





Table of Contents

Disclaimer	3
1. Introduction	4
1.1 Current market structure for coders.....	5
1.2 Increasing number of coders	6
1.3 High interest in Cryptocurrencies and Blockchain tech.....	7
2. The Problems Freelance Developers Face	8
2.2 The importance of ecosystem.....	9
3. The Codex Freelance Platform	10
3.1 Creating an ecosystem for crypto developers.....	11
3.2 Building tools for the public.....	12
3.3 Using the ‘CDEX’ Utility token to access exclusive tools.....	13
3.4 Continuous focus on building utility with ‘CDEX’ token.....	14
3.5 Striving to be a recognized hub for crypto- coding tools.....	15
4. Tokenomics	16
4.1 Tokenization on the platform.....	17
4.2 Distribution of tokens/token allocation.....	18
5. Roadmap	19
6. Team	20
7. References	21



Disclaimer

THIS DISCLAIMER IS INTENDED TO ADDRESS ALL READERS WHO VIEW OR ACCESS THE CODEX WHITEPAPER ON ANY COMMUNICATION CHANNEL OR PLATFORM. THE INFORMATION SHOWN IN THIS WHITEPAPER IS FOR PUBLICIZING OUR VISION FOR AN ECOSYSTEM FOR CODERS AND DEVELOPERS.

PLEASE NOTE, WHILE THIS WHITEPAPER CONTAINS ALL CURRENTLY-RELEVANT INFORMATION FOR CODEX, THE PROJECT IS ONGOING AND IS SUBJECT TO CHANGE. AS SUCH, THIS WHITEPAPER MAY BE REVISED ACCORDINGLY BASED ON NEAR- FUTURE DEVELOPMENTS.

THIS DOCUMENT DOES NOT CONSTITUTE A PROSPECTUS OR OFFERING DOCUMENT, IS NOT A SOLICITATION FOR INVESTMENT, AND DOES NOT CONSTITUTE AN OFFER OF SECURITIES TO THE PUBLIC OR A COLLECTIVE INVESTMENT SCHEME. THIS DOCUMENT SHOULD NOT BE CONSIDERED INVESTMENT ADVICE AND IT DOES NOT IMPLY A CONTRACTUAL RELATIONSHIP BETWEEN CODEX & CDEX TOKEN BUYERS OR HOLDERS.

THE CDEX TOKEN IS NOT INTENDED TO CONSTITUTE A DIGITAL CURRENCY, COMMODITY, SECURITY, FINANCIAL INSTRUMENT OR ANY OTHER FORM OF INVESTMENT IN ANY JURISDICTION. OWNING ANY AMOUNT OF CDEX DOES NOT ENTITLE THE OWNER TO ANYTHING, OTHER THAN OWNING SAID AMOUNT OF CDEX. CDEX IS A UTILITY TOKEN BASED ON ALTHASH. IT WILL BE UTILIZED AS A TOKEN OF ACCESS TO CERTAIN FEATURES IN THE CODEX ECOSYSTEM.

WE STRONGLY ENCOURAGE YOU TO READ THE ENTIRE WHITEPAPER. PLEASE SEEK INDEPENDENT ADVICE FROM YOUR PROFESSIONAL ADVISORS (INCLUDING LAWYERS, TAX ACCOUNTANTS AND FINANCIAL ADVISORS), IF YOU HAVE ANY UNCERTAINTY OR DOUBT AS TO ANY OF THE MATTERS PRESENTED



1. Introduction

OVERVIEW:

Codex on AlHash was created as a way to incentivize coders and developers to work on different crypto applications and projects. The team is focused on building value around strong utility on AlHash through the implementation of smart contracts into useful applications, bots, and software.

The CDEX utility token acts as an access token to the CDEX Tip Bot and will continue to be utilized in different smart contracts and builds on AlHash by the community and by the team. CDEX token is not a security and should only be treated as means to build utility, applications, software, and assist in the programming of different bots or machines.

The mission behind Codex is to create an ecosystem of programmers using the Codex online platform that dedicate their time to the AlHash blockchain and community.



GOAL: To create a platform and coding environment for crypto developers to access useful APIs for Alhash as well as interact with one another through employer job listings. The immediate goal is to encourage more software engineers to work on HTMLCoin and Codex using our online platform.

Why is this Important: This is very important for the future of HTMLCoin and Codex because it creates an ecosystem of skilled-programmers working at a common goal on the Alhash blockchain. As developers join the environment, more and more applications will be created on the Alhash blockchain, which will help the overall strength of the network with the addition of new nodes. Developers will also be incentivized to create applications using CDEX, which brings a heightened level of utility to the CDEX token.



1.1 The Current Market Structure for Blockchain Developers

Blockchain development is now one of the most sought after programming-skills due to the increasing demand in cryptocurrencies and decentralized applications. The current market structure is an array of expert level jobs that make finding qualified developers very difficult.

