Official DropTown Whitepaper

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NEW RESIDENT? START HERE..

Hello there! Are you new around these parts? Well, let me be the first to welcome you to DropTown!

Now you're probably wondering what the devil is this strange new project. Is it a game, metaverse, or PFP NFT collection? In a way, it's sort of a mix of all those, but that's not the main purpose of DropTown.

You see DropTown is fueling a whole new way to earn in the web 3.0 era while potentially creating your own metaverse business through NFT ownership.

We're all strong believers in digital economies and that's what DropTown supports. Want to hear more? Let's get started then...

CREATE YOUR OWN NFT LAUNCHPAD!

Everyone who is a loyal citizen of DropTown is entitled to their own plot of digital land in the DropTown metaverse.

But these aren't your everyday run-of-the-mill NFT land plots... there is something special about them.

Owning a DropTown land NFT, or Towns, as we call them, allows you to create and modify your very own NFT launchpad!

Your town is yours to do as you wish with! You can set your own fee rate, pick which projects to host, and even customize the visuals within it.

Regardless if you're a solo entrepreneur, a DAO, or just a group of buddies looking to start something new, DropTown can get you started in the fastest and most fun way possible.

HOST NFT LAUNCHES, EARN, AND BOOST NFT ECOSYSTEMS

Why host NFT launches you may ask? Hundreds of projects are looking to find the best way to bring their collections to the public. While some have the technical support to do it on their own, many do not and thus seek out launchpads.

NFT launchpads play a vital role in the future of NFT projects because they not only help to get projects minted but they help to reassure those buying the NFT that they're indeed buying from a reputable team.

Now, DropTown is making launchpad ownership decentralized! A world where anyone has the power to create and run a launchpad the way they wish to.

Does it cost a lot to host your own NFT launchpad? As you read on you'll discover this answer but we've constructed a whole P2E model allowing you to earn our ecosystem token by just being active and supporting us.

Having more launchpads means more awesome NFT projects can be launched and that means the NFT ecosystems of different blockchains can really start booming!

A LITTLE TOUR OF THE TOWN SQUARE

How about we take you on a little tour of where all the action happens? Our Town Square!

This is the central hub of our metaverse and where your avatar (you can call them "citizens") can socialize, attend events, and play games, all while earning $DROP tokens.

Bank

City Hall

Bulletin Board

Train Station

Auditorium

Game Center

Sports Stadium

Construction Zone

Science Lab

Power Plant

Grocery Store

Bar

Hospital

BANK

The bank is where players can stake their $DROP tokens or citizen NFT(s) to receive passive rewards. You can also swap tokens for DROP right here.

CITY HALL

At the city hall, Town NFT owners can submit requests to the DropDAO to vet projects they're thinking of hosting. They can also cast votes on important governance decisions here.

BULLETIN BOARD

View this board to see any projects that are looking for a launchpad for their collection along with their preferred method of contact.

TRAIN STATION

Owners of Gen0 citizen NFTs can "invite" other citizen NFTs to their town here.

AUDITORIUM

Where special events and speakers are hosted. Those who own a citizen NFT will receive rewards for attending.

GAME CENTER

A space where all citizens can play P2E mini-games. During certain seasons of the year, we'll allow Town owners to host their own unique games/gotcha experiences where prizes will be distributed and anyone can participate.

SPORTS STADIUM

Special PVP and competition events will be hosted here where only citizen NFT holders can participate. Winners and runner-ups will receive prizes.

CONSTRUCTION ZONE

Workplace for those with a "construction" profession. You can also request new buildings to be created in your Town.

SCIENCE LAB
Workplace for those with a "scientist" profession. Players are also able to craft new items here if they have the right materials.

POWER PLANT
Workplace for those with an "Engineer" profession. We are also considering opening up liquidity pools here, known as power pools, in the future for DROP pairs.

GROCERY STORE
Workplace for those with a "Business" profession. You can purchase certain items such as food here.

BAR
Workplace for those with an "Entertainer" profession. You can socialize here by voice chat with other citizens.

HOSPITAL
Workplace for those with a "Health Care" profession. You can also receive boosts for your citizen's stamina if they're low after returning from jobs.

New buildings and features are planned to make their way as we keep building out DropTown. We plan to make this feel like a living and breathing metaverse.

DROP is the blood that runs throughout the veins of DropTown. Nearly all activities and transactions that occur on our platform require DROP.

Since DropTown will be built on top of the Polygon blockchain you may need some MATIC tokens for small gas fees

You'll earn DROP as you play and interact in the DropTown metaverse with your citizens. Gen0 citizens have the strongest earning power.

Ways to earn DROP:
- Hosting NFT drops with your Town (highest earning)
- Sending your citizens on job duties (passive)
- Staking DROP or your citizen NFTs at the bank (passive)
- Renting out your citizens to other players (passive)
- Playing games at the game center
- Selling citizen or Town NFTs
- Vetting projects through the DropDAO
- Attending special events
- Winning prizes in competitions

While you can sell your DROP on DEXs and exchanges, it's usually best to reinvest your DROP into your Town. There are plenty of ways to spend your DROP that provide long-term benefits and position your Town as the best around!

