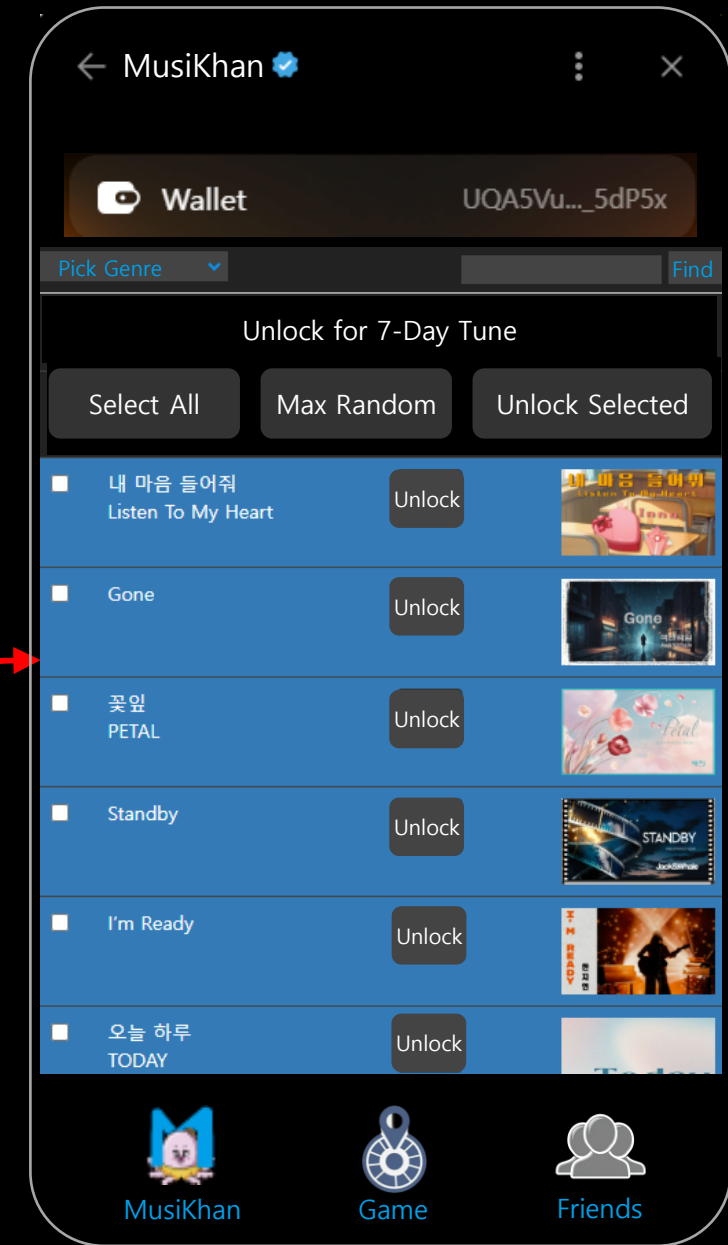
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Design frames

