whitepaper

ANOA

ANOA for Game Lovers

Last Update 6 January 2025

Useful Links

- https://anoatoken.com/
- https://whitepaper.anoatoken.com

DISCLAIMER

Nothing in this White Paper is an offer to sell, or an offer to buy, any tokens. PT. Algoritma Teknologi Nusantara is publishing this White Paper solely to raise public feedback. If and when PT. Algoritma Teknologi Nusantara offer for sale any tokens (or a Simple Agreement for Future Tokens), it will through official offering documents, including a disclosure document and risk factors. Those official documents will also contain an updated version of this White Paper, which may differ significantly from the current version. If and when PT. Algoritma Teknologi Nusantara makes such an offering in the Indonesia, the offering likely will be available solely to accredited investors.

Nothing in this White Paper should be treated as a guarantee of how PT. Algoritma Teknologi Nusantara tokens will develop. This White Paper outlines present plans, which could change in the future, and the success of this token will depend on various factors outside PT. Algoritma Teknologi Nusantara control, including market-based factors, data-based factors and cryptocurrency global situation. Any statements about future events are based solely on PT. Algoritma Teknologi Nusantara analytical approach described in this White Paper, which may prove to be incorrect.

Game Industry and Cryptocurrency in Indonesia

Indonesia had a population of 272 million people. They are listed as the 4th most populated country in the world. In fact, 3.5% of the total world population is found in Indonesia.

In 2022, Game development has become a promising industry because Indonesia has the third largest number of gamers in the world with 60 million gamers and it is still growing. It is proof that Indonesia is able to become a big market for the global game industry. The growing 60 million gamers represent 22% of Indonesian.

Meanwhile, Indonesia comes in seventh with a crypto user base of more than 7.4 million users. That means only 2.7% of the Indonesian population owns cryptocurrency.

About PT. Algoritma Teknologi Nusantara

PT. Algoritma Teknologi Nusantara is Indonesian-based company built on 13th July 2022.

PT. Algoritma Teknologi Nusantara is a legal business entity which acknowledged by law with act number 02 and legitimized by Menkumham decree with number AHU-0048224.AH.01.01.TAHUN 2022.

We built this company hoping to introduce and create advancement in Indonesia crypto technology, to create modern crypto ecosystem, reliable, adaptable and can be used by everyone, everywhere.

Within this company, our professional teams have vision to reach and educate Indonesia people about crypto technology importance and create innovation through our crypto product.

PT. Algoritma Teknologi Nusantara also commit to keep innovating by creating the best and up to date crypto technology.

ABOUT ANOA   Visit https://anoatoken.com/

Basics

ANOA is cryptographic token that issued by PT. Algoritma Teknologi Nusantara, sanctioned and regulated by BAPPEBTI.

ANOA is a token that incorporate crypto technology, beneficial effectiveness of a digital asset and the oversight of Indonesian regulator.

As a token built on Ethereum, ANOA inherits the speed, security, transparency, and other desirable characteristics of the Ethereum Blockchain.

The main target customers of ANOA are Indonesian Gamers who want to access global crypto exchanges. PT. Algoritma Teknologi Nusantara might collaborate with third-party market makers or independent traders in cryptocurrency exchanges to help ensure ANOA price mimics Indonesian Rupiah. Branding and market education will also help in establishing market consensus among traders that the value of ANOA tracks Indonesian Rupiah.

Benefits and Strengths of ANOA

- ANOA is built on the Ethereum blockchain, which gives it the same benefits of Ethereum.
- ANOA follows Ethereum standard, which means it is very easy to integrate and inherently compatible with many existing Ethereum-based platforms.
- API to connect to active nodes are well-documented. Those APIs are already in form of JSON response endpoints which help developers save some time to build any cross-platform application.

ANOA key features

1. Easy redemption
2. Instant transaction
3. Low costs

DETAILED TECHNOLOGY AND OPERATIONS

Ethereum Token Standard

Ethereum Coin is a proof-of-stake cryptocurrency. Ethereum has its unique proof-of-stake algorithm different way of design comparing with any implementation of the coin age concept used by other proof-of-stake cryptocurrencies and is resistant to so-called nothing at stake attacks. Curve25519 cryptography is used to provide a balance of security and required processing power, along with the used of SHA256 hashing algorithms.