ASPECTS DRIVING THE MARKET



Networks of Developers



Advancements in Blockchain Technology



Increased use of Internet



Increase in Coding Bootcamps



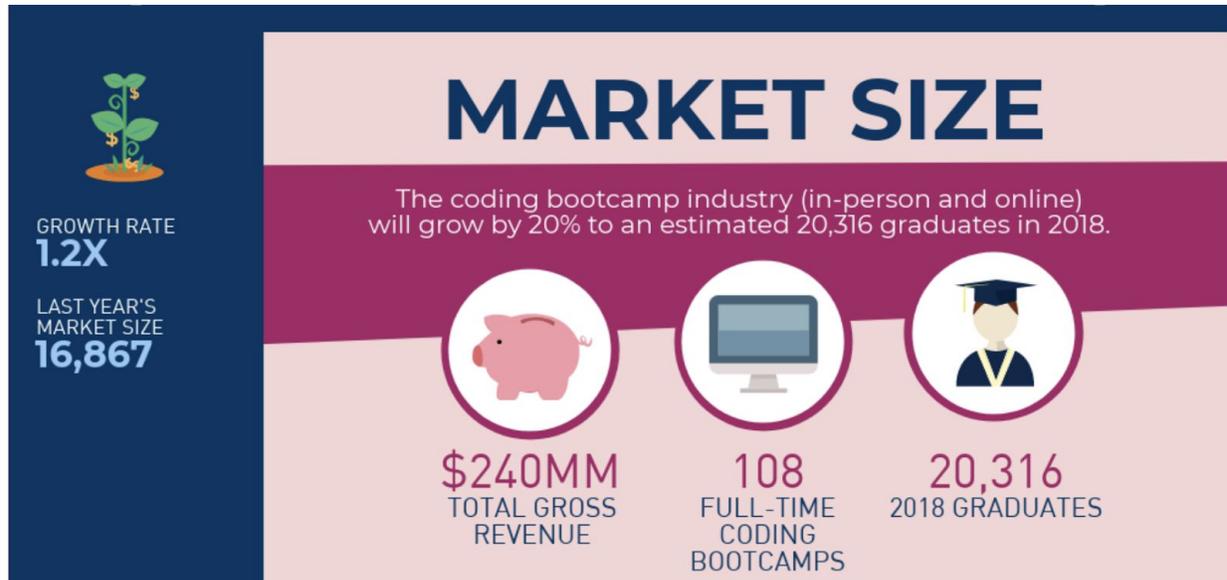
A Global MarketPlace



Incentives through Block Confirmation (POW/POS)

1.2 Increasing Number of Coders and Coding Bootcamps

“Course Report is pleased to present our fifth Market Sizing Report, another in-depth, empirical study that takes stock of the coding bootcamp industry....” (Course Report 2018)



Eggleston, Liz. "2018 Coding Bootcamp Market Size Study." *Course Report*, 21 Aug. 2018, www.coursereport.com/reports/2018-coding-bootcamp-market-size-research.



1.3 High Interest for Blockchain Technology and Cryptocurrencies

Google Trends

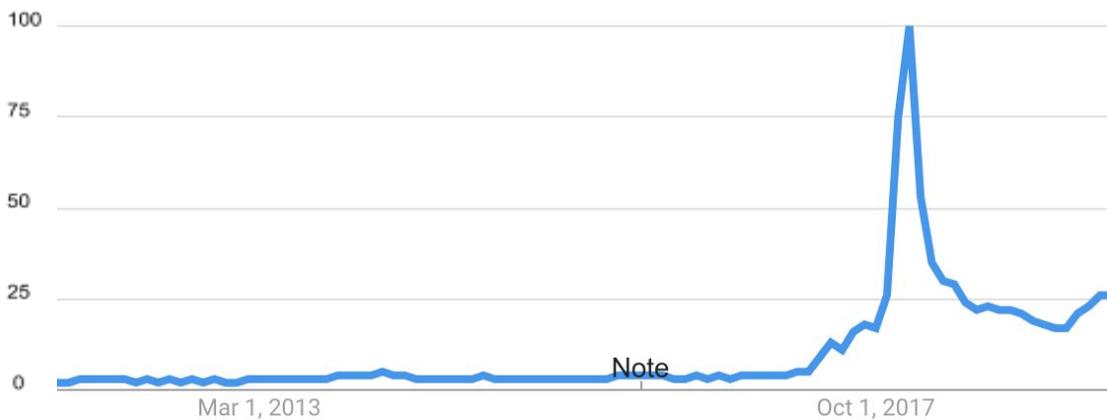
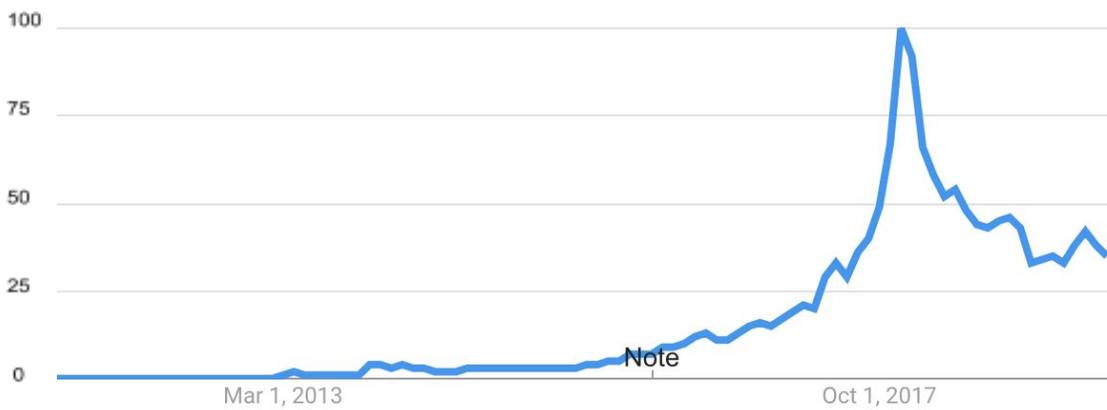
Search word: 'Blockchain'

"Interest Over Time

Numbers represent search interest relative to the highest point on the chart for the given region and time. A value of 100 is the peak popularity for the term. A value of 50 means that the term is half as popular. A score of 0 means there was not enough data for this term."

