

METRRIX

WHITE PAPER



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ABSTRACT

Metarix is a globally operational Metaverse platform to revolutionize the virtual world and provide an interesting and satisfying experience to a huge number of people. Our major purpose as a Metaverse platform is to deliver secure and sustainable solutions to all crypto and NFT fans, artists, and other diverse users. The platform will serve as a hub for a variety of activities. It will be a virtual environment with a wide range of entertainment opportunities, including gaming, art, science, music, culture, fashion, and shopping. A one-stop shop for varied individuals to join, play, purchase, connect, watch entertainment, participate, construct, own, and monetize their Metaverse experiences.

Metarix visions a stupendous future where people can have the freedom to connect and create in a breathtaking virtual environment. Through the utilization of decentralized blockchain technology, it dreams to innovate the life of creators and grant them access to the future reality of Metaverse. The whitepaper includes the roadmap of Metarix in which you can see the development of different features on the platform.

INTRODUCTION

When Facebook changed its name to Meta in 2021, everyone was left scratching their brains for a while. Blockchain technology has already ushered in a revolution around the world. The world has turned to blockchain and is investing and earning through it. Metaverse. Is a fully immersive and interactive VR experience with its own economy, currency, social network, and governance system. The idea is going standard, and many organizations embrace the innovation. Metaverse is the alternate virtual world that, along with augmented reality, exceeds physical reality.



Metaverse platform with gaming and NFT alternatives. Users can make money, develop networks, purchase and trade NFTs, virtually socialize and the sky is the limit from here.

The Metarix, a virtual social space, is a tokenized decentralized Metaverse theme park comprising 12 zones, 9 themes and 3 virtual properties. We want to offer enormous and limitless opportunities for engagement and futuristic growth of users in Metaverse.

We are committed to rendering innovative contemporary solutions to our users. To do so, we are coming up with a virtual theme city, a gaming and NFTs platform – Metarix. Metarix will be a decentralised metaverse theme park containing 12 zones and 9 themes. Our theme park will be a land for dogecoin, Shiba inu, and bitcoins.

MARKET ANALYSIS

Metaverse will be executed via blockchain technology, and cryptocurrencies will play a significant part in its development with the launch of Ethereum 2.0, analysts such as Wallet Investor, anticipate that the average price of Ethereum may reach about \$8,000 by the end of 2022, \$10,000 in 2023, and more than \$16,000 by 2025. In the last few years, the crypto business has seen tremendous expansion. More institutional investors entering the market have aided the distribution and growth of cryptocurrencies. As a result, in June 2021, the total number of global crypto users surpassed 300 million. We are now expecting the international mainstream acceptance of cryptocurrencies in the coming years. According to investors and analytics businesses, sales of real estate in the Metaverse surpassed \$500 million last year and are expected to more than quadruple this year.

In the aftermath of the pandemic, we are already living in a semi-meta world, with schools, colleges, and offices going online and companies all over the world recognizing and adopting the new culture of working from home in a virtual environment; the Metaverse appears to be a step forward towards the new revolution at this time. The 3D gaming and interactive media industries are well-established. According to analysts, the 3D gaming consoles market will grow at a 15% CAGR from 2021 to 2026.



The next major component of blockchain technology in the gaming business is NFTs (Non-Fungible Tokens). Collectible NFTs, according to gaming experts, is an essential element of the gaming industry's future. NFTs enable ownership, interoperability, and immutability. NFTs are independent and verifiable means to own unique digital collectibles. It is an easy way to own copyrights. Blockchain networks here help create and deploy NFTs within multiple gaming environments. According to statistics, the overall market value of NFTs is around \$31.4 billion, accounting for 1.53 percent of the current \$2.05 trillion global market cap for cryptocurrencies. **The Brandessence Market Research Company's global Metaverse market valuation is expected to reach \$596 billion by 2027, which is at a CAGR of 44.8%.**

PROBLEMS IN METaverse UNIVERSE

1

Intellectual property ownership is one of them. If the content creator is an AI, you may not get intellectual property protection. In this case, you cannot claim the legal rights of your work.

2

The security issues on Metaverse need improvements. You may learn more about how the platform will use your data.

3

The ownership of digital assets is challenging to verify. Let's say you made money virtually. You will need to prove that it's yours.

4

Lack of Ai-supported software's to help users in Metaverse.

SOLUTIONS BY METARIX

1

Metarix will be governed by DAO (Decentralized Autonomous Organization) mechanism and powered by its native Metarix token. DAO is where rules encoded as smart contracts execute the agreed-upon decisions automatically. It eradicates the chances of any fraud.