We will not attempt to explain the entire Ethereum Token standard on this paper because such discourse will be too long. Instead, we invite readers to read some of the following resources to learn more:

- What is ETH? at https://www.investopedia.com/terms/e/ethereum.asp
- ETH Whitepaper https://ethereum.org/en/whitepaper/
- ETH API https://ethereum.org/en/developers/docs/apis/backend/
- ETH explorer https://etherscan.io/

Security of ANOA Tokens

Ethereum adopts Curve25519 cryptography to provide a balance of security and required processing power, along with the used of SHA256 hashing algorithms.
Along with Proof of Stake model used by Ethereum, network security is governed by peers having a stake in the network. The incentives provided by this algorithm do not promote centralization in the same way that Proof of Work algorithms do, and data shows that the Ethereum Coin network has remained highly decentralized since its inception: a large number of unique accounts are contributing blocks to the network, and the top five accounts have generated 42% of the total number of blocks.
The following basic principles apply to Ethereum Proof of Stake algorithm:

- A *cumulative difficulty* value is stored as a parameter in each block, and new level of difficulty are applied to each subsequent block based on the previous blocks value. In case of ambiguity, the network achieves consensus by selecting the block or chain fragment with the highest cumulative difficulty.
- Tokens must be stationary within an account for 1,440 blocks before they can contribute to the block generation process, this mechanism to prevent account holders from moving their stake from one account to another in purpose of manipulating their probability of block generation. Tokens that meet this criterion contribute to an account's *effective balance*, and this balance is used to determine forging probability.

- Peers allow chain reorganization of no more than 720 blocks behind the current block height. This is aimed to keep an attacker from generating a new chain all the way from the genesis block, any block submitted at a height lower than this threshold is rejected.
- Transactions are deemed safe once they are encoded into a block that is 10 blocks behind the current block height. This is because the extremely low probability of any account taking control of the blockchain by generating its own chain of blocks.

USE CASE

Background and Concept

ANOA offers a new business model that connects gamers with game developers, in order to create many games that meet market needs at affordable prices.

Based on the ever-increasing demand, combined with the needs of developers, ANOA provides solutions by combining crowdsourcing and crowdfunding.

Model

By creating market transparency, ANOA enables gamers to identify new games and simultaneously identify the best developers to meet the needs of target groups.

We started doing a lot of interviews, surveys and developing various prototypes to verify proof of concept and review and improve our business model.

