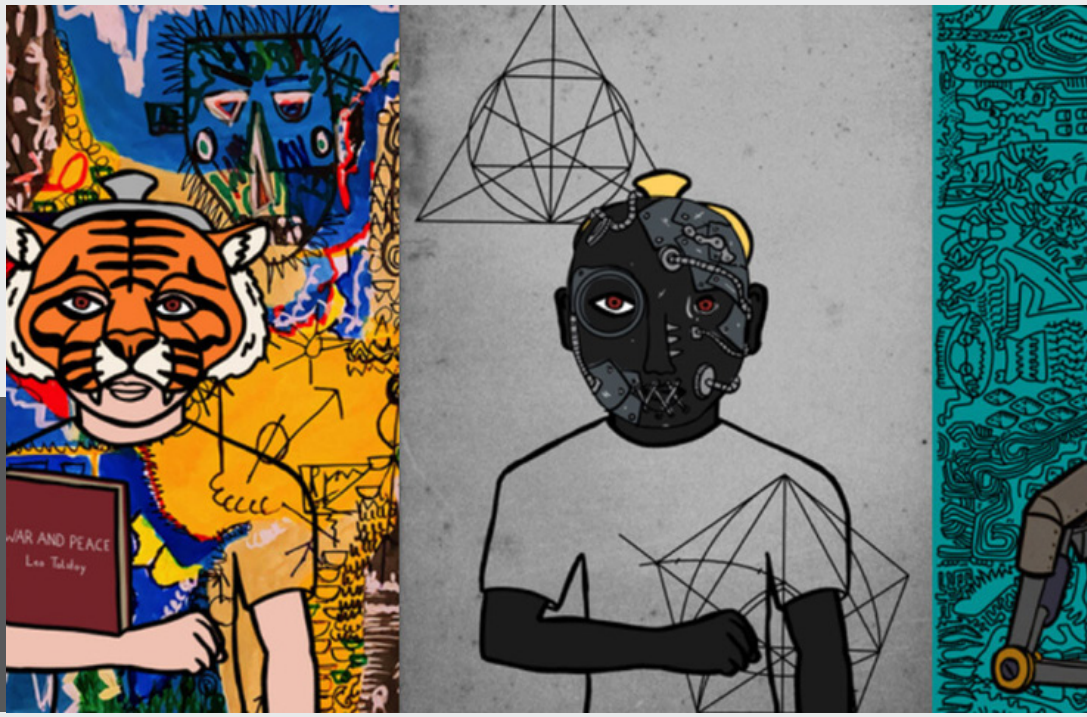
TOKEN
METRICS



TOKEN METRICS INSIGHTS

TECH REVIEWS

February 16, 2021

ARMOR.FI - 84%

Armor is a smart cover aggregator for DeFi which provides Pay as You Go coverage for user funds across various protocols. It allows its users to protect their investments against smart contract risks across popular protocols such as Uniswap, Sushiswap, AAVE, Maker, Compound, Curve, Synthetix, Yearn, RenVM, Balancer and more. The insurance protocol is underwritten by Nexus Mutual. Armor tracks exact amounts of user funds as they dynamically move across various protocols, and bills by the second using a streamed payment system resulting in minimized costs and maximized flexibility.

Armor is an interesting protocol if you want security when using DeFi solutions as it makes use of the existing Cover protocols and adds a layer on it to provide a better flexibility for the user. As the volume moved in DeFi is still increasing over time and new projects are racing to get their product out, this type of protocol is worth knowing and taking advantage of.

MIRROR - 82%

Mirror is a DeFi protocol powered by smart contracts on the Terra network that enables the creation of synthetic assets called Mirrored Assets (mAssets). mAssets mimic the price behavior of real-world assets and give traders anywhere in the world open access to price exposure without the burdens of owning or transacting real assets. Mirror synthetics are intended to be used as key building blocks in smart contracts, and to bring the world's assets to the blockchain.

Mirror is definitely a solid DeFi project. As there is a real interest in establishing bridges between CeFi and DeFi lately as we're seeing a lot of projects on this topic, Mirror might be one of the most advanced ones in the space. To add to that, the protocol is not limited to Ethereum and lives on Terra as well which helps it provide a better user experience when we know the activity lately on Ethereum.

DAOVENTURES - 71%

DAOventures is a decentralized finance (DeFi) technology protocol focused on simplifying DeFi investing. It does so by focusing on the key differentiators of investor's needs: security, compliance, simplicity and risk management. Designed as a DeFi-centric platform with security, interoperability and "network effect" in mind, it aims to offer users easy access to multitude DeFi products including, unbiased robo- advisory, yield-farming aggregation, funds management, structured products, decentralized insurance and more.