2

Metarix token holders will also be having governance rights, where they can exercise voting rights on the main decisions of the Metarix ecosystem.

3

All in one place for all Metaverse experiences.

4

Ethereum blockchain on layer 2 will be used to verify the ownership and ensure scalability which also functions as a Proof of stake.

5

Advanced integrated software like SDK to ensure the functionality of the platform, also making it user-friendly.

6

Providing an NFT marketplace and NFT usage in gaming

COMPETITIVE LANDSCAPE

Meta (formerly known as meta)

Meta is investing \$150 million to train the next generation of creators to build immersive learning content, the company announced at the Oculus Connect event.

- | | |
|-----------------|--|
| Features | <ul style="list-style-type: none">● Gaming and work● Learning and education● Future fitness instruments.● Leisure activates● Social spaces |
|-----------------|--|

Microsoft

Microsoft plans to invest 69 billion in the Metaverse universe. Partnering with Activision blizzard

- | | |
|-----------------|---|
| Features | <ul style="list-style-type: none">● 3D gaming● Social spaces |
|-----------------|---|

Epic Games

Epic games plan to invest \$1 billion to accomplish its goals for future gaming.

- | | |
|-----------------|---|
| Features | <ul style="list-style-type: none">● 3D gaming |
|-----------------|---|

Decentraland

The platform's digital Land has \$20million and its cryptocurrency. Functioning currency is MANA in the Metaverse universe.

- | | |
|-----------------|---|
| Features | <ul style="list-style-type: none">● 3D Virtual platform● Social spaces |
|-----------------|---|

Sommium space

Somnium Space is a VR world on the Metaverse. The land on Somnium Space is uneven and comes with an erc20 token called Somnium Space CUBEs. The space is used through VR, PC, and Web, which is usable even on mobile. The highest focus is on the VR experience.

- | | |
|-----------------|---|
| Features | <ul style="list-style-type: none">● Blockchain technology● 3D gaming |
|-----------------|---|

PLATFORM FEATURES

Metarix will be a layer 2 solution built on top of the Ethereum blockchain. We believe layer 2 is the future of blockchain technology and can help accelerate the mass adoption of cryptocurrencies. Layer 2 solutions are helpful both in terms of scaling and fee structure. Our blockchain solutions will be secure and safe for the users and investors since they inherit the underlying security of the main chain, i.e., Ethereum.

Metarix will be a robust one-of-a-kind blockchain-based Metaverse platform due to the unique experience it will provide. We intend to launch the platform in multiple stages. In each phase, we will continue to introduce more exciting content for the consumers. We will launch the alpha version with five theme parks; users will have access to them and will be able to transact and store their digital assets. They will also engage with other asset creators, as well as sell and monetize their assets on the platform. Smart contracts will be used to handle everything on the site. Hence people can trust the system. Metarix tokens are only accepted for in-game currency. These are the primary utility tokens, and users will be able to purchase and sell assets.



METARIX GAME MAKER

The Metarix platform intends to give users access to a variety of landscapes, interactions, attractions, hubs, and games. Furthermore, individuals may participate here using their own avatars and share their experiences with a large community of like-minded people. We will offer a Game Maker that will let you develop, build, test, and share games and other experiences with the Metarix Metaverse. The Game Maker will be a simple tool to use. There will be a massive library of community-developed resources, and using the Game Maker, creators can place characters, customize buildings, display items, and create grand quests. Creators can utilize the SDK software to create 3D games

and NFTs directly. SDK is for designers, creators, and animators. They can purchase assets from Metarix asset stores, load them into SDK, and create their solutions. If implemented properly, the functionality will encourage community growth, increase collaborations, and accelerate the overall development of the Metarix platform.

ASSET STORE AND NFT MARKETPLACE



Within the platform, we will have an integrated asset store and an NFT marketplace. An NFT marketplace enhances the user experience and allows for quick asset tokenization. Developers do not need to know how to code; they may build a token in minutes and integrate it into the platform immediately. Users may sell or show their NFTs in the NFT marketplace to monetize their talent. NFTs are stored securely, can be sold fairly, and provide buyers with actual ownership control. To facilitate all transactions, smart contracts will be utilized. Through Avatars, the NFT marketplace will also make it much easier to network and hold social events. An asset store will be a platform to accommodate gaming assets, gaming characters, and gaming accessories to help game designers to make their creations alive in no time.

METARIX BLOCKCHAIN

A single dex to swap tokens across Metarix blockchain smart contracts for digital marketing and social media decentralization through the governance of blockchain using Dao and voting system to reduce transaction fees and layer 2 scalable solutions on top of Ethereum blockchain.



