BIT DEERS WHITEPAPER

Abstract.
This document describes the theory behind the Bit Deers. Forthcoming, more information about technical aspects and definitions will be released in the full whitepaper.

Contents

1. Introduction

In this first section we will focus on exposing, from a non-complex perspective and in a general way, the current limitations and problems faced by current NFT protocols and metaverses.

1.1 Current limitations

We are going to briefly expose the limitations around current NFTs and metaverses:

- **NFTs:** The vast majority of current NFTs are simple visual representations resulting from the prior creation of an image in png or jpg format, among others. These representations are of reduced use, since apart from the meaning they represent they cannot do much more. In addition, these have a unique resource and format. Today, most NFT collections have limited usefulness. Being these static and having a limited utility to a single ecosystem or a single platform.

- **Metaverses:** The vast majority of metaverses are found on Ethereum. Thus, due to the current limitations of this blockchain, operating with metaverses in its ecosystem can become expensive. Moreover, you will probably obtain a slow processing. On the one hand, the vast majority of metaverses, whether from the Ethereum ecosystem or from another ecosystem, offer reduced interaction and a reduced customization capacity in addition to a low-quality immersive experience. It is difficult, if not impossible, to be able to build structures and generate complex events with a high degree of detail in the current metaverses. And not to mention the visual quality, where many metverses leave much to be desired.

  On the other hand, another important aspect is governance. Many metaverses are centralized, such as The SandBox (controlled by Animoca Brands), and many others, despite being decentralized, are run by a minority that owns most of the governance tokens, such as Decentraland. Thus, there are currently no metaverses that from their roots can be truly directed by the community in which there are not abysmal differences in voting power between some members and others.

1.2 Our proposals

We arrived at the proposals for improvement that we will try to carry out.

Regarding NFTs, more specifically ours NFTs: our initial collection will be launched on the Solana blockchain whose low operating costs and high

transaction processing make it an ideal environment for its launch. The first release of the NFTs will be 2D and similar to the current ones. However, if we have a successful launch and commercialization of our collection as well as a good reception from the community, our intentions are to turn these NFTs into complex and intelligent NFTs. In other words, our aspirations are to make our NFTs customizable, multi-use (not limited to one platform), decentralized, multi-resource, and constantly evolve over time. In the future, we would like our NFTs to be able to store data completely on-chain.

Moreover, a unique feature that we want to pioneer in the NFT space is that our NFTs have freedom of movement, that is, they can be used between different ecosystems at the same time (Solana, Ethereum, Polkadot, Cardano, etc). Thus, just as interoperability between cryptocurrencies between different ecosystems is much debated. We are committed to interoperability that also covers NFTs (interoperable NFTs). Our dream is to explore the full decentralized potential of NFTs in order to provide real value to our holders.

As for the metaverse, our thoughts revolve around a metaverse that provides a high-quality immersive experience. In addition to importing a real economy that is managed by the community. Also, there should be the possibility of being able to create complex and detailed buildings, in addition to the creation of events (for example, making an airdrop where coins are falling from the sky) and promotion of services. All this without neglecting socialization within the metaverse, establishing different ways in which one can communicate with other users (via message, audio, video, etc).