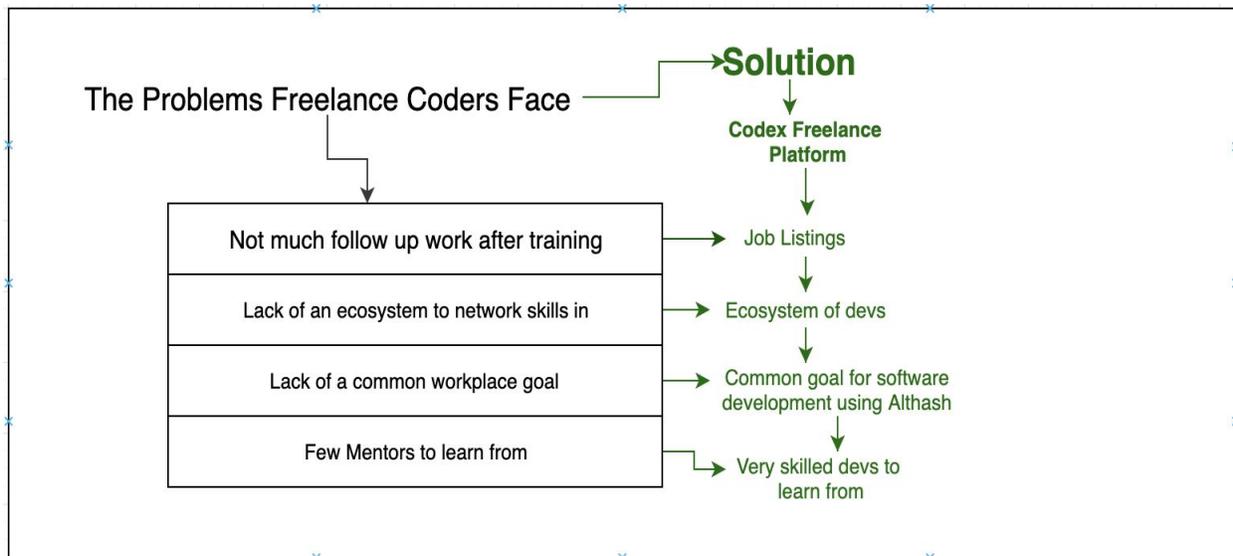
(Google Trends <https://trends.google.com/trends/explore?date=all&q=blockchain>)

(Google Trends <https://trends.google.com/trends/explore?date=all&q=crypto>)



2. The Problems

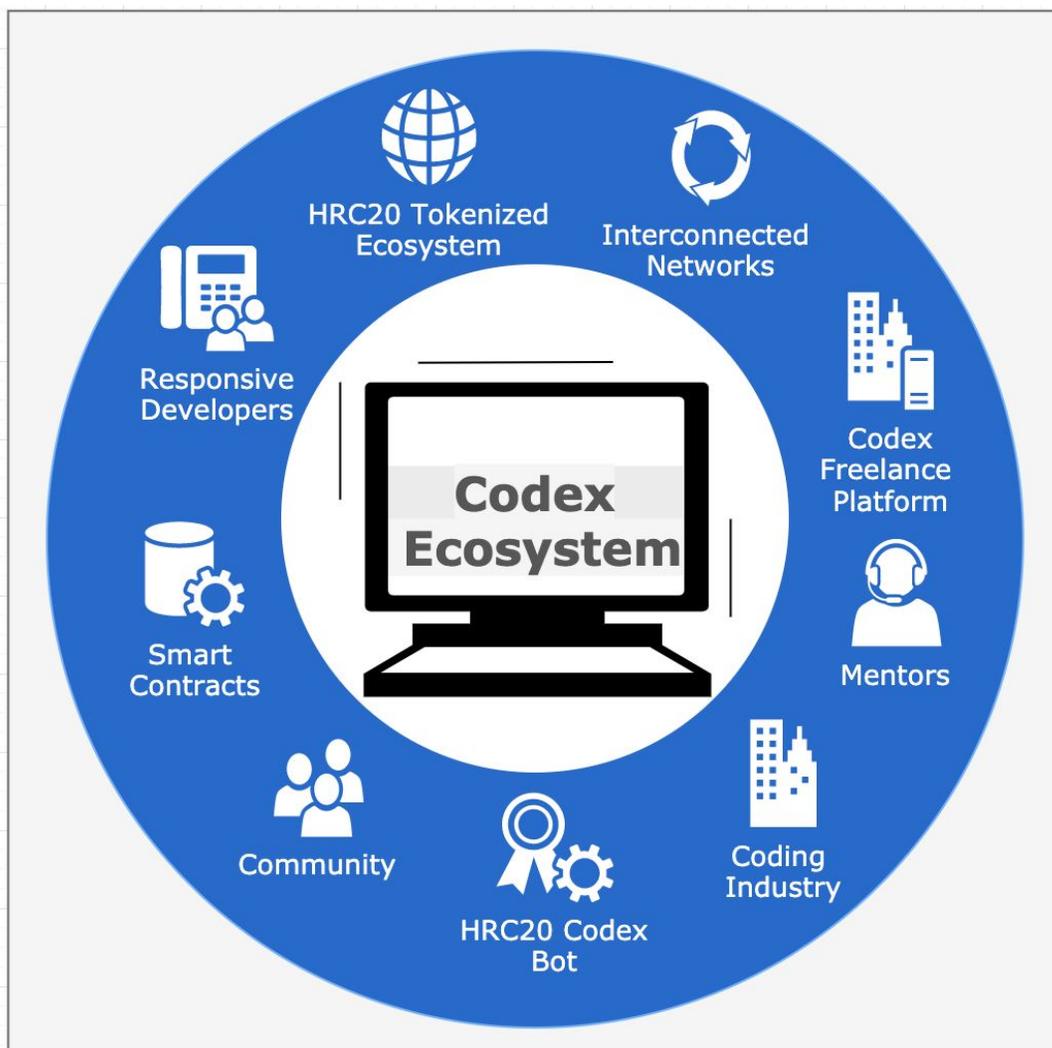
Freelancers have trouble finding follow up work after completing certain specific jobs, which results in less pay and more down time. Codex on Althash team envisions a place that their past performances can be easily recognized on future freelance jobs. Follow-up work should be readily available at all times as well as more time saved on reintroduction of skills to new employers.



