NIFTY THINGS

LITEPAPER

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Executive Summary

Nifty Things is a cutting-edge tabletop publisher harnessing the power of future technologies, including AI art generators and Web3 ownership. Our games are accessible online exclusively to NFT holders through our website. We offer a restricted section on our website where NFT owners can enjoy games and access other exclusive content.

Each physical copy of our games contains a complimentary NFT, which customers can either utilize for their own online play or trade/sell it to grant others access to our online games.

Our NFTs are presently minted on the Polygon network. When customers acquire our NFTs, they are provided with a physical passphrase. With this passphrase, they can securely access a hot wallet such as 'MetaMask' or 'Phantom,' and they will receive one of our NFTs along with 0.25 Matic, allowing them to transfer the NFT to their personal wallet.

We employ the Midjourney AI art generator for the initial designs for our products and rely on our inhouse graphic designers to fine-tune, edit, or enhance them as needed.

Each of our products will come in a limited supply, mirroring the scarcity of the NFTs embedded within our games. You can easily gauge the rarity of both the product and the NFT you possess by checking online.

Introduction

Nifty Things aims to usher in a new wave of Utility based NFTs. Providing gateway NFTs that allow users to have access to online Web3 areas, where they will have access to limited edition merch, competitions, events and play our games online.

Why?

Non-Fungible-Tokens are overappreciated and underutilised. We believe NFTs can exist with beautiful artwork, have real utility and be affordable. During the peak NFT Bull run, individuals were investing millions in NFTs which had little, to no practical utility. Much like during the '.com' boom, the technology hadn't reached its full potential, but the hype drove the prices of some domain names to excessive levels.

We believe that the excitement surrounding NFTs is justified, as the technology is genuinely innovative. However, it's worth noting majority of projects solely focus on creating NFTs for artwork and lack meaningful utility. It was only after the crash of the '.com' boom, domain names and websites truly began to showcase innovation. That is where we come in.

Nifty Things is going to change the current perception and negative stigma of NFTs. One of the challenges to mainstream adoption is a lack of anything physically show for it. It's disheartening to witness individuals spending substantial amounts of money on subpar artwork, only to see its value decline. Instead, we provide an option to invest in an affordably priced tabletop game that includes an NFT. Our products provide fun and enjoyment with family and friends as well as introducing physicality to the NFT world.

Changing the stigma

1. Our products are a combination of physical fun to play games and Non-Fungible-Tokens, this way customers will have something to show for the money they spent

2. Our NFTs offer real utility; the exclusive members-only section of our website is already operational, allowing customers to play online using their NFTs as soon as they receive them

3. This is not a 'get rich quick' scheme. We are not producing these products with the sole intention of making our NFTs skyrocket in value. Our true passion lies in crafting innovative products and nurturing a community that can collectively appreciate and enjoy them.

Our products

We want to bring the future to Tabletop gaming, using Artificial intelligence for our artwork in and NFTs to give our customers ownership of their game. As a Tabletop publisher we intend to produce fun strategic games for all ages. All these games will include Gated NFTs, this will grant them access to the member only area of our website. NFT holders will be able to play our games online, purchase merch and participate in competitions.

Our inaugural game, titled 'PEARS,' is scheduled for release on Kickstarter in the first quarter of 2024. There will be a limited supply of this version, if successful we hope to then release different versions with new artwork and/or game dynamics.

NON-REFUNDABLE TOKENS

1. Making the wallets
2. Making the NFTs in Pinata
3. Making the lock in unlock protocol
4. Airdropping the NFTs and Matic to the wallets
5. Printing the passphrase and inserting it into the finished game box

PHYSICAL GAME

1. Workshopping the game with friends and family
2. Designing the artwork in Midjourney
3. Graphic designing the cards using the Midjourney art
4. Having a manufacturer print and send us the game for testing
5. Ordering the box and cards to be inserted within the box

Artificial Intelligence

Primary research within the tabletop gaming community, suggests the acceptability of AI art generators for use by Tabletop publishers. A notable 50% of the community holds reservations about this concept, indicating concerns about potential job displacement for illustrators. However, a subset of this group was open to the idea, particularly when it comes to organisations launching their debut game.

On the flip side, the other half of our surveyed participants expressed a more favourable attitude towards the incorporation of AI in artwork creation. They expressed no objections to its application, given the game maintains a high standard of quality and visually appealing designs. For this segment, the use of AI in creative production doesn't diminish their interest; rather, their enthusiasm hinges on the overall game quality and the attractiveness of the designs.

Doubts surrounding the adoption of AI are often expressed through phrases like 'It's poised to dominate the world' and 'The downfall of Human Civilization', these sentiments frequently arise in conversations about Artificial Intelligence, including concerns AI-driven art generators might displace jobs held by illustrators and other creative professionals. However, we maintain the perspective AI is a tool capable of being harnessed safely and to the benefit of all.