The project is still early and in active development but aims to provide a solution to a real issue of DeFi currently. DeFi protocols are still a bit complicated for allowing mainstream users to profit from it but if DAOventures achieve what they are planning to, it could help new users onboarding on the ecosystem by simplifying a lot of the experience.

PARALINK - 69%

Paralink is a real world data ingress for cross chain applications. Its purpose is to collect, validate, aggregate and interpolate real-world datasets and feed them into smart contracts on Ethereum and Polkadot. Developers can create custom queries using Paralink Query Language and connect smart contracts with traditional web APIs. Applications that require the highest degree of security can use Paralink on-chain consensus algorithm, running on Polkadot Substrate, making the coordination cheaper than performing the same computation on Ethereum.

Currently in testnet, Paralink is another upcoming Oracle trying to bring innovation by taking advantage of Polkadot to offer a cheaper alternative to what Ethereum allows. It is early to determine if Paralink will become a strong contender in the Oracle's race, but it is worth keeping it in mind just in case.

FINXFLO - NOT RATED

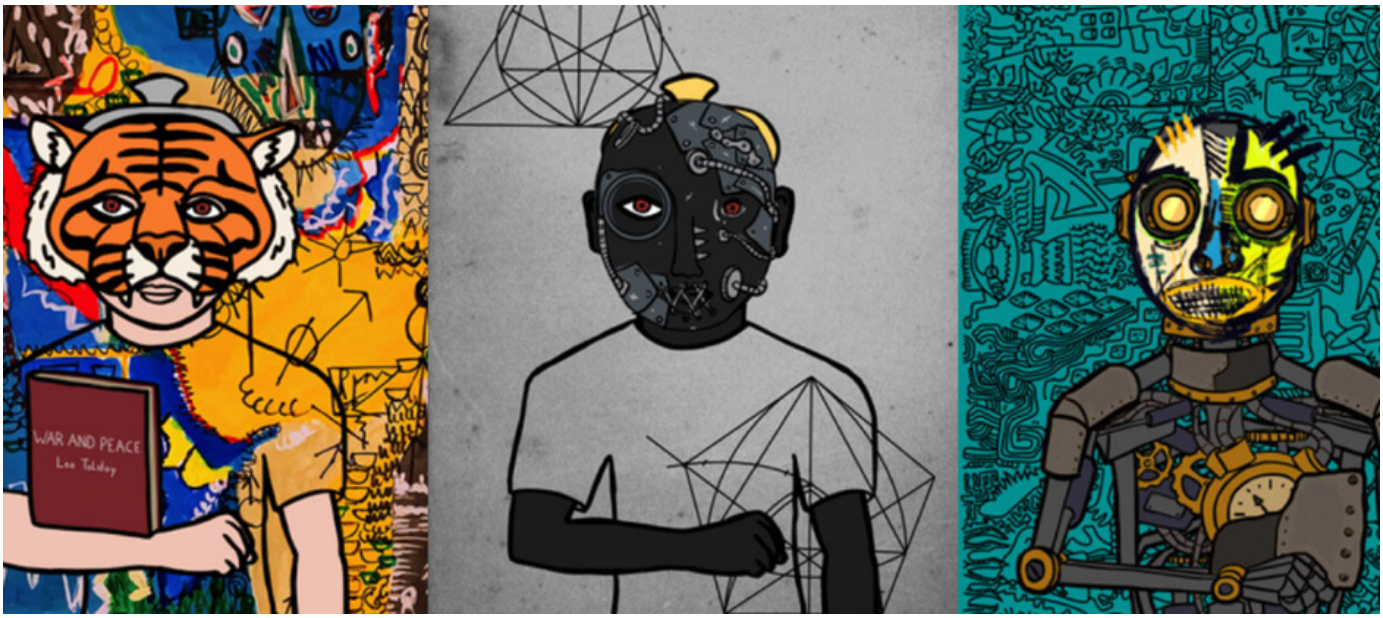
Finxflo is a trading platform to facilitate multi-crypto exchange access and provide both retail and institutional investors with professional grade tools and best prices through a user-centric interface. As a hybrid DeFi/ CeFi liquidity and protocol aggregator, Finxflo allows cryptocurrency traders and investors to utilize liquidity from 25+ various CeFi and DeFi platforms through a single user interface using only one account with one KYC.

The platform is currently still under development and as it looks like it will be a centralized solution, no technical documentation or public code is available, besides their token that launched a few days ago. In addition to that, the development team looks small as their website mentions only 2 people on the tech side out of a total of 22 people.