What you can spend DROP on:
- Minting NFTs (duh!)
- Extending the size of your Town (more project hosting)
- Adding dev tools to your Town NFT
- Adding interactive experiences for minters (music while minting anyone?)
- Fun graphics and games for your Town

- New buildings and designs for Towns
- Inviting Gen1 and 2 citizen NFTs
- Items and crafting
- ".drop" domain name subscriptions
- Submitting vetting requests to the DropDAO

$DROP TOKENOMICS
<include graphics that Bul prepared about the tokenomics>

Our team will continue to create more ways to use DROP and further modify the tokenomics if needed.

GEN0 CITIZEN NFTS

Your citizen NFT doubles as your avatar and key to the vast possibilities in DropTown. Our first NFT drop will be of XX Gen0 citizens.

<example artwork of citizen 2D PFP NFT and pixel avatar in game>

About the drop
Everyone should have the ability to make their citizen uniquely theirs. All eligible minters will receive a "DropTown Ticket" which grants you access to our avatar creation day.

We intend to host the Gen0 Citizens NFT drop on Ethereum but later will implement Polygon for asset bridging and further development.

On creation day you'll be able to customize the physical appearance of your avatar. You'll also get to choose your character's profession which determines the types of jobs they'll do and the role they'll play in the DropTown society.

Once the creation period is over your NFT will be minted and receive random clothing traits that determine its rarity. The rarer your citizen the more invites they'll have for Gen1 and 2 citizens NFTs, plus they'll get faster dibs during our Town land sale.

How to use your citizen NFTs
As mentioned before, your citizen NFTs is how you'll unlock the full potential of DropTown. You'll not only be able to own Towns with Gen0 NFTs but you'll also earn greater amounts of DROP tokens.

Completing jobs daily with your citizen will earn you both DROP tokens

and profession XP. Earn enough XP and you'll rank up in your profession. Once you hit certain levels you'll earn a new job title and can earn even more DROP.

Ex) Hospital worker: 4 DROP per nonce - Nurse: 10 DROP per nonce - Doctor: 100 DROP per nonce.

Be careful though…if you overwork your citizen then they'll run out of stamina and can't work until they've recovered. You can craft new items and consumables to boost their health temporarily and make working less stressful for them. You'll also be able to revive their stamina at the hospital (for a fee).

Gen 1 and 2 citizens can be invited with the number of invites your citizen has and within the cooldown time. This is our form of breeding and will come sometime after the land sale.

Additionally, you can purchase new avatar accessories to give your citizen a unique look.

TOWN LAND NFTS

Each Town may appear as a colorful metropolis but under the hood, they're each an individual NFT launchpad.

The Town NFT land sale will be conducted on the Polygon blockchain considering it will occur sometime after our Gen0 Citizens drop.

Your Town is completely yours to do with and you can spend your hard-earned DROP tokens to make them even better. The more DROP you have, the cooler your Town will look, and thus…the more projects you can host!

<Town NFT art>

ABOUT THE DROP
1 citizen NFT = 1 Town NFT

We want to make this fair for everyone who owns a citizen NFT. If you own even 1 you'll receive a plot.
Hosting NFT drops with your Town
Your Town has a set number of NFT launches they can produce per week depending on their rarity. You can use your DROP tokens to expand your land which allows you to host more NFT drops per week in addition to adding more buildings and customizing your land.

The maximum size you can expand your Town depends on its rarity.

All owners are free to set their own hosting fee as long as it's between __% - __%. You have the freedom to choose to have minters pay via $DROP or $MATIC tokens. If you choose DROP, the DropTown fixed fee will be reduced.

DropTown will take a fixed __% rate from all hosted projects across all Towns that pay in MATIC and ___% that pay in DROP. Roughly __% of this will be redistributed into our ecosystem.

You're free to host any projects you wish as long as you follow the DropDAO compliance rules. See more below.

Want someone else to manage your Town for you? By renting out your Gen0 citizen NFT, "scholars" can manage your town while you both earn…oh and don't worry…only the OG owner can set specific permissions for the scholar. Customizing + Marketing your Town
Give your Town a branding and voice that you see fit. Each Town is fully customizable where you not only make your Town stand out from the others, but also provide unique experiences for minters and out-of-the-box tools for projects.

<graphic with what you can spend drop on for your town>

Waiting for mints sure is boring so why not add a bit of entertainment to your Town? You can also get more projects interested in your Town by offering tools for devs like whitelist wallet management and Discord bots.

Need a way to get the word out about your town? Use your DROP to purchase a front-page listing on the DropTown website or buy a marketing pack where you can get tweets, SM posts, and more put up about your town.

You can also always consult the bulletin board to see what projects need a Town.

The governing board of all DropTown is known as the DropDAO. If you hold a Gen0 Citizen NFT or hold a total of ____ $DROP then you're in it!