For game developers, it can be risky developing games in uncharted waters. the development of a game must be profitable. Due to the large number of freelancers, their income often fluctuates. ANOA provides solutions to all these problems at once. In fact, it helps developers to plan and ensure that the games they develop are useful and as per the needs of the market.
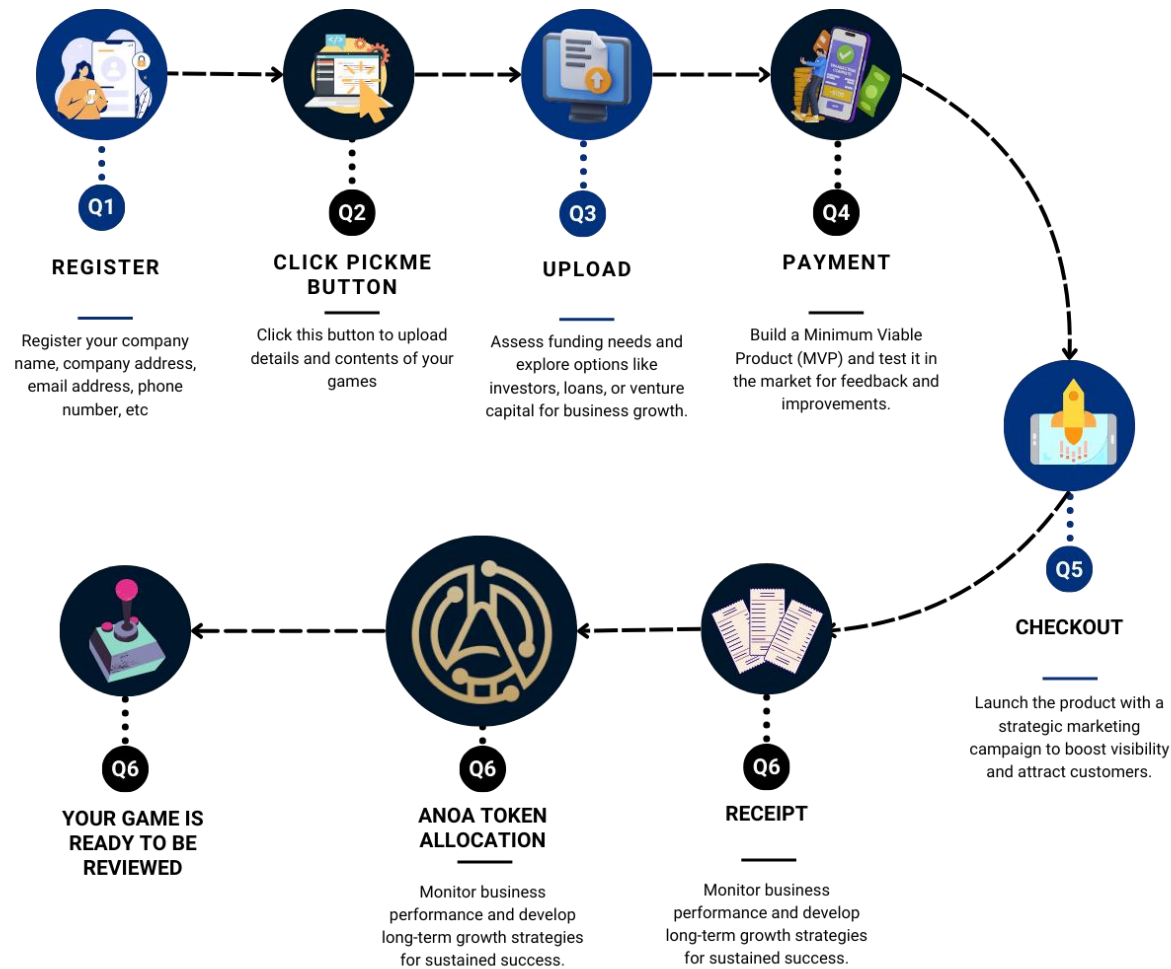
For gamers, this supports them to interact directly with developers without having to develop their own games and grow their sense of belonging to the game they tested. ANOA is also an ideal market research tool for game developers because of its traits which is a test benchmark point; it's possible for developers to see if their game will be a success before having to commit to any details.
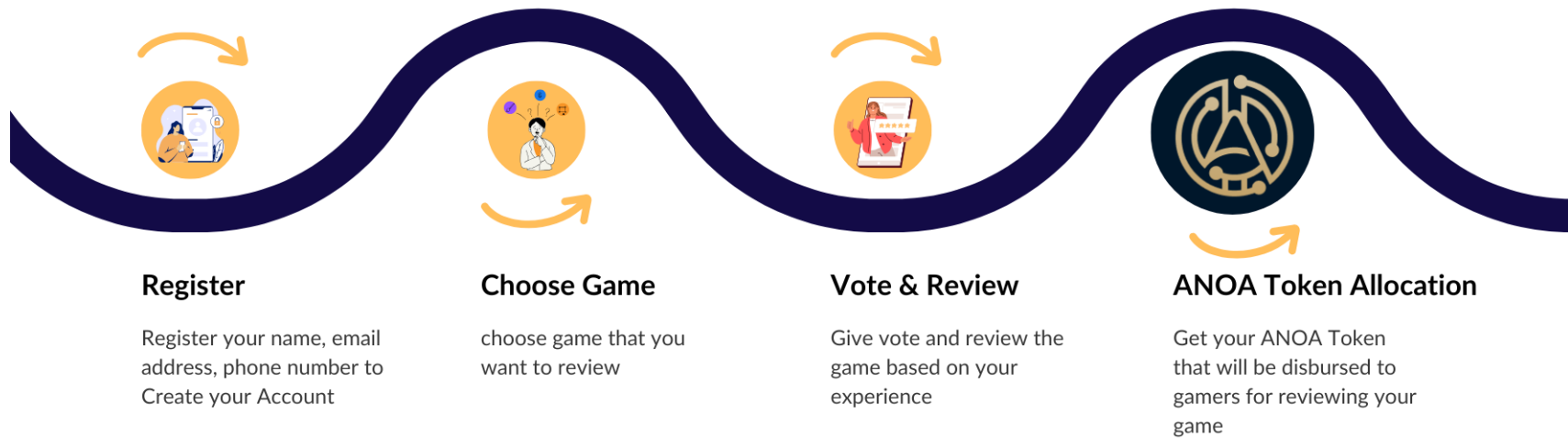
Token Utility