We would like a totally decentralized metaverse, guided by the community from its beginnings and that practically all the members have the same decision-making power (with the aim of avoiding that the course of the metaverse is managed by a few and implement a true decentralization). Our dream is to be able to build a decentralized virtual world truly powered by our community.
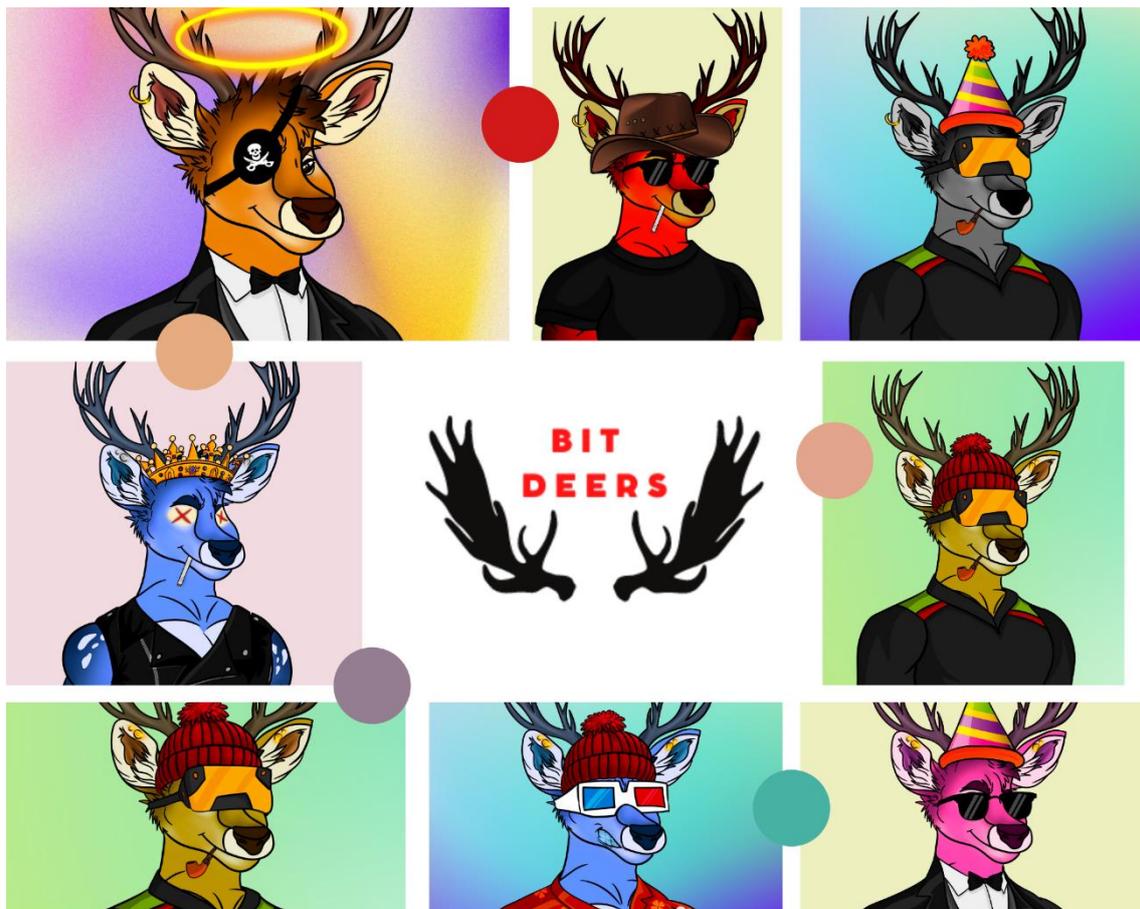
2. Overview

BIT DEERS is a collection of 4.444 unique **Deers** for a worthy community that will live a truly decentralized virtual world experience. These Deers will grant an exclusive access to **The Club**, a truly metaverse powered by the community. The collection will be initially launched on the Solana Blockchain with an open mindset to the possibility of future integrations with other ecosystems. We think it is important having an **NFT interoperability** in order to allow to our users the posibility of moving through different ecosystems in the crypto space.

BIT DEERS aims to deliver a real application to Deers NFTs. Our intention in the near future are to develop our NFTs into **complex** and **intelligents NFTs**. BIT DEERs will stand out from most NFT collections that have limited utility. Therefore, these DEERs willl not be static and their usefulness will not be limited to a single platform. **One of the BIT DEERS' mission is about exploring the full decentralized potential of NFTs in order to provide a real value to our community holders.**

3. Project Features

3.1 NFT Collection

Since the very beginning of times, a Deers natural instinct is to be very generous and kind. They tend to be very active during sunrise and sunset. Unlike other species, Deers do not defend their territories from the income of others, consequently all cohabit in harmony. And this is one of the main reasons that have inspired us to choose Deers as a representation of our NFT collection.

As we have mentioned before, our NFT collection will stand out from most NFT collections that have limited utility. DEERs willl not be static and their usefulness will not be limited to a single platform.

