

Playrn Dapp

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PLAYRN is a Dapp built on Polygon using LENS protocol that will reward users for listening to their favorite artists.

Enabling metatransactions, PLAYRN offers a gas-less and transaction-less environment for users to enjoy listening their favorite music, while getting rewarded.

Artists will have a platform to drop their music and have it available for others to listen and to re-post. The artists can set a fee to have the song re-posted by curators.

Thanks to Worldcoin integration, users, artists and curators will enjoy a more natural social experience as the users will be verified

All files will be stored in IPFS by default

Ecosystem

The ecosystem includes 1 token and 3 main actors: Artists, Users and Curators, their interactions are rewarded with \$MATIC or \$PLY

Interactions among the different participants are encouraged and rewarded

PLAYRN is build to offer artists a leveled field to make sure the art could be shared with the user with no bias. The first time a user logs into the Dapp, a random song could start a \$PLY stream for the listener.

Artists

Songs will be deployed as ERC4907 to have unique rentable assets.

Each song is monetized in (\$MATIC) to:

- have it reposted in other profiles:

If a curator wants to have a song as part of a Mixtape, will pay a fee to the artist and have the song reposted in the curator's profile.

- have it shared with other users.

A fee could be paid to the artist to have the song sent to another user as a recommendation. A referral link is created and sent to the user with the song

-be used by other users in Listening Parties,

Every time a user organizes a Listening party will pay the asking price to the artist and will be able to use the song for a set period of time.

Users

A wallet is associated with it when entering with an email or some web2 social network. Worldcoin integration allows a more natural interaction, as the users will be verified humans.

As long as the user is connected to the DApp listening to music, a continue stream of \$PLY is sent to the wallet. The stream stops when the user stops the song.

Earning boosts are available for participating in Listening Parties

User can trade \$PLY for different items and experiences at the Marketplace, represented as NFTs, so the user can sell or transfer to external wallets. Each time an item is sold in the secondary market, royalties are paid to the artists.

Curators

Users can reward artists to have the right to have their songs reposted and create curated playlists (Mixtapes) and earn \$PLY as users listen to their music

They could also reward artists to create listening parties and boost earnings as more users engage

Or they could reward artists to have their song shared with friends or other contacts

Every time a song is being listened to, \$PLY is being streamed to users and curators

Listening Parties

Once a curator has rewarded an artist, can schedule and start a Listening Party.

Listening and sharing music they like, users and creators can get together to get additional earnings.

Boost your earnings participating in Listening Parties, and hang with user with similar interests. The more people is in the party, the higher the yield generated:

1-9 Users - Multiplier x1

10-49 Users - Multiplier x1.1

50-249 Users - Multiplier x1.2

250+ Users - Multiplier x1.3

Share music

Artists can set up a fee to have their songs shared by other users generating a referral link.

The link is sent as an invite to the targeted user and as soon as the user starts enjoying the music, the stream of \$PLY is flowing to both users, the one that created the link and the user that received it.

Yes! You and your friends will get rewarded for sharing the music you like

Mixtapes

Some users would take advantage of the filters included in the platform to find the best beats before anyone else.

They could reward the artists (in \$MATIC) to have the song mirrored to a Mixtape (Playlist) and get rewarded when other users listen to it

If the Mixtape is popular, the curator could charge other users to have the account followed.

Curators will be provided with query tools to make sure they can discover new musical experiences

The Mixtape is a profile NFT and could be transacted in a secondary market

Token \$PLY

ERC-20 MINTABLE/STREAMABLE superfluid token contract.

Supply:

Unlimited supply (When making the mint (claim) is when you go to your wallet) The amount generated by the counter, time, is minted.

Utility:

\$PLY can be traded for different experiences and merchandise at the marketplace.

Rewards

\$PLY token farming type for using the DAPP, giving rewards, following the artist, and also for listening to songs respectively.

Within the reward contract there is a formula that by being connected to more NFT's of users, the reward arrives.

The user must go through a WorldCoin validation, in order to obtain the aforementioned rewards (external interaction).



Marketplace

Generamos canales de distribución de productos diferentes relacionados en primera estancia de sus creaciones/contenidos y generando posibilidades para su comunicación y monetización.

NFTs with different utilities like meet and greets, special merch, backstage, front row, special prices for tickets.