METARIX LAND - VIRTUAL LAND PROJECT

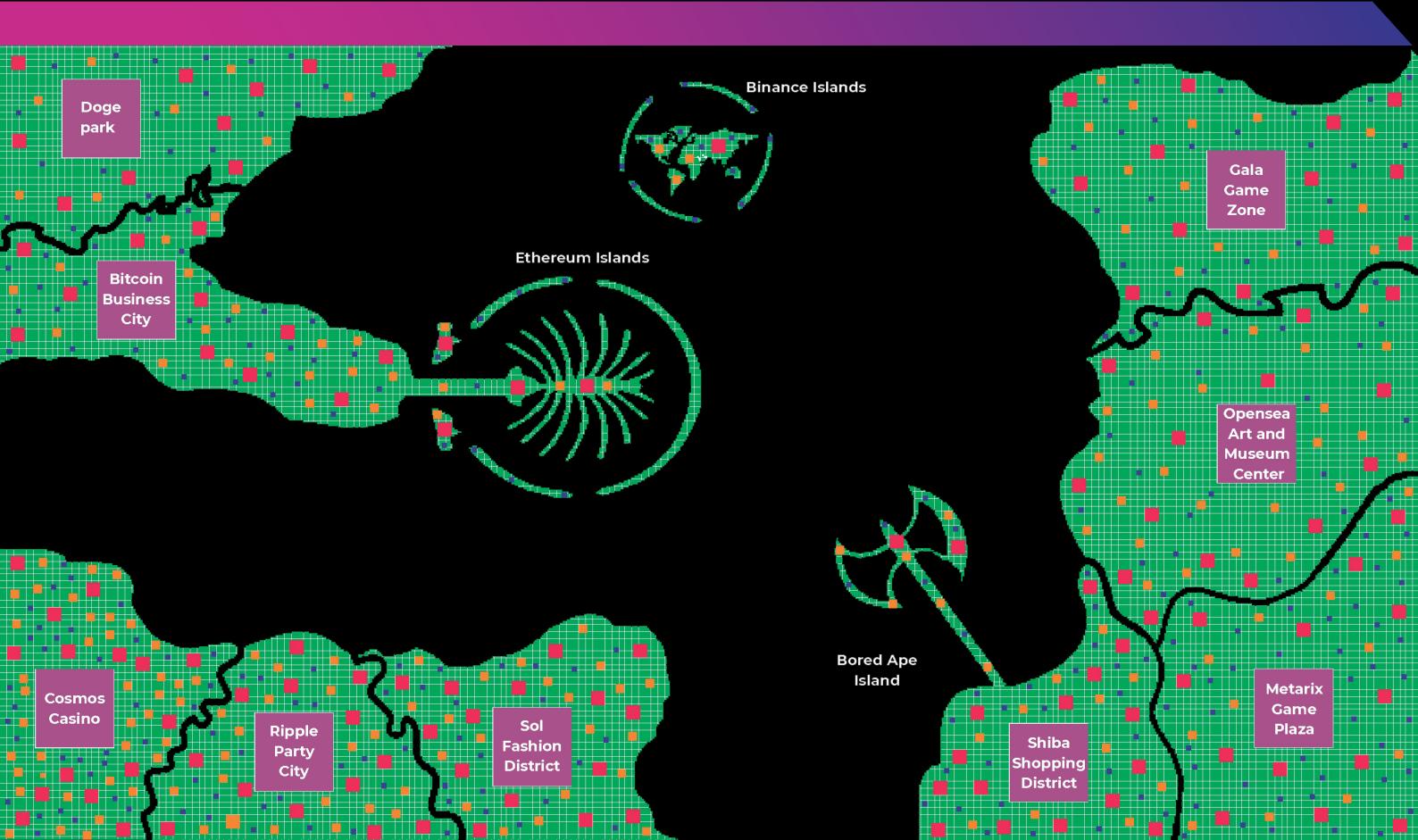
Metarix will also be a real estate project wherein we are keeping a part of the total land as open blocks for sale. These will be tokenized plots of land. Users will be able to get these digital pieces of real estate on an open sea platform and can be the owners. These owners, in turn, can upgrade these plots over time using the resources and crafting ingredients that can be found inside the platform.

Each piece of land will be a unique, non-fungible ERC-721 token on the blockchain. Metarix will consist of 105000 plot of land for sale. A total of 9 theme parks and 3 islands will be available on the platform. Each theme park will have 10000 pieces of plots and each island will have 5000 pieces of plots. A district can be created by joining 3 or more pieces of plots. A district can be created by joining 3 or more pieces of plots. Plots will be of sizes, small: 50*50, medium: 120*120, large: 240*240 and estate: 600*600. These virtual plots can be purchased using the native Metarix token of the Metaverse.