In the creative journey of crafting PEARS, the power of MidJourney (an interactive AI bot accessible via Discord) was harnessed to generate all the artwork. Fourteen standout images were meticulously curated, and the in-house graphic designer refined them into the artworks that now adorn the game. These artworks also play a pivotal role as NFTs.

The commitment to integrating AI extends beyond 'PEARS.' Dedication is directed towards embracing AI Art generators like MidJourney in upcoming game projects. Furthermore, enthusiasm exists for the prospect of collaborating with illustrator's adept at incorporating AI into their creative processes.

Non-Fungible Tokens

We have decided to create our NFTs on the Polygon blockchain for the following reasons.

1. COST – The costs for gas are lower compared to alternative networks such as Ethereum and Solana. This simplifies our process of airdropping Matic to our customers' wallets, enabling them to transfer the NFT to their personal wallets. At present, the average expense for sending Polygon NFTs stands at just $0.015

2. SIMPLICITY – Polygon stands as a well-established blockchain, benefitting from the contributions on average over 1000 developers every month. There is abundant online resources providing guidance on employing and engaging with their NFTs and Matic

3. RELIABILITY – Over the past 2-3 years Polygon has demonstrated its reliability. Matic's consistent presence within the top 25 on Coingecko attests, speaks to its perceived value and substantial interest from a multitude of individuals, positioning it as a compelling and reliable platform

4. GROWTH – Many upcoming NFT gaming projects opt for launching on Polygon due to its cost-effective gas fees. These fees on Polygon make it feasible to generate significant quantities of NFTs for users, ensuring scalability without incurring exorbitant costs.

Challenges Launching on Polygon

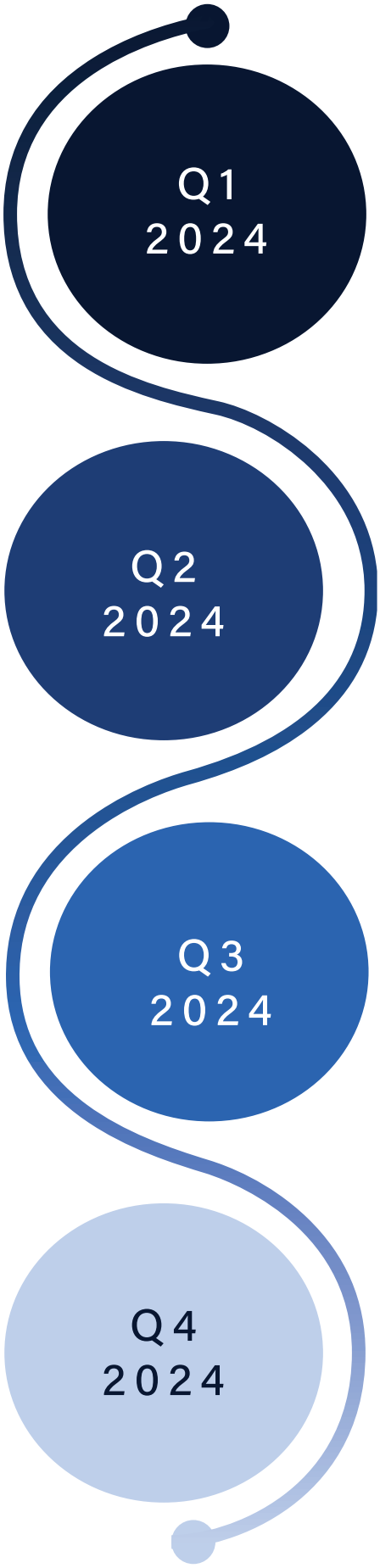
The NFT's selling price must at minimum account for the incurred gas fees, considering gas fees tend to be lower on the Polygon network it means our NFTs will likely never sell for a high value. This aspect poses no significant risk to our project since our main objective does not revolve around generating substantial profits from NFTs.

How we utilise NFTs?

Utilising third-party protocols like 'Pinata' for constructing our metadata, including images and related content, along with the 'Unlock protocol,' enables the successful minting of our NFTs. Within this framework, the capability is established to create Gated NFTs, allowing holders to access specific sections of our website. This transforms our NFTs into virtual keys for unlocking designated member-only areas.

Diversity in rarity will be evident among the NFTs, establishing a hierarchy of uniqueness. During the inaugural launch of our 'PEARS' game, the same utility will be extended to all NFTs, regardless of rarity. However, in future games, the plan is to assign distinct utilities to rarer NFTs.

PRODUCT ROADMAP



KICKSTARTING PEARS

We plan to launch our inaugural game 'PEARS' on crowdfunding website Kickstarter.

1st ITERATON OF PEARS

Our 1st iteration of PEARS will be launched. Those that missed out on purchasing our 1st version of PEARS will be able to buy our second. There will be new artwork and game dynamics.