HASHMASKS - NOT RATED

Hashmasks is a living digital art collectible created by over 70 artists globally. It is a collection of 16,384 unique digital portraits. The project has been created by Suum Cuique Labs from Zug, Switzerland. By holding an artwork, users accumulate the NCT token on a daily basis, which allows them to choose a name for your portrait on the Ethereum blockchain by burning a portion of them.

NFTs are becoming more and more trendy and 2021 might be their year to shine as we are witnessing hype around it especially in the art sector. However, it is hard to evaluate the real value of those art pieces and especially with Hashmasks, there is a lot of uncertainty around who really is behind the project and if the actual value of the NFTs is correct and not manipulated. We advise to be cautious with it and with all the upcoming NFTs projects and carefully select the ones you're going into.



1. ARMOR TECHNOLOGY REVIEW

Initial Screening		
	Keep researching	
Does this project need to use blockchain technology?	Yes	
Can this project be realized?	Yes	
Is there a viable use case for this project?	Yes	
Is the project protected from commonly known attacks?	Yes	
Are there no careless errors in the whitepaper?	Yes	
Projects Technology Score		
	Description	**Scorecard**
	Innovation (out of 11)	**7**
How have similar projects performed?	Great (2)	
Feasability - Are there too many innovations?	Feasible (2)	
Percentage of crypto users that will use the project?	1-5% (1)	
Is the project unique?	Yes (2)	
	Architecture (out of 12)	**10**
Overall feeling after reading whitepaper?	Great (2)	
Resistance to possible attacks?	Okay (1)	
Complexity of the architecture?	Not Too Complex (2)	
Time taken to understand the architecture?	20-50 (1)	
Overall feeling about the architecture after deeper research?	Great (4)	
	Code Quality (out of 15)	**15**
Is the project open source?	Yes (2)	
Does the project use good code like C,C++, Rust, Erlang, Ruby, Go, Solidity, etc?	Yes (2)	
Could the project use better programming languages?	No (0)	
Github number of lines?	More Than 10K (1)	
Github commits per month?	More Than 10 (2)	
What is the quality of the code?	Good (2)	
How well is the code commented?	Good (2)	
Overall quality of the test coverage?	Great (2)	
Overall quality of the maintainability index?	Great (2)	
	Roadmap (out of 5)	**5**
What is the status of the project?	Launched (5)	
	Usability for Infrastructure Projects (out of 5)	**5**
Is it easy to use for the end customer?	Yes (5)	
	Team (out of 7)	**4**
Number of active developers?	Less Than 3 (0)	
Developers average Git Background?	Senior (2)	
Developers coding style?	Solid (2)	
		Total Score
		84%
	Score out of 55	**46**
	Innovation 20%	
	Architecture 22%	
	Code Quality 27%	
	Mainnet 9%	
	Usability 9%	
	Team 13%	
	Total 100%	

2. MIRROR TECHNOLOGY REVIEW

Initial Screening		
	Keep researching	
Does this project need to use blockchain technology?	Yes	
Can this project be realized?	Yes	
Is there a viable use case for this project?	Yes	
Is the project protected from commonly known attacks?	Yes	
Are there no careless errors in the whitepaper?	Yes	
Projects Technology Score		
	Description	**Scorecard**
	Innovation (out of 11)	**7**
How have similar projects performed?	Great (2)	
Feasability - Are there too many innovations?	Feasible (2)	
Percentage of crypto users that will use the project?	1-5% (1)	
Is the project unique?	Yes (2)	
	Architecture (out of 12)	**10**
Overall feeling after reading whitepaper?	Okay (1)	
Resistance to possible attacks?	Great (2)	
Complexity of the architecture?	Not Too Complex (2)	
Time taken to understand the architecture?	20-50 (1)	
Overall feeling about the architecture after deeper research?	Great (4)	
	Code Quality (out of 15)	**13**
Is the project open source?	Yes (2)	
Does the project use good code like C,C++, Rust, Erlang, Ruby, Go, Solidity, etc?	Yes (2)	
Could the project use better programming languages?	No (0)	
Github number of lines?	More Than 10K (1)	
Github commits per month?	More Than 10 (2)	
What is the quality of the code?	Good (2)	
How well is the code commented?	Bad (0)	
Overall quality of the test coverage?	Great (2)	
Overall quality of the maintainability index?	Great (2)	
	Roadmap (out of 5)	**5**
What is the status of the project?	Launched (5)	
	Usability for Infrastructure Projects (out of 5)	**5**
Is it easy to use for the end customer?	Yes (5)	
	Team (out of 7)	**5**
Number of active developers?	3+ (1)	
Developers average Git Background?	Senior (2)	
Developers coding style?	Solid (2)	
		Total Score
		82%