All pieces of land surrounding major partners or social places will be considered premium land. These places will experience more traffic from users and other players. All advertisements and billboards placed on the premium land will be more visible. More traffic will bring more engagement and monetization potential for owners.



Below are the islands available on the Metarix metaverse platform:



1. Doge Park: A park dedicated to dogs worldwide including the famous Shiba Inu from Japan. Doge Park is a place where people can buy and sell 3D NFTs of different dogs and also socialize with other d=fellow dog lovers across the globe.

2. Shiba Shopping District: A shopping venue to cater to everyone's needs. Shiba shopping district includes shopping malls, watch stores, apparel boutiques, and many other stores all in a digital lifestyle world. Enjoy your favorite meme coin in a whole new crypto metaverse world.

3. Opensea Art and Museum Center: Are you an aesthete? Do you love art and artists? Opensea art and museum center has a range of art NFTs that you can buy and put on your walls over digital screens. We also encourage budding artists to showcase their work on the platform.

4.Gala Game Zone: We all love games. With time, games have changed a lot and today, everyone is stuck to their screen playing action, arcade, or racing games. So, for all the gamers out there, we created a whole new zone dedicated to games, be it racing, shooting, or a one-on-one fight. Come and enter the virtual playground of the Gala Game Zone.

5.Cosmos Casino: You don't need to visit Vegas now. Metarix brings the best of Vegas, Macau, and Marina Bay into one single virtual world. Play your favourite games like poker, blackjack, roulette, and others by sitting at your home and betting on cryptocurrencies.

6.Ripple Party City: Party 24*7 into the virtual world of Ripple Party City. The place hosts top DJ artists from around the world. With Metarix, club-hopping is as easy as a click of a button.

7.Sol Fashion District: For all the fashionistas out there, virtual fashion is here now. Take part in virtual fashion shows, see the latest collections from Milan and buy digital cloths directly from your home at Sol Fashion District.

8.Metarix Game Plaza: Playing slot machines is one of the most famous games played in casinos around the world. Try your luck with these virtually real slot machines of Metarix at the Metarix Game Plaza.

9.Ethereum, Binance, and Bored Ape Islands: Looking for premium property in the Metarix world? Look no further. Metarix has Ethereum, Binance, and Bored Ape Islands within the platform. These islands offer high valued digital real estate NFTs so you can live a luxurious virtual life in the Metaverse.

10.Bitcoin Business City: Business is prime for all of us. Introducing, Bitcoin Business City in Metarix. A place where the world's biggest companies will open their virtual headquarters. Invest in the future of offices by investing in the Bitcoin Business City.

METARIX SDK - CREATING YOUR MASTERPIECE

Metarix SDK will also support several auxiliary functions and products to improve the platform's functionality. Simultaneously, it will improve the developer's experience.



Creators can use the Metarix SDK and Assets store to unleash their creativity and make games, in-game material, characters, and more as blockchain developers without much skill, utilizing publicly available software tools and programmed codes.

The creators will be able to develop and test their creations using the SDK, and when they are finished, they will be able to publish their material onto their piece of land for others to enjoy. This also gives creators the possibility to commercialize their ventures in the Metaverse.

TOKENOMICS

As an ecosystem of the metaverse, Metarix has many advantages to tech enthusiasts, tech investors, influencers, and every person interested in the metaverse, blockchain, NFTs, and cryptocurrency. Metarix also provides huge opportunities to game developers and game enthusiasts.

MTX is developed on Binance Smart Chain with version BEP20. The reason behind choosing BSC is that currently it is one of the top blockchains to be used by people and it has a very low gas fee. The blockchain is widely popular and has a range of dapps available which is beneficial for the growth of MTX token.