GET REKT

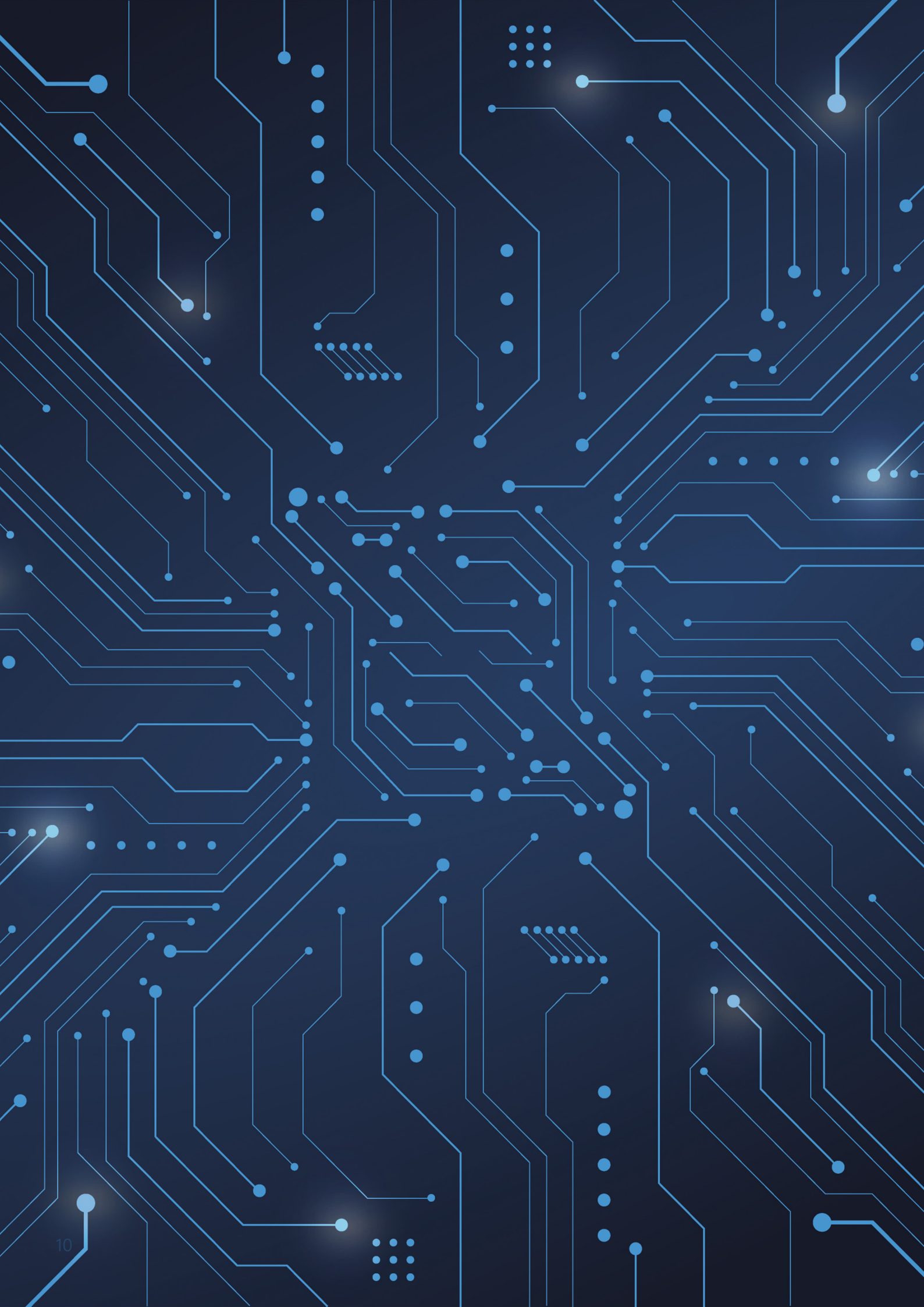
Our second game will launch on Kickstarter. 'Get REKT' is a deceiving fast paced game where players race to be the only surviving crypto investor.

THE BOX

Do you want to know the Truth about what how crypto really started and why nobody has heard from Satoshi Nakamoto? 'The Box' is a mysterious game filled with riddles and puzzles that will challenge your skills of deduction.
Disclosure: Not for the faint hearted.

Challenges

Airdropping NFTs

We provide customers with passphrases to their temporary hot wallets, which implies, apart from the customer, at least one other person has had access to their passphrase. Which is why we also include a small amount of Matic so that customers can move the NFT into their own personal wallet. We hope to explore new methods for delivering NFTs without necessitating the creation of temporary hot wallets in the future.

Our NFTs are 'Hidden' within NFT marketplaces such as 'OpenSea.' This is a result of our status as a lesser-known project that distributes NFTs through airdrops, arousing concerns of potential scams. You can reveal these NFTs by following a guide available on our website for 'OpenSea.' Going forward, we intend to mitigate this concern by engaging in discussions with online marketplaces to ensure our NFTs are no longer hidden.