Score out of 55		45
Innovation	20%	
Architecture	22%	
Code Quality	27%	
Mainnet	9%	
Usability	9%	
Team	13%	
Total	**100%**	

3. DAOventures TECHNOLOGY REVIEW

Initial Screening		
	Keep researching	
Does this project need to use blockchain technology?	Yes	
Can this project be realized?	Yes	
Is there a viable use case for this project?	Yes	
Is the project protected from commonly known attacks?	Yes	
Are there no careless errors in the whitepaper?	Yes	
Projects Technology Score		
	Description	**Scorecard**
	Innovation (out of 11)	**7**
How have similar projects performed?	Great (2)	
Feasability - Are there too many innovations?	Feasible (2)	
Percentage of crypto users that will use the project?	1-5% (1)	
Is the project unique?	Yes (2)	
	Architecture (out of 12)	**9**
Overall feeling after reading whitepaper?	Okay (1)	
Resistance to possible attacks?	Great (2)	
Complexity of the architecture?	Not Too Complex (2)	
Time taken to understand the architecture?	Less Than 20 Min (2)	
Overall feeling about the architecture after deeper research?	Okay (2)	
	Code Quality (out of 15)	**11**
Is the project open source?	Yes (2)	
Does the project use good code like C,C++, Rust, Erlang, Ruby, Go, Solidity, etc?	Yes (2)	
Could the project use better programming languages?	No (0)	
Github number of lines?	More Than 10K (0)	
Github commits per month?	More Than 10 (2)	
What is the quality of the code?	Good (2)	
How well is the code commented?	Bad (0)	
Overall quality of the test coverage?	Good (1)	
Overall quality of the maintainability index?	Great (2)	
	Roadmap (out of 5)	**2**
What is the status of the project?	MVP or Testnet (2)	
	Usability for Infrastructure Projects (out of 5)	**5**
Is it easy to use for the end customer?	Yes (5)	
	Team (out of 7)	**5**
Number of active developers?	3+ (1)	
Developers average Git Background?	Senior (2)	
Developers coding style?	Solid (2)	
		Total Score
		71%

Score out of 55		39
Innovation	20%	
Architecture	22%	
Code Quality	27%	
Mainnet	9%	
Usability	9%	
Team	13%	
Total	**100%**	

4. PARALINK TECHNOLOGY REVIEW

Initial Screening		
	Keep researching	
Does this project need to use blockchain technology?	Yes	
Can this project be realized?	Yes	
Is there a viable use case for this project?	Yes	
Is the project protected from commonly known attacks?	Yes	
Are there no careless errors in the whitepaper?	Yes	

Projects Technology Score		
	Description	**Scorecard**
	Innovation (out of 11)	**7**
How have similar projects performed?	Great (2)	
Feasability - Are there too many innovations?	Feasible (2)	
Percentage of crypto users that will use the project?	1-5% (1)	
Is the project unique?	Yes (2)	
	Architecture (out of 12)	**11**
Overall feeling after reading whitepaper?	Great (2)	
Resistance to possible attacks?	Great (2)	
Complexity of the architecture?	Not Too Complex (2)	
Time taken to understand the architecture?	20-50 (1)	
Overall feeling about the architecture after deeper research?	Great (4)	
	Code Quality (out of 15)	**11**
Is the project open source?	Yes (2)	
Does the project use good code like C,C++, Rust, Erlang, Ruby, Go, Solidity, etc?	Yes (2)	
Could the project use better programming languages?	No (0)	
Github number of lines?	More Than 10K (0)	
Github commits per month?	More Than 10 (2)	
What is the quality of the code?	Good (2)	
How well is the code commented?	Bad - 0	
Overall quality of the test coverage?	Good (1)	
Overall quality of the maintainability index?	Great (2)	
	Roadmap (out of 5)	**2**
What is the status of the project?	MVP or Testnet (2)	
	Usability for Infrastructure Projects (out of 5)	**2**
Is it easy to use for the end customer?	Medium (2)	
	Team (out of 7)	**5**
Number of active developers?	3+ (1)	
Developers average Git Background?	Senior (2)	
Developers coding style?	Solid (2)	
		Total Score
		69%

Score out of 55		38
Innovation	20%	
Architecture	22%	
Code Quality	27%	
Mainnet	9%	
Usability	9%	
Team	13%	
Total	**100%**	

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