

breeders

Multi-utility NFT Cards - Collect / Stake / Play / Earn

TECHNICAL WHITE PAPER VERSION 1 / 2021



Created by





| | |
|-----------------------------|----|
| 1. INTRODUCTION | 03 |
| 2. ECOSYSTEM | 04 |
| 3. ROADMAP | 06 |
| 4. MULTI-UTILITY NFTs CARDS | 07 |
| 5. GAME | 08 |
| 6. FAQ | 13 |

1. INTRODUCTION

All the information contained in this document is subject to change. As the project progresses, we intend to demonstrate seriousness in the creation of Breeders universe and the commitment of our team and supporters.

Our universe was carefully thought out, the artistic creation is developed by highly qualified professionals and all NFTs items will be useful in gameplay, mining, or staking on Breeders platform.

Our main challenge is to unite Play to Earn with Free to Play mode, but this is not the easiest task, so we appreciate the community's collaboration to improve, whenever possible, user experience. If you are a developer skilled and willing to collaborate, send an email to us.

Firecast Studio is our associated company and will be responsible for the entire game development. The studio is internationally recognized for its award-winning game Sword Legacy: Omen.

In 2021 the first official Breeders NFT pack sales event will be available and our entire community will be able to purchase the first cards, called Spirits. Through their different rarities, they will have different in-game purposes. Sales will be made through the AtomicHub platform and all money raised will be reinvested in the project.

Game stable release is scheduled for the second half of 2022, but we plan to release a beta version months earlier. The mechanics will be disclosed in the course of the project.

Still, in 2021, we intend to sell planets and creatures NFTs. Our whitepaper will always be updated and available with the latest version as the next goals are completed.

2. ECOSYSTEM

We are developing a Play to Earn ecosystem where players are rewarded through gameplay with our token, Essentia.

Through an insightful benchmarking process, we researched many successful systems in the gaming universe, and based on the best we've seen, we developed a unique ecosystem, capable of engaging and rewarding every type of player.

2.1 FREE TO PLAY



Our game will be free to play and so we will create a big community to benefit both free players and the ones who wish to invest in its characters, lands, and all improvement items.

2.2 PLAY TO EARN



We understand that Play to Earn is a game model where we can share part of the game profit with our players, who will be rewarded through gameplay with tokens and/or NTFs.

2.3 PVE AND PVP DUEL/ BATTLE



To provide an immersive experience in our universe, we aim to develop PVP battles and single-player PVE missions, and so our players may be entertained for as long as they want.

2. ECOSYSTEM

2.4 STAKING

Multi-Token Stake

Use yours NFTs from Breeders collection to earn rewards within our stake platform. Use Essentia token to open mysterious chests containing characters NFTs, weapons, and other items from Breeders universe.