2.2 The Importance of Ecosystem

The Codex team stresses the importance of having an ecosystem for developers to interact in. Successful company operations stem from these characteristics that make up a healthy ecosystem:

- Strongly binded communities
- Interconnected networks
- Common workplace goals (Althash & other relevant blockchains)
- Collective and rationalized thinking in groups
- Participants engagement





3. The Codex Freelance Platform

The platform aims to connect:

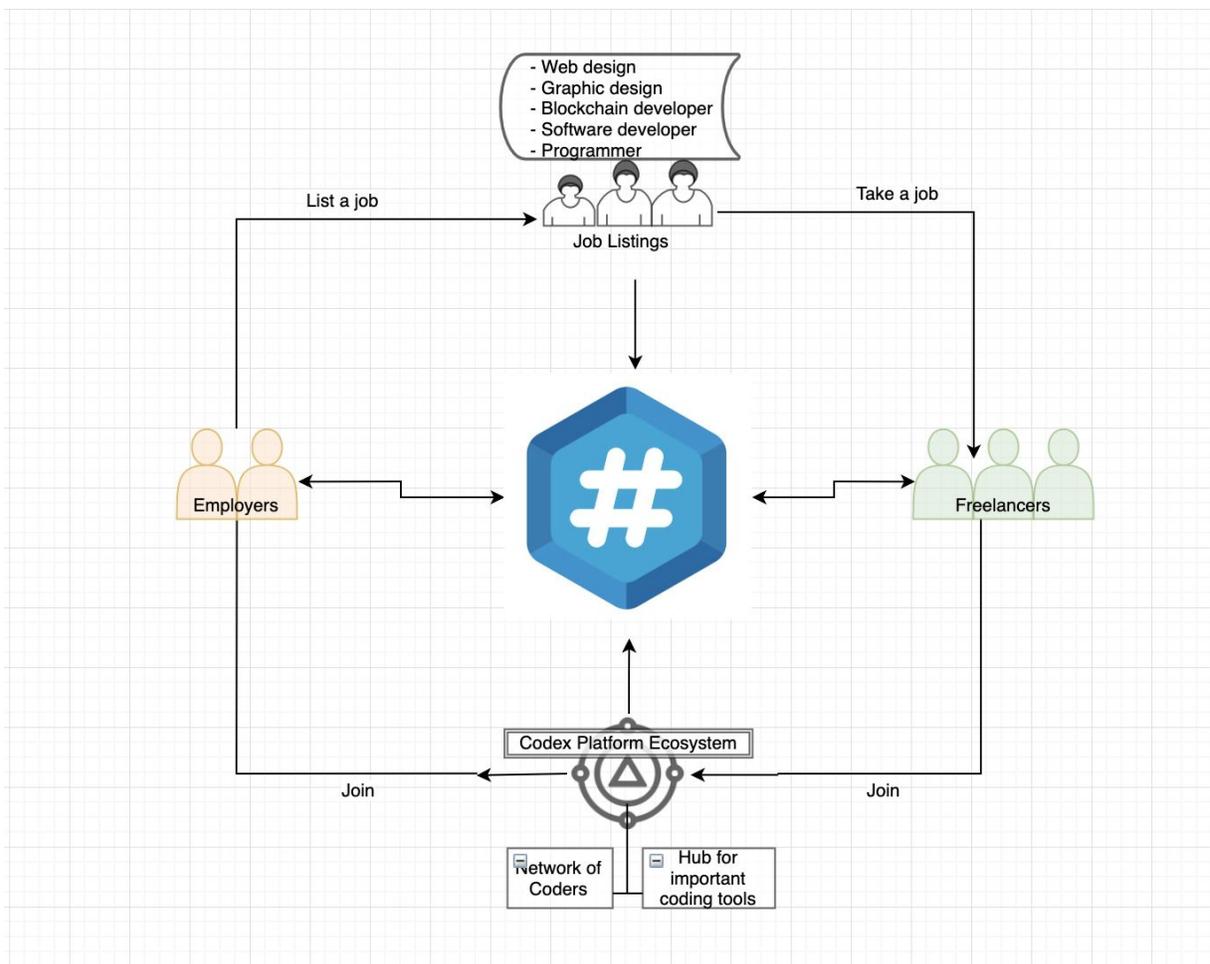
- Freelancers
- Programmers
- Coders
- Applicators, software and blockchain engineers
- Those into AI technologies
- Anyone in the progressive- technologies industry

By using the 'Codex Freelance Platform', developers are able to network by listing jobs or accepting jobs listed. This creates an environment of like-minded, hardworking freelancers working at a common goal, to create high- value software and applications for Althash.



3.1 Creating an ecosystem for Crypto Developers on Althash

- Developers are able to list freelance coding jobs, which must meet the platform criteria.
- Freelancers are able to scan the various jobs and choose whether they would like to accept the employer's work or tasks listed.
- If Employer chooses to accept a job, they must follow the 'Standardized Code Requirement Sheet' on all aspects of written code, or risk not receiving pay.