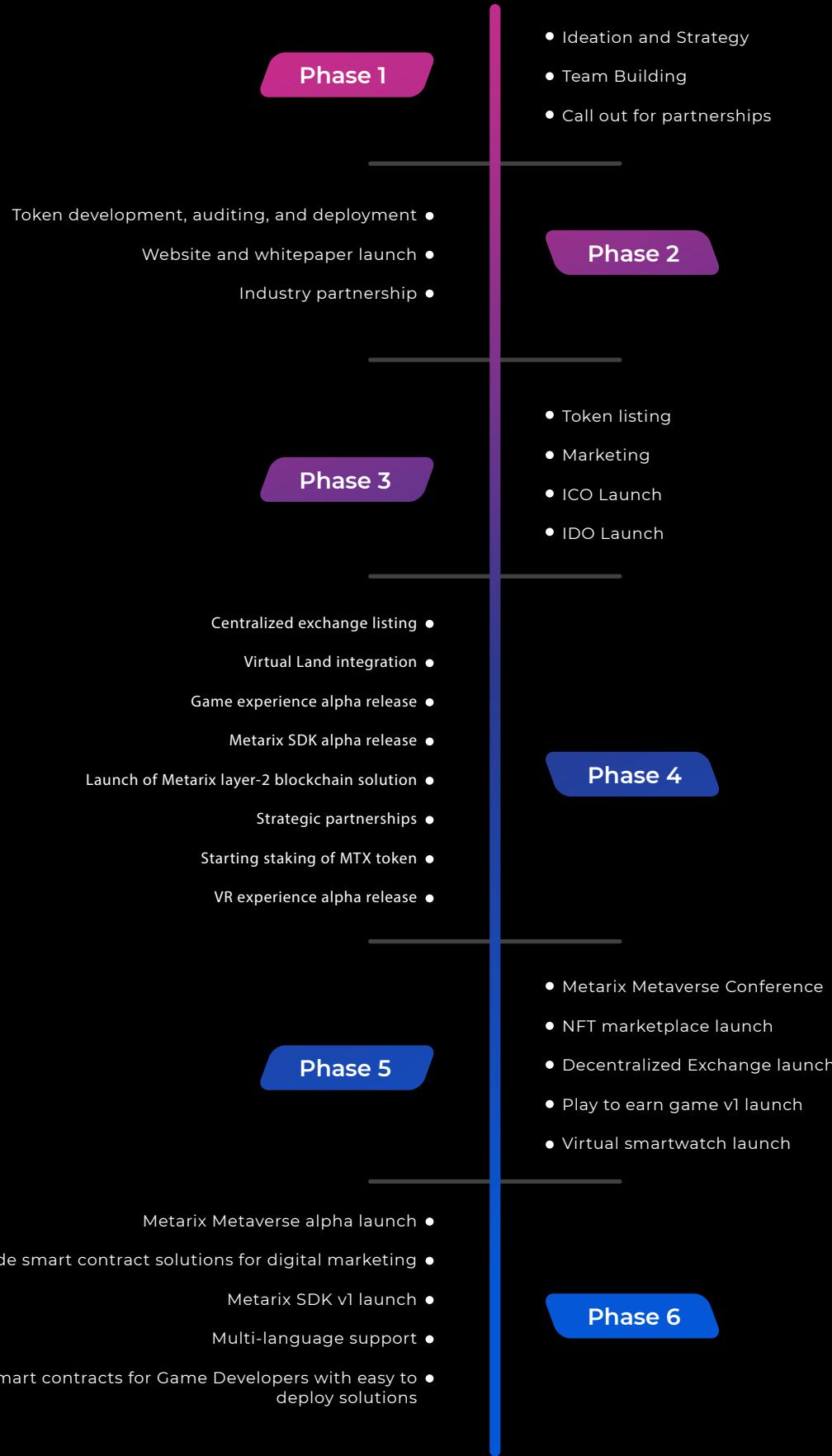
TOKEN ALLOCATION

MTX token will be allocated to participants to help the token grow rapidly and competitively. Token allocation for MTX token is as follows:

Total Tokens: 1.2B

Distribution Participant	Token Allocation (in %)
Staking	6
Play to earn	10
Marketing	8
Team	5
Development	4
Token Sale	15
Advisors	2
Launchpad	10
Reward Campaigns	10
Founders	5
Reserve	10
Exchange Listing	15

THE ROADMAP



TEAM



Justin Schopp

Chief Executive Officer



Nakia Geller

Co-Founder
Chief Financial Officer



Pandu Ranga Reddy Aluvala

Founder
Chief Technology Officer



Caleb Geller

Co-Founder
Chief Management Officer



Malkeet Singh

Blockchain Specialist



Deepak Penaganti

Senior Software Engineer



Neeraj Kumar

Sr. Project Manager



Yashwanth Kasturi

Product Lead



Giselle Cahill

Chief Marketing Officer



Arshi Usmani

Marketing Manager



Surbhi Gupta

Social Media Specialist



Dimpal

SEO Expert



Hardeep Anot

3D Animator



Heera

3D Modeler



Karan

VFX Supervisor



Madur Thappar

Rigger



Vikas

Rigger



Sourav

Graphic Designer



Vanishika

Unity Developer



Manish

Unity Developer



Aditi Adhau

Character Modelling and Texturing