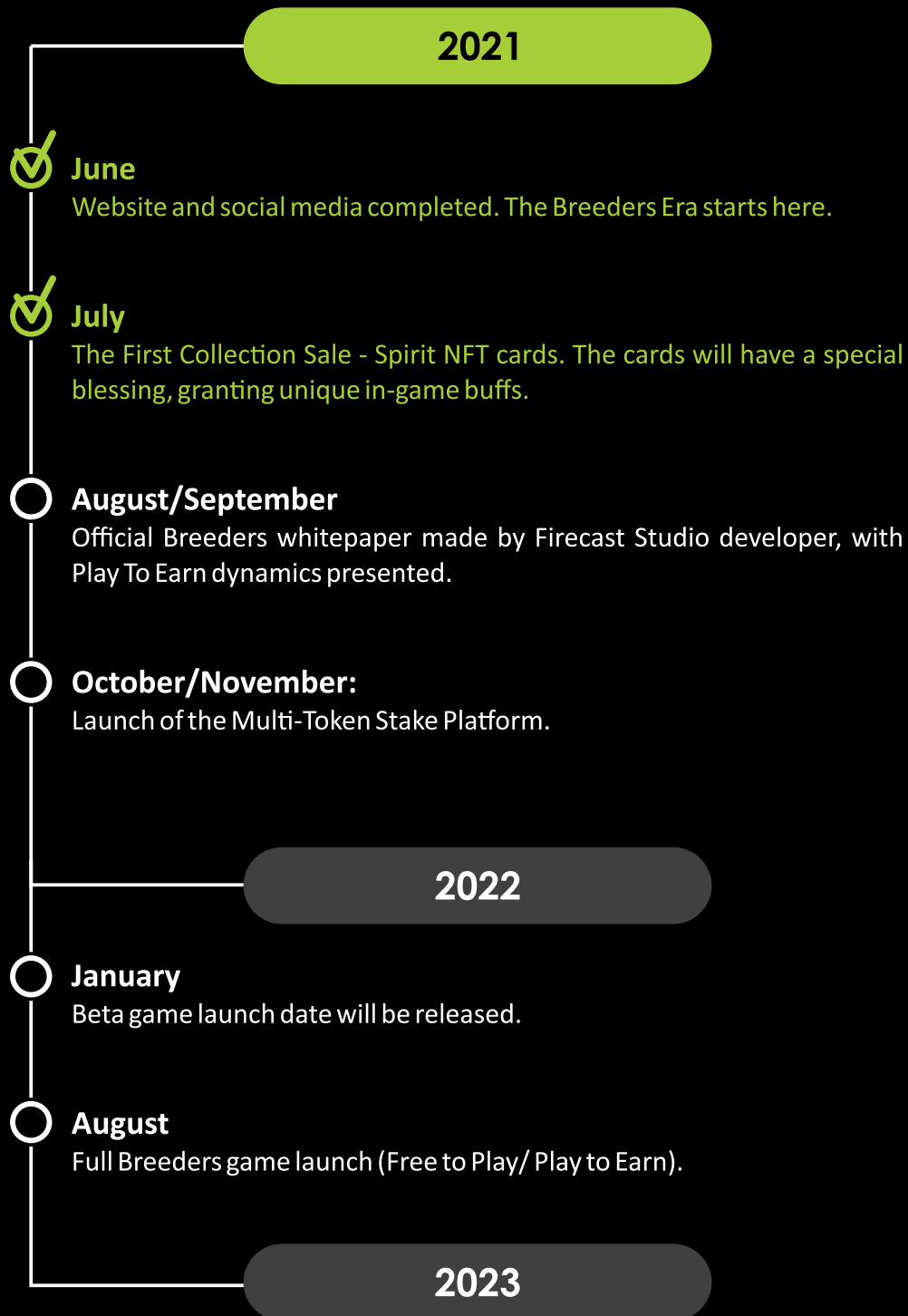
2.5 GOVERNANCE

Before Breeders game full launch, there will be several events, and amongst them the Dracos/Confederates dominated planets sale, which will be decisive for the governance of the Breeders universe among players, delivering benefits and profits to the owners.

2.6 ESSENTIA TOKEN

[Full information will be disclosed soon]

3. ROADMAP



Expansion of Breeders Universe (in planning stage).

4. MULTI-UTILITY NFTs CARDS

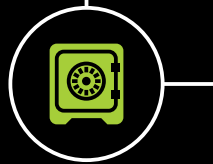
4.1 COLLECTIBLE ART WITH UTILITY

Our NFTs are truly pieces of art and have a real focus on multi-utility. Each NFT card will have its own abilities during battle and/or mining events, except Spirits that will grant unique blessings that will act like buffs.



4.2 GAMEPLAY AND MINING

Our players will be rewarded for playing. Each NFT will have its own rarity with benefits and unique stats for gaming and mining.



4.3 STAKING CARDS

Multi-Token Stake, use yours NFTs from Breeders collection to earn rewards within our stake platform. Use Essentia token to open mysterious chests containing characters NFTs, weapons, and other items from Breeders universe.

5. GAME

A REVOLUTIONARY PLAY 2 EARN DUNGEON CRAWLER DECK-BUILDING GAME



TECHNICAL SHEET

Developers: Firecast Studio & Neway
Number of Players: 1 or more players
Genre: Turn-Based Card Game
Audience Type: Mid-Core

Target Audience: 18+
Release: 2022
Business Model: Free 2 Play + Play 2 Earn
Platforms: To be announced

5. GAME

WHAT IS BREEDERS.ZONE?

Choose your side, gather new genes, build your own army, and battle across galaxies to boost your alliance in the quest for controlling the 6th dimension.

Breeders.Zone is a Free to Play + Play to Earn Dungeon Crawler Deck-Building and Spacebase Management Hybrid game with single-player and multiplayer elements. Players need to gather resources, improving their intergalactic empire through technological research and development, choosing an alliance, and facing enemies in Turn-Based Battles, using unique genetically-engineered creatures, Support Cards and powerful divine blessings.



5. GAME

KEY FEATURES

A Unique experience on each run:

Explore the surface of unknown planets, encounter new species, defeat them and collect unique and rare rewards.

Buy and own your planets:

Establish colonies at different places and build Essentia Energy Extraction Stations to empower your army. You can make a profit by selling the NFT items or allowing other breeders to mine on your lands.

Upgrade Your HQ:

Enhance your Space Station and manage your crew to find their ideal roles improving your performance on technological research and resource gathering to boost your gains.

Collect a variety of Essentia Cores and power-up your creatures:

Essentia Core type is responsible for your creatures Elemental Skills, so the more Essentia Core of the same type equipped, the more powerful your creatures become. You may get Essentia Cores while extracting Essentia Energy (Essentia Token), buying NFT Packs with DASH, and also trading or getting them through WAX.

Breed your race:

Combine different races, Essentia Cores, and special features to bring forth powerful and valuable creatures.