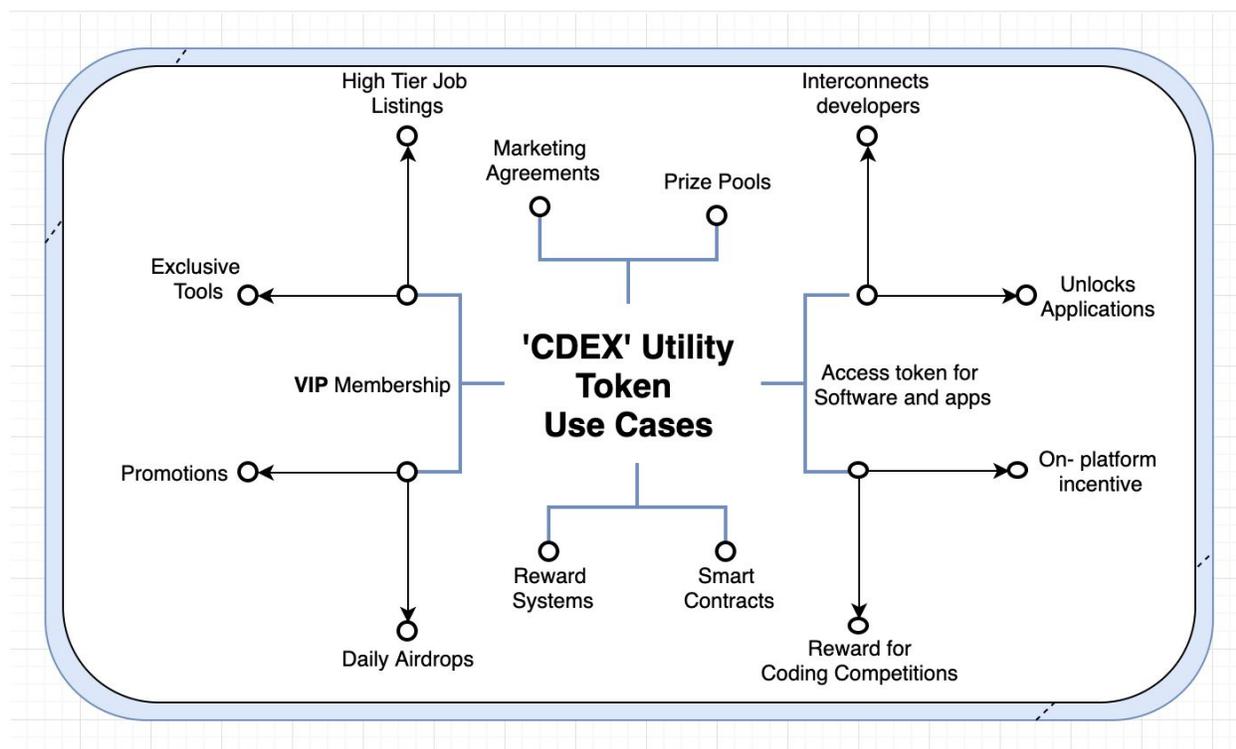
3.2 Giving Tools to the public

Coding will never be a simple task, therefore, the Codex team will offer tools to make coding, programming, and software development significantly more user-friendly as well as readily available.

- APIs
- A Test Environment
- Chat rooms for developers and freelancers
- Educational videos
- Pre-written smart contracts for token creation and other important builds on Althash as well as other relevant blockchain projects.
- Experienced programming support

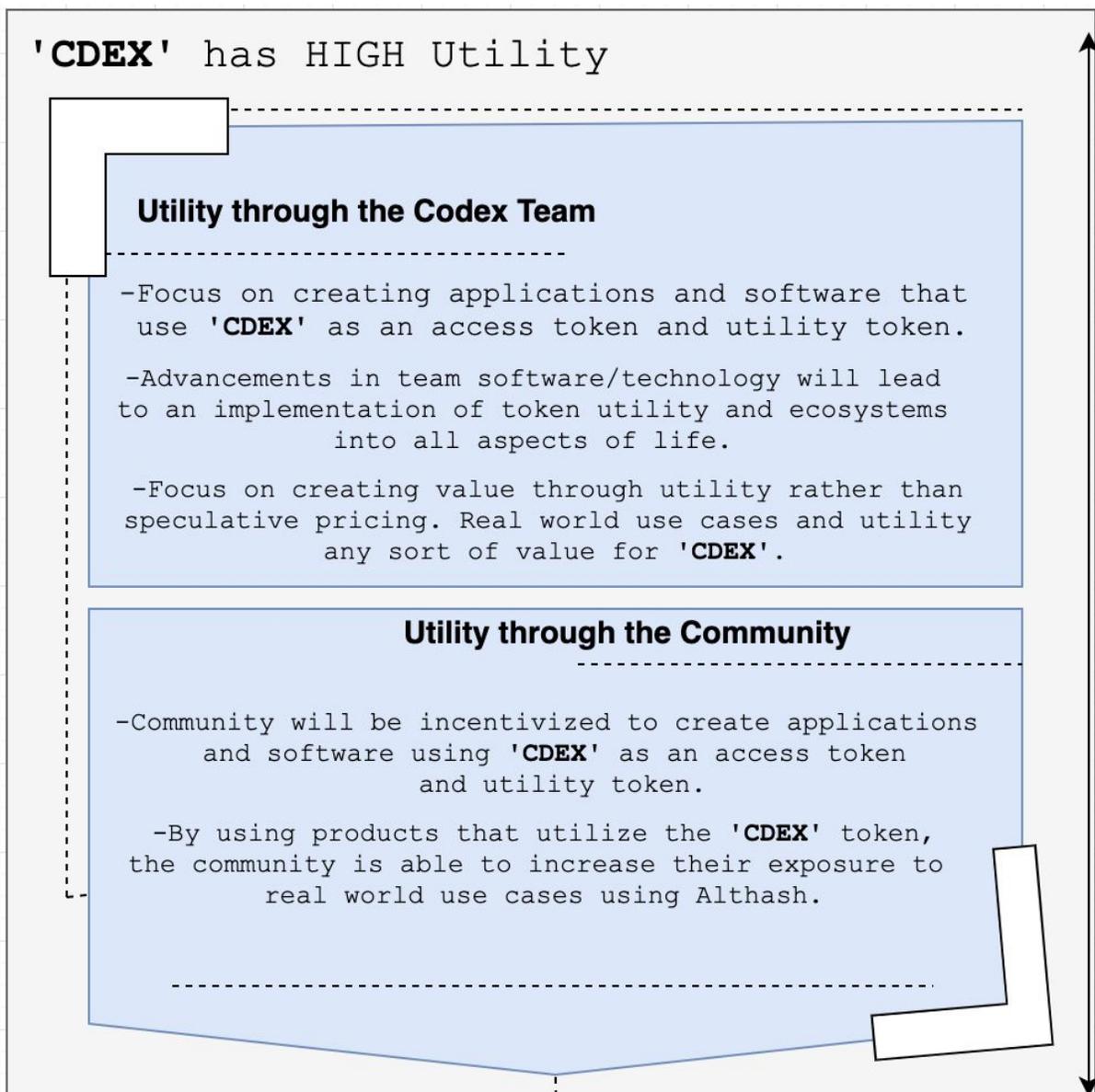
3.3 Using the **CDEX** Utility token

'**CDEX**' acts as a universal access token for various applications including the Codex Freelance Platform. It grants access to exclusive tools and APIs, as well as an accessibility to a variety of other programming information on the platform that can be of high value in software creation.