- **PickMe**: Developers can register the concept or prototype of games that they developed to gain reviews via user experience, beside that game developers can rewards gamers that have reviewed their games by giving them ANOA token so gamers can feel rewarded for their reviews
- **Votes**: Gamers can vote for games that will be developed and give review based on their experiences. Moreover, gamers can get rewards in the form of ANOA token after they reviewed any game
- ANOA token will build the platforms with various usage in the future and the platforms will be game-centric
- Gamers use their ANOA tokens to take advantage of various in-game features
- Any crypto-basis game may use ANOA tokens as their crypto token
- More projects like crypto wallet, staking, and many more will be coming up soon

Implementation For Game Developers

Q1 — REGISTER

Register your company name, company address, email address, phone number, etc

Q2 — CLICK PICKME BUTTON

Click this button to upload details and contents of your games

Q3 — UPLOAD

Assess funding needs and explore options like investors, loans, or venture capital for business growth.

Q4 — PAYMENT

Build a Minimum Viable Product (MVP) and test it in the market for feedback and improvements.

Q5 — CHECKOUT

Launch the product with a strategic marketing campaign to boost visibility and attract customers.

Q6 — RECEIPT

Monitor business performance and develop long-term growth strategies for sustained success.

Q6 — ANOA TOKEN ALLOCATION

Monitor business performance and develop long-term growth strategies for sustained success.