5. GAME

MORE FEATURES

Breed your creatures, build your Equipment Deck and show your power, whether by exploring meticulously generated dungeons in single-player mode or facing other players world out.

Your Alliance future depends on you:

The total amount of Essentia Energy generated by all members of one alliance determines which side wins the Season.

Engage in epic battles against other Breeders:

Defeat rival alliance players or face friendly allies to demonstrate your power climbing the leaderboard.

The battle to be on the monthly leaderboard Top for better prizes:

All active planet owners will get Seasoned NFT Rewards according to their rank positions at the end of the season.

"Free to Players" can also earn:

The top 100 players from the F2P leaderboard, get specific Seasoned NFT Rewards.

Build your Breeders Clan:

Remember, "Unity makes strength", so team up with other Breeders and establish clans to accelerate overall growth and gains.

5. GAME

BREEDERS FIRST EDITION - SPIRITS CARDS BONUS

ALL GAME STATUS AND BONUS VALUES TO BE SET. ALL FIRST EDITION CARDS GIVE A COSMETIC ITEM FOR YOUR AVATAR.

COMMON



Temporary bonus combat:

Temporarily increases your creature's combat attributes. (Can be used recurrently after cooldown time)

RARE



Temporary bonus combat:

Temporarily increases your creature's combat attributes. (Can be used recurrently after cooldown time)

EPIC



2 Temporary bonus combat:

Temporarily increases your creature's combat attributes. (Can be used recurrently after cooldown time)

Luck bonus:

Increases rare items drop rates (during planet exploration sessions)

LEGENDARY



3 Temporary bonus combat:

Temporarily increases your creature's combat attributes. (Can be used again after cooldown period)

Luck bonus:

Increases rare items drop rates (during planet exploration sessions)

6. FAQ

6.1 WHAT IS BREEDERS?

Breeders is an innovative NFT project that mixes art and the gaming universe, you can make a collection and/or play with exclusive items and earn rewards for your performance.

6.2 WHAT IS NFT?

The acronym stands for a non-fungible token and it is a type of uniquely used cryptographic electronic key. NFTs owners own a kind of intellectual property certificate, which guarantees its authenticity and uniqueness. So, basically, NFT is something that cannot be exchanged, due to its individual specifications, unlike other crypto assets, like Bitcoin, Ethereum, and most of the cryptocurrencies. As a result, NFTs assets have undefined values.

6.3 WHAT CAN I DO WITH MY CARDS?

The cards are essential for playing, staking, and mining inside the Atomic Hub platform universe.

6.4 WHAT IS ESSENTIA?

It's our utility and governance token in the Breeders universe.

6.5 WHEN THE GAME WILL BE LAUNCHED?

In the second half of 2022.

6. FAQ

6.6 WHAT ARE CONFEDERATES AND DRACOS?

Two antagonistic factions fighting for sixth dimension dominance.

6.7 WHAT ARE SPIRITS IN THE BREEDERS UNIVERSE?

They are races created in the sixth dimension and spread throughout their galaxies. All these beings carry with them a sacred heritage known as Essentia.

6.8 WHO ARE THE BREEDERS GAME CREATORS?

The Breeders project was created by NEWAY, a Brazilian company focused on the blockchain market. The mix of different partners' expertise forthbrought this innovative and unique universe. Being them: Creative director, NFTs games enthusiast, and cryptocurrency specialist.

6.9 WHAT IS FIRECAST?

Brazilian game studio responsible for Breeders game development.

6.10 WHAT IS ATOMICHUB?

AtomicHub is a user-friendly interface to the AtomicAssets NFT standard. Your features include an Explorer, a Marketplace, a trading interface, and several NFTs collections.

6.11 WHAT IS R-PLANET?

It is a well-known staking and gaming platform on the Wax network.

6. FAQ

6.12 WILL LAND SALES HAPPEN IN THE GAME?

No, there will be Planets sale, and ownership will grant great Benefits in mining and governance.

6.13 HOW WILL PLAY TO EARN HAPPEN?

Players will play to earn in several ways. At first, Essentia tokens will be mined (more information soon). In the game, you will be able to earn due to battle rewards, staking, and mining. Rankings and alliances will also be monetized.

6.14 WILL THE GAME BE PVP OR PVE?

Both, our goal is to promote a complete experience.

6.15 WHAT ARE THE FUTURE PLANS FOR THE BREEDERS UNIVERSE?

After our first game's full development, we intend to expand our universe with more games. We are planning to develop a Moba Game in the future.

6.16 WHERE CAN I FIND THE BREEDERS COMMUNITY?

Discord



<https://discord.gg/H3Jes9q2AW>

Twitter



[@breeders_zone](https://twitter.com/breeders_zone)

Instagram



[@breeders_zone](https://www.instagram.com/breeders_zone)



breeders

www.breeders.zone