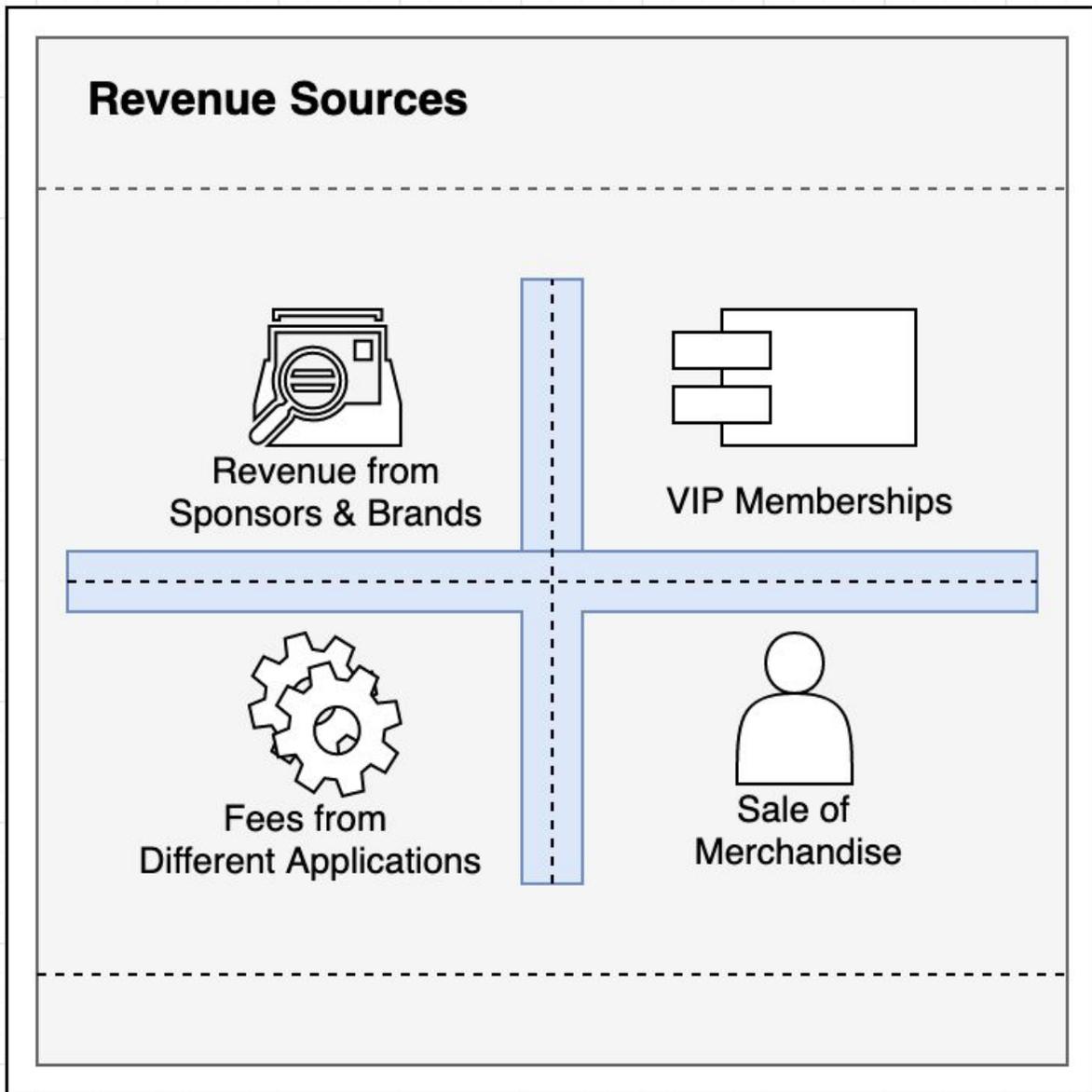


3.4 Continuous focus on building utility with **CDEX** token





3.5 Codex Business Model





4. Tokenomics

Max Supply: 60 Billion CDEX

10% → Airdrops on Bot (HZwSRp5JSeh8F1CnXLAA7Q3tfqh3WUuT9H)

