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**BINANCE VERSE**

**WHITEPAPER**

**INTRODUCTION**

Binance Verse (BNBverse) is a social, educational and entertainment metaverse project which is a decentralized virtual reality platform on the blockchain—featuring many interactive aspects such as digital land ownership, creating events and gaming.

We believe that virtual reality is the first step in a grand adventure into the landscape of the imagination. Once upon a time, these digital worlds were just a dream of science fiction. But now, with the right technologies, opportunities, and innovative contributions, we can experience those dreams in waking consciousness.

With the rise of GameFi (Game finance), which combines decentralized finance (Defi) and Non-Fungible Tokens (NFTs) with play-to-earn blockchain-based online gaming, a community-driven metaverse (BNBverse) has been created by the people, for the people.

Within Binance Verse, users can have their own digital living space and other NFT assets to express and share their interests, life, work, personality, and passions with others in an innovative way.

**WHAT MAKES US UNIQUE**

Whereas most metaverse projects are created randomly and may deviate a great deal from reality, Binance Verse will boost contemporary modern design while utilizing urban spaces inspired by present-day architecture and photo-realistic panoramic renderings. This will allow users to create and walk freely within their dream homes giving them a sense of familiarity.

Cities will have many different functions and will be organized in blocks. This will allow for a highly interactive and engaging environment for users making Binance Verse a strong, creative and robust brand.

Incorporating things like academies, art galleries, and institutions within our world, will ensure that people can continuously develop themselves while learning, getting entertained, earning and much more.

**OUR VISION**

Binance Verse will allow users to work, meet, play and socialize together in 3D spaces. We aim to become one of the best channels for brands to approach Millennials and Z generations. Binance Verse will be the buzzword of 2022.

**UNDERSTANDING BINANCE VERSE WITH A REAL WORLD EXAMPLE**

We understand that COVID-19 pandemic has significantly changed the situation worldwide. Like, the shopping malls have temporarily shut down, organizations have adopted remote working models and people have isolated themselves from huge gatherings and meet-ups and other events.

However, we all miss those in-person interactions, unique office environments and gatherings. Imagine you are thinking about your friends. Suddenly, you call them to meet-up and they arrive in few minutes. This is possible with Binance Verse.

You just need a pair of spectacles to virtually augment the real-world things around you. Although Binance Verse’s world is not real, it is close to reality. It is supported to get even more exciting and real with technological advancements. For Instance, users will soon touch and feel the virtual objects through one-of-its-kind haptic gloves. It is wearable glove with sensors to create a realistic sense of touch for users.

**OUR GOAL**

1. Entertainment with Monetization

By creating districts that correspond to the BNBverse Token platforms and other products promoted by the Binance Verse Ecosystem, we hope to spark further interest in the Binance Verse community. We want to bring entertainment, financial incentives and opportunities for all the current and future holders in one modern virtual captivating environment. We believe that this will allow the community to further express themselves and their interests, life, work, personality, and passions through ownership of their very own digital living spaces and other assets.

1. Educate young generation

Blockchain offers a unique opportunity in the playing field for those who wouldn’t have these opportunities before. Now we see teenagers playing blockchain games and financially supporting their parents in less wealthy parts of the world. We want to further increase those chances by educating younger generations in a fun and interactive way. We will guide youngsters on how to be more financially secure while continuously develop themselves in areas such as designing and language coding, to ensure they make the most of the blockchain world.

1. Marketing campaigns

Binance Verse will promote marketing activities for brands transferring real world experience to the virtual world. Just like H&M held a fashion show in the metaverse with avatars created even live at the event. We will also advise brands on legal, technological and financial implications of marketing on our platform.

1. Create MILEs (Massive interactive live events)

We aim to create MILEs which are virtual events that use a single stimulation to bring together a large number of users who interact and influence an event or game in real time.

**BINANCE VERSE ARCHITECHTURAL PLAN**

Ground Zero (GZ) will be the focal point of Binance Verse, the most prestigious area of Binance City which is the Capital of Binance Verse, situated by the bay. Other districts of Binance Verse will represent native platforms and products of the Binance Token Ecosystem. Districts such as the Binancereum will boost impressive skyscrapers, and other districts will each have their own unique purpose, design, and atmosphere.