Q6 — YOUR GAME IS READY TO BE REVIEWED

Implementation For Gamers/ Game Reviewers

Register

Register your name, email address, phone number to Create your Account

Choose Game

choose game that you want to review

Vote & Review

Give vote and review the game based on your experience

ANOA Token Allocation

Get your ANOA Token that will be disbursed to gamers for reviewing your game

TOKENOMICS

Total Supply: 10,000,000 ANOA

	%	ANOA
Private Sale	5	500,000
Presale	20	2,000,000
DEX	15	1,500,000
CEX	20	2,000,000
Marketing & Airdrop	4	400,000
Developers Community Building	4	400,000
Gamers Community Building	4	400,000
Development	10	1,000,000
Operational & Legal	3	300,000
R&D and Collecting Information	5	500,000
Reserve	10	1,000,000
TOTAL	**100%**	**10,000,000**
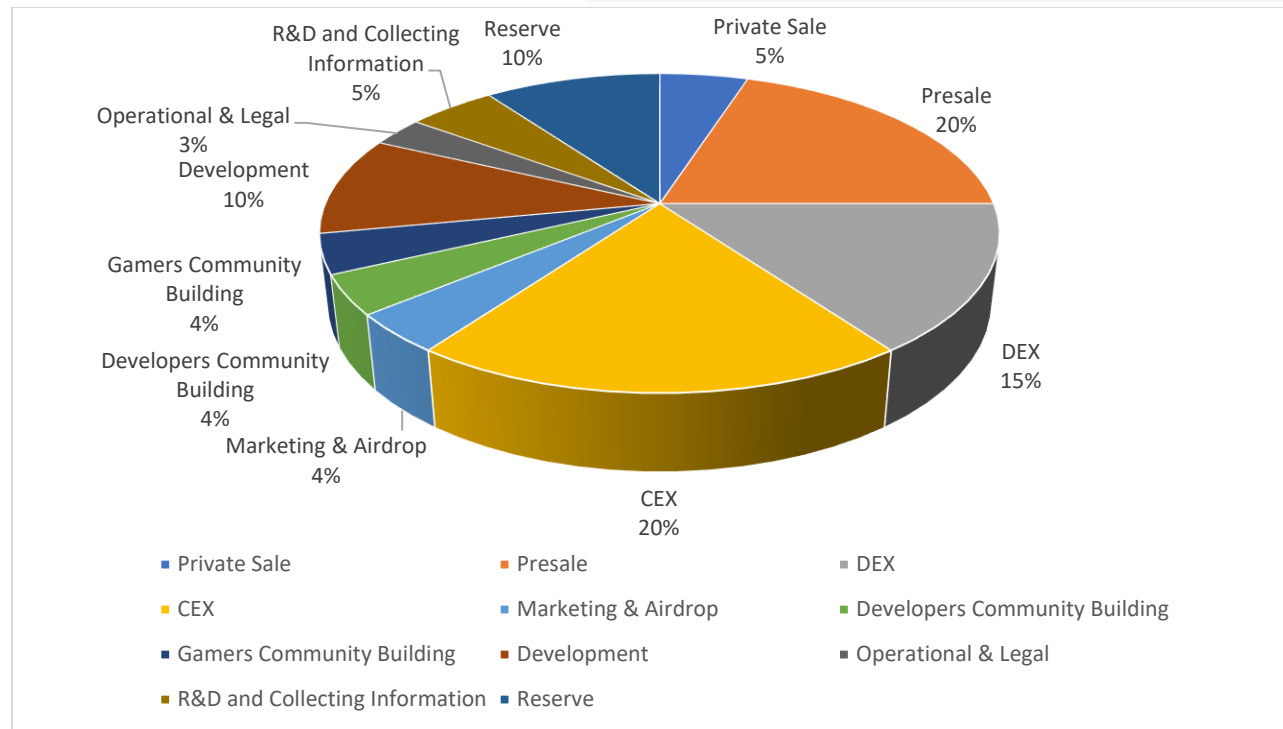
Private Sale

We have raised 5,000,000,000IDR to cover expenses for the coming 6 months for the core team, development for the first functional beta, and marketing to run the Airdrop campaign and the first Pre-Sale round.

IMPACT

Potential Market

The focus target group is composed of:

- Gamers
- Games Developers

ROADMAP

Previous Milestones:

Phase 1

- ANOA team building
- R&D and Collecting Information
- ANOA Blockchain Development
- Whitepaper

Phase 2

- Tokenomics & ANOA Website Development
- Social Media Campaign
- Penetration Test
- CEX Listing Preparation

Phase 3

- Community Building (Developers)
- Community Building (Gamers)
- CEX Listing Process
- ANOA Platform Building
- Presale ANOA Token

Phase 4:

- CEX Listing at Gudang Kripto
- CEX Listing at Coinstore
- CEX Listing at Indodax
- Listed at Coingecko and Coinmarketcap
- Tech audited by CERTIK

Future Milestones:

- CEX Listing at Reku
- CEX Listing at Bittime
- CEX Listing at various exchangers
- Future community events
- Platforms launching
- More of ANOA tokens utilizations
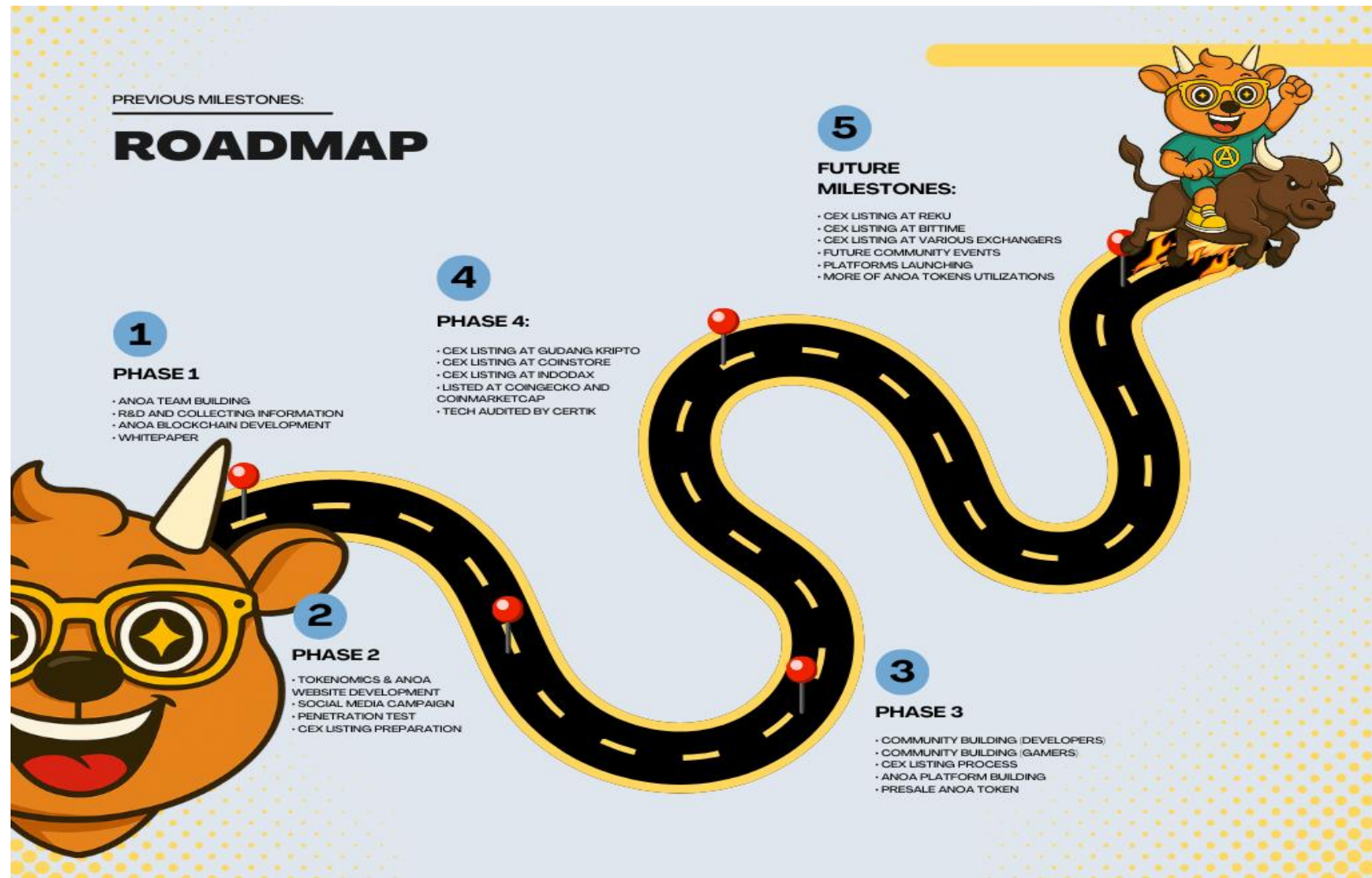
CONCLUSION

PT Algoritma Teknologi Nusantara's professional teams have vision to reach and educate Indonesia people about crypto technology importance and create innovation through our crypto product.

Through PT Algoritma Teknologi Nusantara's ANOA token, all parties in gaming industry will be facilitated with simple and user-friendly payment system in ANOA wallet to complete their transaction and publicly available in blockchain.

PT Algoritma Teknologi Nusantara believes that ANOA token will contribute greatly in reducing gap between gamers numbers and crypto currency users.