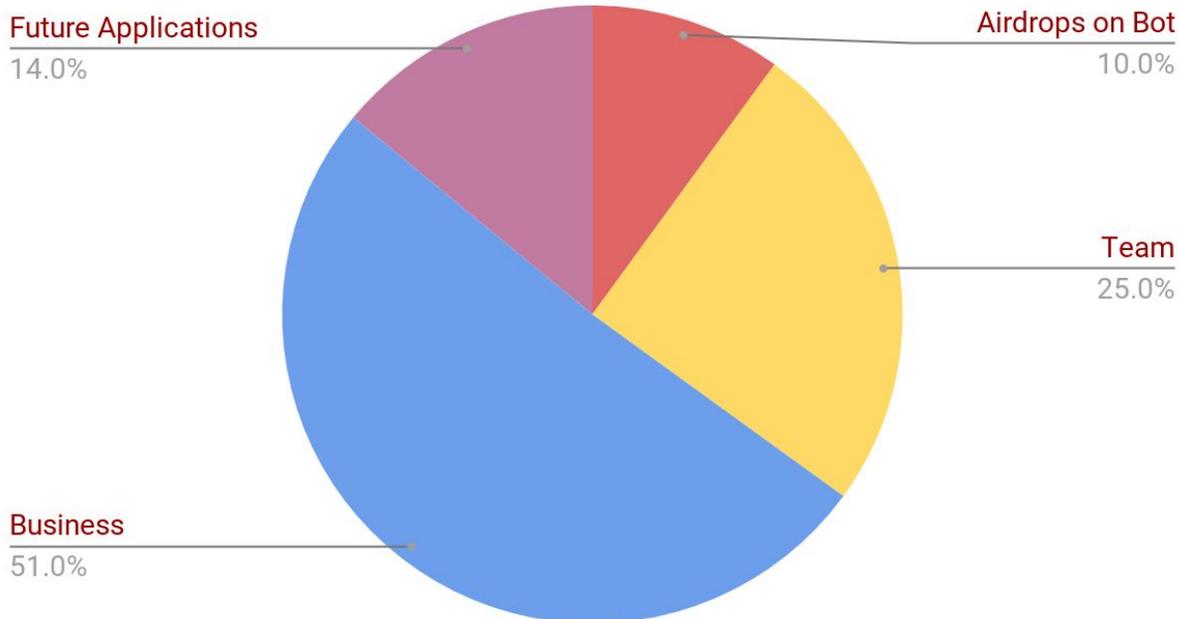
25% → Team (HqAkCgbqf6j5eP3n3zxN5Wss6uwQzRWF6A)

51% → Business Communications & PR
(HqAkCgbqf6j5eP3n3zxN5Wss6uwQzRWF6A)

14% → Earned through current and future apps
(HbBpkqz3RsYqso8vLb6rvA2n3Xh6d9tch8)