Some of the features we would like our NFT collection to have in the future:

- Customizable

- Multi-usable (various platforms)

- Decentralized

- Freedom movement (between ecosystems)

- Multi-resourced

- Evolving over time

Still, **BIT DEERS** is much more than this, as it will has its own metaverse where the DEERs will find utility.

In addition, in the long-term we would like to integrate the capability of our NFTs to have complex data stored entirely on-chain. As we said our mission is about exploring the full decentralized potential of NFs.

Note that if we are progressing favorably more information about technical aspects will be realeased in the full White Paper in the Phase 3.

3.2 Metaverse

Nowadays, current metaverses don't allow to a communities to create their own metaverse with governance, assets and token economy. In addition, this metaverses don't provide a high quality inmmersive experience. Thus, our intention is to built a metaverse where our community can now adopt a digital democracy to govern, grow, and thrive.

Our main purpose is to provide an excellent visual experience and a strong value proposition for our community. **A decentralized virtual world truly powered by our community.**

An example of a high quality NFT art gallery that a user could create.

In our metaverse there will be an **elevated interaction**. It will be posible to **run events** on the user's lands. Members will be able to **express their will** through governance. Moreover, users will be able to **develop** their own **services** and interact with them and with the other members. The metaverse will have a **real economy** by bringing our token in our metaverse. The token will have different utilites like:

- Universal currency for purchasing items on the metaverse marketplace.

- Stakeout and liquidty.

- Currency Exchange.

- Governance.

- Gas fee for transactions.

Other features that will have our metaverse:

- **3D View**

- **Earth Block Map:** this map will represent the whole metaverse. The users will be able to scroll to a specific location.

- **Land development:** users will be able to build in their own land.

- **Socialization:** there will be different manners for having communication between the users.

Note that if we are progressing favorably more information about the **Token Economics** and **Land Economics** will be released in the phase 3 of our

RoadMap. But we would like to comment that our pnas are that our **NFTs holders** will receive a **token & land airdrop** and some special gift ;)

In the long-term vision we would like to integrate a **VR system** with the aim of allowing our community to experience a true virtual reality.

4. Team

➢ MIKR – Founder

He is an economist specialized in blockchain. He is also a developer and loves to write crypto-projects reviews and technical articles about the decentralized and blockchain features. In 2018 began his interests in crypto, blockchain and Web3. He hopes to provide value to the entire ecosystem!

➢ Delafuente – Community Manager

Dela is a long time entrepreneur with a background in company management and starting brands from the inception phase. He has experience across several NFT communities.

➢ JOHN - Developer

He began his developer journey while he was in High School. He had paticipated in different Computer Science competitions. John has worked on a wide range of design and creative projects including UX, UI and web development.

➢ SULTAN – Artist

An experienced graphic designer who has created a diverse range of NFT's collections for other creative projects.

5. RoadMap

-PHASE 1

- NFT design
- Website & Social Media launch
- Marketing & Promotion

-PHASE 2

- Start of a Community development
- Collaborations
- WL Giveaways

-PHASE 3

- NFT launch
- Expanding to other ecosystems
- Release of Token & Land Economics
- Partnerships

-PHASE 4

- Evolving NFT's: Development
- Launch of our metaverse
- Creation of events on the metaverse
- Further project expansions

6. Conclusions

This document describes the theory behind the Bit Deers Project. We know what the current limitations of nfts and metaverses are and how we intend to improve them. It is only a matter of time before NFTs are directed in an area where interoperability and a complex composition of NFTs predominate. In turn, metaverses that provide quality immersive experiences and that are totally decentralized will be necessary. We have exposed our ideas and where the project will evolve. However, if we have a successful launch and marketing of our collection, as well as a good reception from the community, our intentions are to turn these ideas into reality. And in this case, forthcoming, more information about technical aspects and definitions will be released in the full whitepaper. In the opposite case of not having the expected success, we will try to find financing alternatives to continue with our magnificent project.

Finally, comment that we would like to be pioneers in the development of the aforementioned proposals. And remember… Great things take time!