Ground Zero (GZ) is the judicial or legislative place for first investors which is modelled and inspired by Coastal European cities. The area will be surrounded by woodlands and hills, and each 2-3 story apartment will be placed on a hill to ensure a beautiful view of the bay. The opposite side will have views of the Binancereum Business District skyscrapers. ‘GZ’ will be made up of other small public spaces, plenty of greenery, parks, and streets to ensure enough fresh air and things to discover within the natural surroundings. Simultaneous designs of apartments, houses, facades and the overall city will co-relate these detailed aspects of architecture, which will realize our beautiful photo-realistic virtual metaverse. ‘GZ’ will only have 300 private and 30 commercial real estates, making it an essential and exclusive place to reside.

**USE CASE / UTILITY OF BNB TOKEN**

BNBverse token is a BEP-20 token which will be used across Binance Verse:

* As the currency of Binance Verse
* To purchase virtual property to live, shop, travel, socialize and work
* To participate in the game and earn rewards
* Incentives in the form of ‘BNBverse’ tokens for the purchase of NFTs

**TECHNOLOGY POWERING BINANCE VERSE**

1. 3D RECONSTRUCTION

It facilitates the creation of a natural environment where the users can navigate through using their avatars to check out the replica of physical buildings and objects. To further intensify the experience of users, Binance Verse combined 3D with 4K HD technology.

1. ARTIFICIAL INTELLIGENCE

AI has enabled the creation of immersive virtual space and is adding value to Binance Verse in many following ways:

* It analyses 3D scans and images to generate more realistic avatars and align with the real participant
* For Binance Verse play2earn game, AI empowers non-player characters in different instances, improving their actions and way of interaction.
* AI is also crucial to make the entire Binance Verse more dynamic so that user experience is enchanting every time they enter the space

1. AUGMENTED REALITY (AR) AND VIRTUAL REALITY (VR)

AR & VR are crucial to Binance Verse as it gives users an engaging and immersive experience. These two technologies are entry points to our virtual world.

* **AR** utilizes visual elements and graphical characters to morph the real world. AR-based applications allow users to view their surroundings through attractive digital visuals close to what we enjoy in games like AR Dragon and Pokemon GO. Anyone with a digital device and a smart camera can access AR applications.
* **VR** differs much from AR, creates a complete computer-generated digital world that users can explore using VR headsets, gloves, and digital sensors.

1. INTERNET OF THINGS (IOT)

IOT is a system which bridges the gap between our physical world and the internet, enabling sending or receiving data through sensors. For Binance Verse, the internet of things collects from the physical world and renders it to virtual space, which increases the accuracy of digital representations. IOT data feeds can determine the functioning of objects within the Binance Verse based on the changing environment and other instances.

**COMMUNITY GOVERNANCE**

Binance Verse will become more and more community- driven, and eventually, more voting power will be given to the Binance community. It will be good to have ‘BNBverse’ in your wallet prior to any DAO (decentralised autonomous organisation) rights being implemented.

**TOKENOMICS**

Name: Binance Verse

Symbol: BNBverse

Contract address: 0xC01031Ba3155738203600d6A6e135c3170900A49

Blockchain: BSC Scan

Total Supply: 165,116,760.89 tokens

**TOKEN DISTRIBUTION**

Binance Verse is a community-based project, and for that reason, 100% supply will be dedicated to the community for public sale. There is no presale, venture capital-raising, or seed investors before launch. There is also no team wallet. All the investors, including dev’s have to buy their tokens.

‘BNBverse’ will have a fair launch on a centralized exchange.

5% of supply will unlock at launch.

Remaining tokens will be released gradually over the year 2027 to avoid price suppression and protect early holders.

20% of total supply is reserved for:

● Airdrop for ‘BNBverse’ ecosystem users

● Game prizes

● Staking rewards for ‘BNBverse’ staker

**ROADMAP**