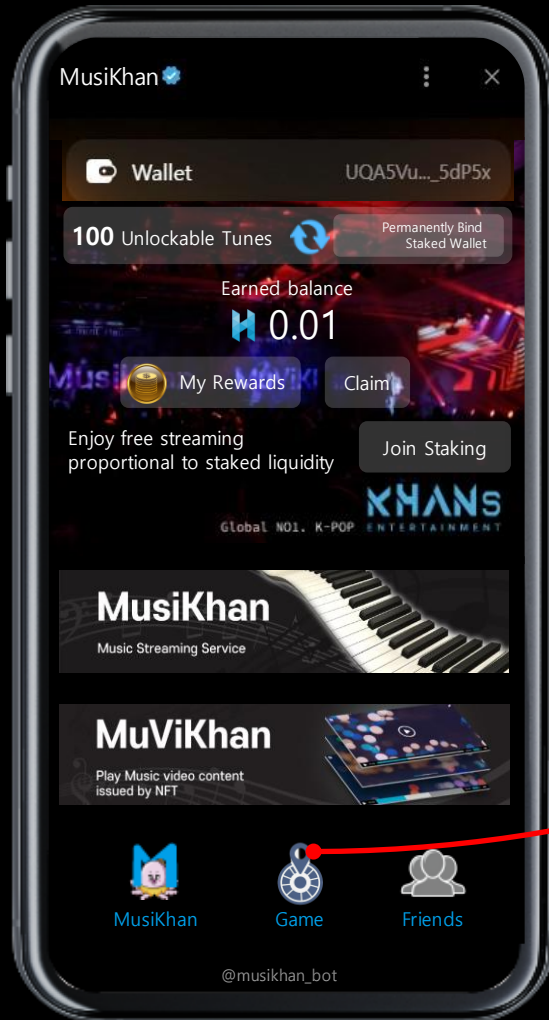


# MusiKhan

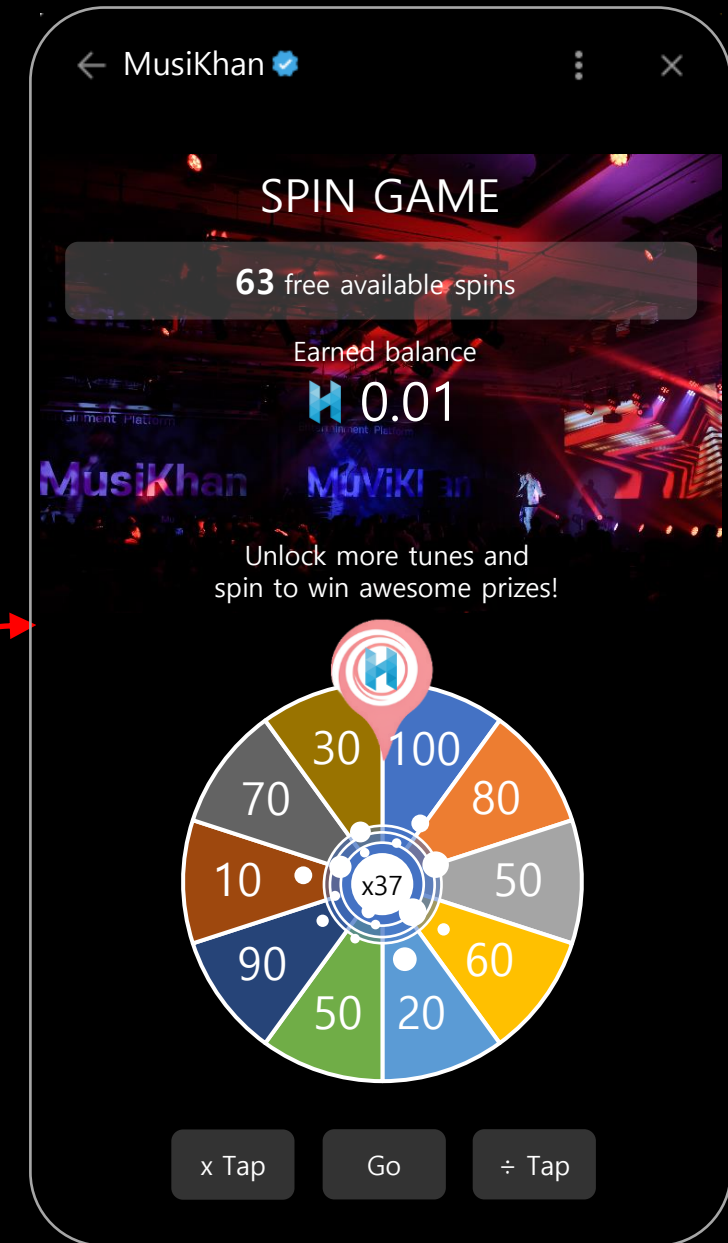
# MuViKhan



Design frames

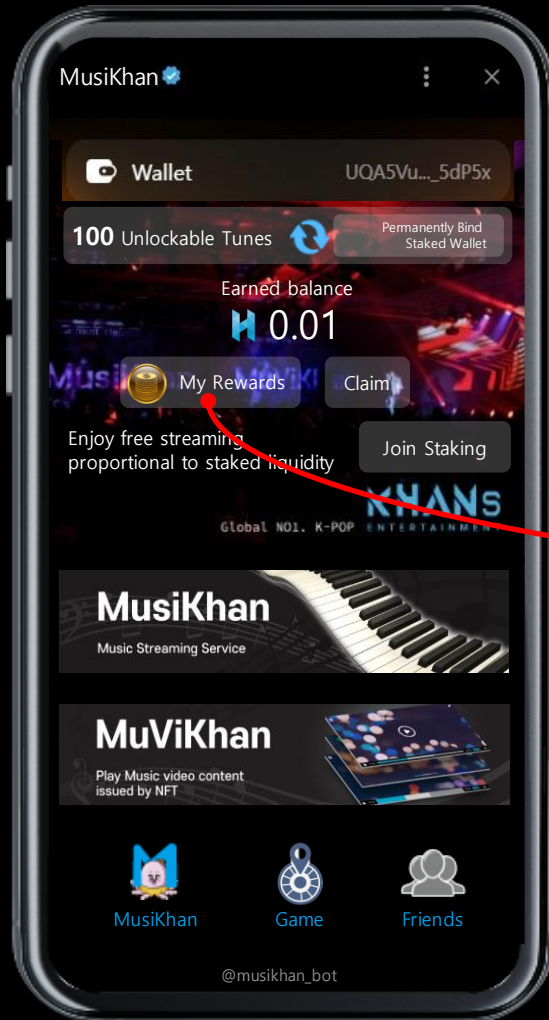


Game





Design frames



# My Rewards