The DropDAO plays a big role in DropTown as they are the decision makers as far as what projects will receive the coveted "Seal of DropTown Approval"

The seal is a badge acknowledging that a project has been audited, certified and deemed trustworthy by the DropDAO.

Town owners can proudly display the badge, as a way to assure minters that the project won't just take off with their hard earned crypto, as the experts behind the DropDAO have given the "thumbs up" on the team and project.

When a citizen of DropTown submits a vetting request for a project, it will go directly to the DropDAO where experts will analyze the project from top to bottom, leaving no stone unturned.

For their time and hard work, those who helped in vetting the project will be compensated with some $DROP.

Every member of the DropDAO committee is looking to make the ecosystem a better place and plays an essential role in the development of DropTown by voting on important decisions. All members have the ability to vote on crucial directions to take.

What if a rug pull happens?
No one likes rug pullers, they're a nasty bunch and we can all agree on that!

Through our decentralized model, DropDAO, and loyal community we aim to combat rug pulls and bad actors.

Obtaining the DropTown seal of approval is a great way to ensure your minters will walk away happy with their new NFTs without any big issues occurring. However, all DropTown owners need to understand they come with a high degree of responsibility.

While it's highly recommended to obtain a seal, it's not required. If you do not obtain one, then you incur 100% responsibility for the mint. Think of the seal as an insurance in case something goes wrong.

If your town is found to have hosted a rug pull or scam project, you'll incur a penalty badge which is displayed on your DropTown listing. This does not mean you are restricted from hosting further mints, but it's a measure for us to make future projects AWARE about the incident that occurred in your town.

In the event that you incur a total of 3 penalty badges, your town will be delisted until further notice.

Now, just because you've had a penalty in the past it does not mean it sticks with you forever. Those Town owners who display proper responsibility; such as obtaining seals of approval before a mint, can appeal their case to the DAO. If the DropDAO approves the appeal your penalty badge(s) will be removed.

In addition to rug pull penalties, your town may also receive penalties if found to have displayed media of offensive or extremely vulgar taste. Unlike a rug pull though, this will typically receive a warning and if the behavior is repeated or not resolved, a penalty badge will be given.

".DROP" ENS DOMAINS

Roughly sometime after all citizen and Town NFTs have been minted, users are able to host NFT drops, and we've ironed out any bugs so everyone is having a near-flawless experience, we'll begin work on our ".drop" ENS domain system.

Town owners will have the option to spend their DROP tokens on a .drop domain subscription that will provide a unique domain for their town's listing page. Plans will include 1-2 year subscriptions with auto-renew options.

For example, the default domain for any town will be something along the lines of "www.DropTown.xyz/town112".

But with a .drop domain, you can create your OWN address that represents your town for minters to directly visit (which might also be easier to remember too). An example would be something like "www.FalconHawk.drop".

Having .drop domains can help you take the branding of your Town to the next level.

DROP TOWN

PHASE 0
- Begin development on the DropTown launcher
- Create game assets for Town Square
- Draft up art concepts for NFTs
- Get all smart contracts coded
- Form core team
- Find initial investors
- Analyze marketing opportunities
- Create architecture for Town launchpads
- Host a closed Discord only for certain team and community members

PHASE 1
- Host "demo" ver of DropTown live for testing
- Participants can create "free" citizens to explore the square as we work on it
- Begin hosting Twitter AMAs
- Finalize Town land concepts
- Marketing for Gen0 Citizens & DropTown platform
- Unlock/open Discord channel
- Starting bringing "the hype" for DropTown

PHASE 2
- Gen0 Citizens NFT "tickets" drop (via ETH on DropTown)
- Host AMAs and other events in the TownSquare
- Collaborations with other ETH projects
- Raffles & contests for WL spots
- Collaboration events with partnered ETH projects
- Creation day for citizen NFTs
- Final generation for citizen NFTs (tokenized)
- Influencer collaborations
- OpenSea listing

PHASE 3
- Reveal plans for $DROP token
  (allocations for citizen holders, ways to earn, staking, etc)
- Create exclusive Town NFTs for partner ETH projects to use
- Setup DropDAO
- Reveal initial unlockable launchpad tools
- Start Polygon implementation
- Promote Town land sale

PHASE 4
- Host Town land sale (via Polygon on DropTown)
- Reveal of land plot
- Airdrop of $DROP tokens to citizen holders
  (allocation relies on length held)
- Launch citizen jobs and bank staking
- Roll out project vetting via DropDAO, first list of unlockables
  for Town owners, and front page listings
- Promote partner projects first drops on their custom land plots
- Launch penalty system
- Start working on ".drop" ENS service
- Begin work on Roadmap 2.0 - next growth plans

We're aiming that by the end of Phase 4 (sometime during mid 2023) the minimum features DropTown will have includes: the ability to earn DROP with your citizens, host NFT drops with your Towns, DAO seals of approval, weekly events in the town square, and have the purchasable items for your town.