Token Allocation

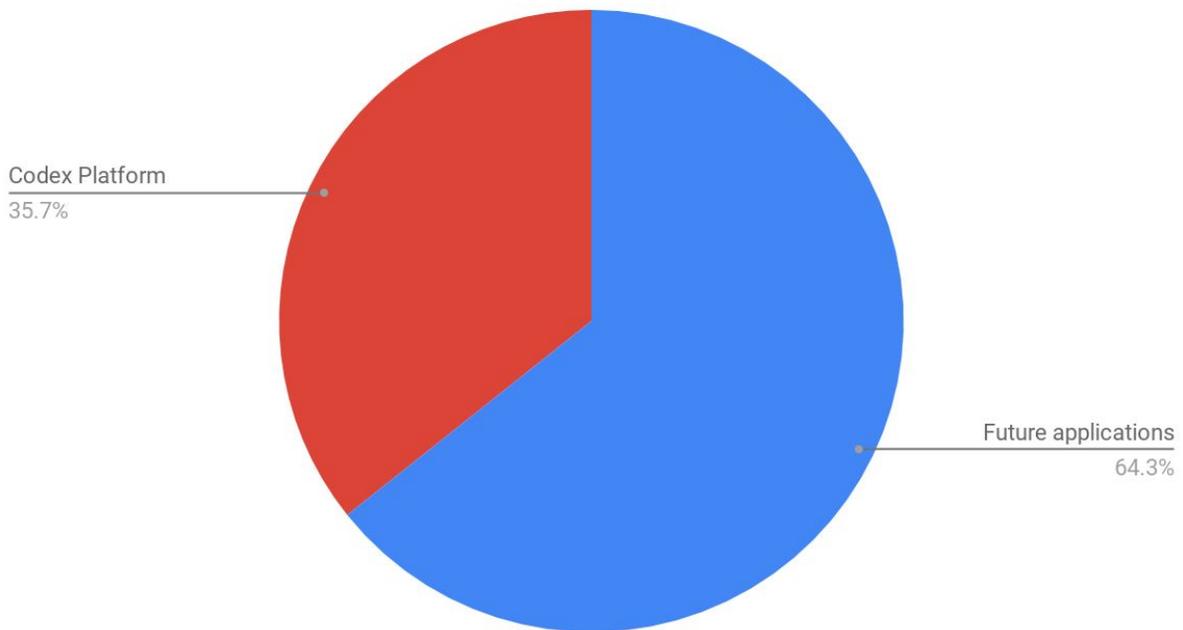




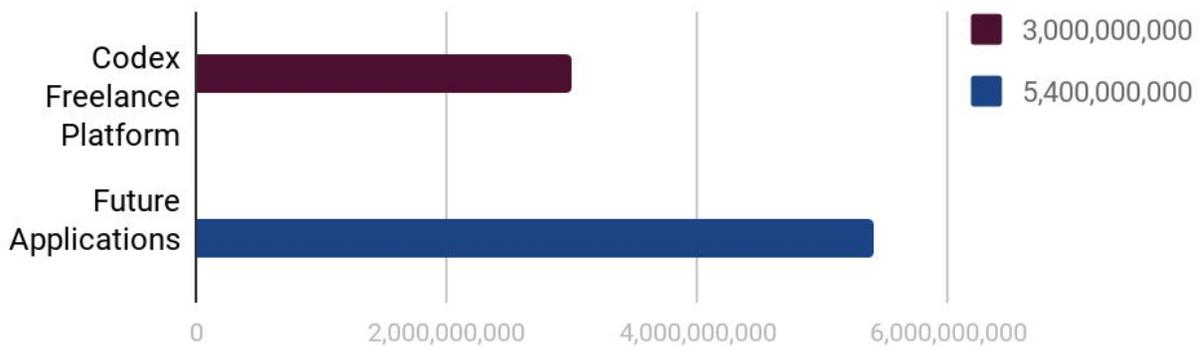
4.1 Tokenomics for Future Apps

Apps will take %14 of Max Supply

Codex Platform will use 3 Billion 'CDEX' of the 8.4 Billion set aside for apps



8.4 Billion 'CDEX' used for applications

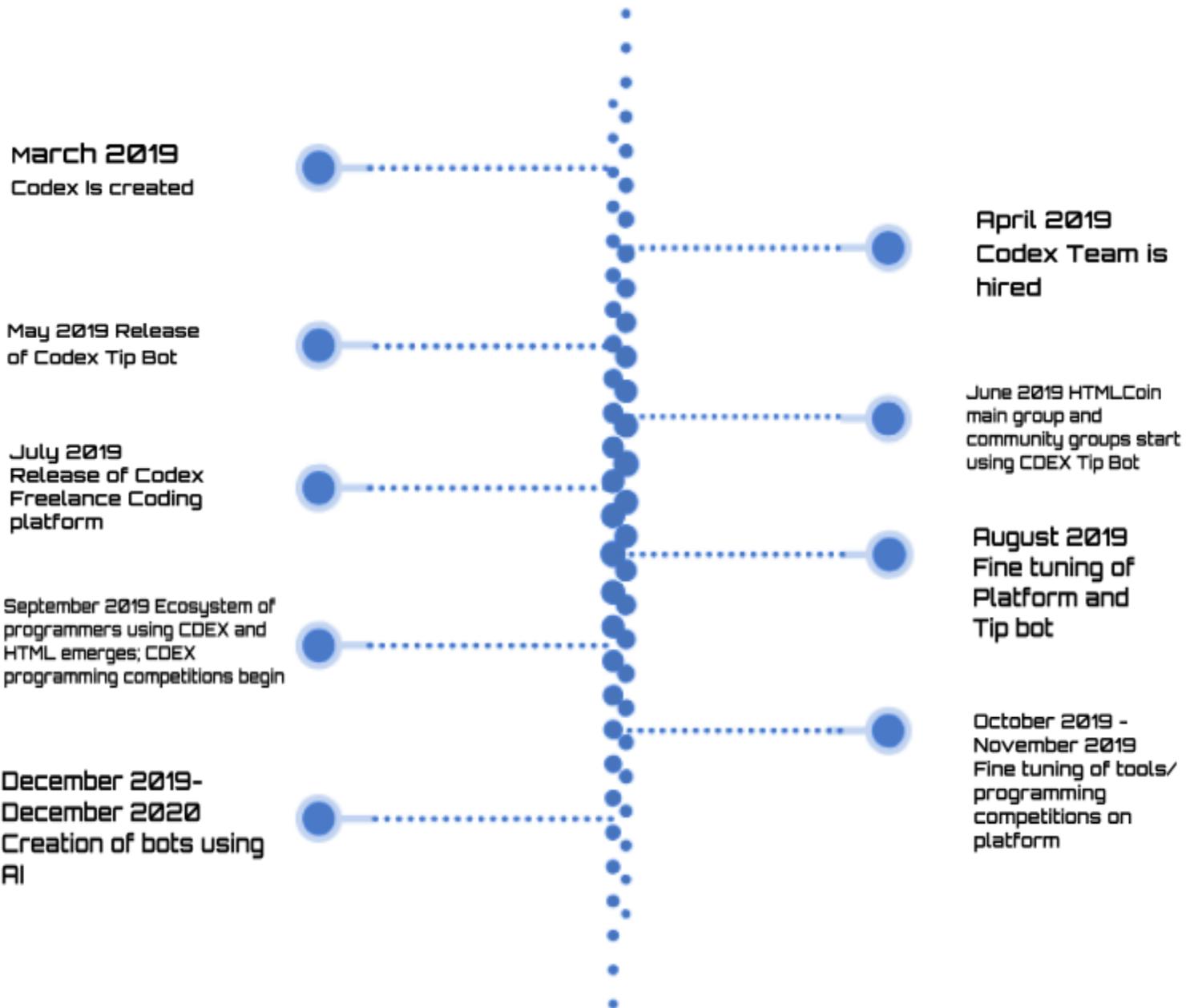




4.2 Distribution of Tokens/Token Allocation

'CDEX' token is not an ICO or a public/private sale. It was created to aid in the production of software and programming of different software, in addition to acting as an access token to many applications. Due to this, 'CDEX' has no initial investors and tokens are gained through various applications, airdrops, promotions, or different forms of tipping, and/or timed token releases.

5. Roadmap



2021 - 2022 Learning how to live with Artificial Intelligence



6. The Team

The Codex team strives to bring together the most talented coders in the industry and create an ecosystem of programmers and developers that continually work on the AltHash blockchain as well as other related blockchains.

The team contains members from the AltHash community, as well as several founding members of HTMLBunker. They are continuously looking for additional members that have extensive knowledge in the crypto industry as well as with building software and applications.



Positions on Codex:

Technology:

Jena (Developer)
Johannes (Developer)
Jim (Webpages)
Will (AI Dev)

Marketing:

Tonya (Medium Articles)
Marcio Kipp (MultiCoinBr Marketer)
T3 (Designer/ graphics)

Social:

Julia (Group Moderator)
Kauan (Group Moderator)
Syed (Community Manager)

Business Management

Brett (Project Manager)
Vincent (Business Relations)



References

Eggleston, Liz. “2017 Coding Bootcamp Market Size Study.” *Course Report*, 19 July 2017, www.coursereport.com/reports/2017-coding-bootcamp-market-size-research.

Eggleston, Liz. “2018 Coding Bootcamp Market Size Study.” *Course Report*, 21 Aug. 2018, www.coursereport.com/reports/2018-coding-bootcamp-market-size-research.

(Google Trends <https://trends.google.com/trends/explore?date=all&q=blockchain>)

(Google Trends <https://trends.google.com/trends/explore?date=all&q=crypto>)

