

# NFT MARKETPLACE



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# Problem

**The current environment is hampered by poorly designed tools and outdated functionality further exacerbated by increasingly sophisticated cyber attacks**

**01**

Centralisation

**02**

No cross chain support

**03**

No analytical data

**04**

Low security



# **WHAT IS WAGMI?**

**WAGMI is a truly decentralised platform that lets creators and communities create and trade NFTs by providing them a one stop marketplace with multichain and analytics support, making Web3 safe, accessible, and fun.**

# Key Product Feature

## ERC 721 AND ERC 1155



The ERC-721 and ERC-1155 standards will provide creators options to create 1/1 or edition tokens.

## ANALYTICAL DATA



Marketplace will provide traders analytic tools such as current floor, top bid, last sale etc, giving them more information about the NFT.

## ONE STOP MARKETPLACE



The NFT Marketplace is FREE to all users. You can create and sell your own digital art pieces or buy other people's creations, while also being able to get paid/rewarded.

## MULTI CHAIN SUPPORT



Ethereum, Polygon blockchain integrated and planning to have another major blockchain usable in our platform.



# Market size

After seeing explosive growth from 2020 to 2021 the NFT market is maturing and consistently strong year on year growth is envisaged going forward



## 56%

The gaming industry sees NFTs in play-to-earn gaming as the future of gaming<sup>2</sup>, and a recent study showed that 56% of gamers surveyed were interested in earning NFTs through gaming<sup>3</sup>



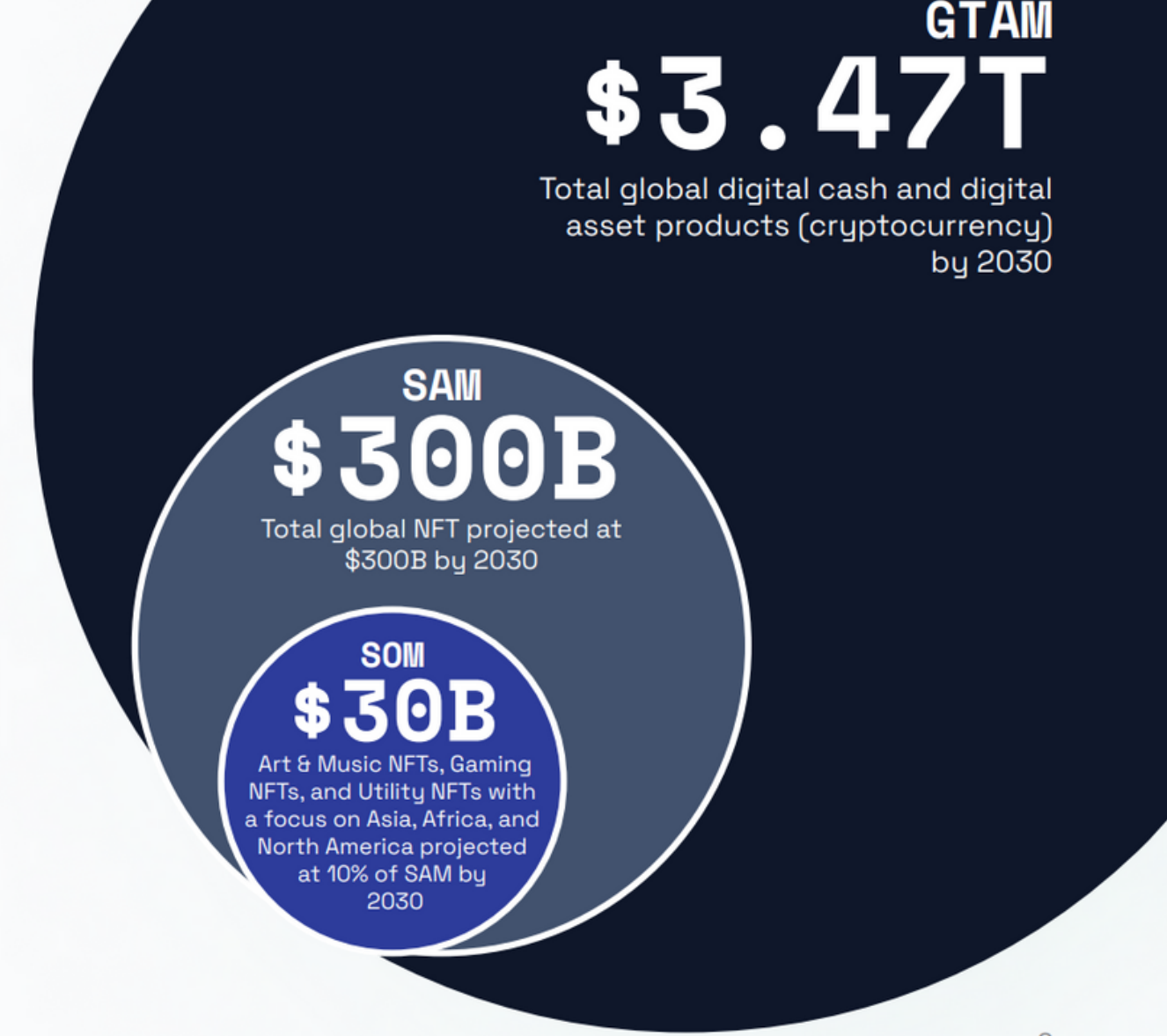
## 950,000

Growth in active NFT buyers and sellers remains strong with 950,000 unique addresses buying or selling an NFT in Q1 2022, up from 627,000 in Q4 2021<sup>1</sup>



## \$40B

2021 saw collectors sending \$40 billion to NFT marketplaces and by 1 May this value for 2022 had already reached \$37 billion<sup>1</sup>



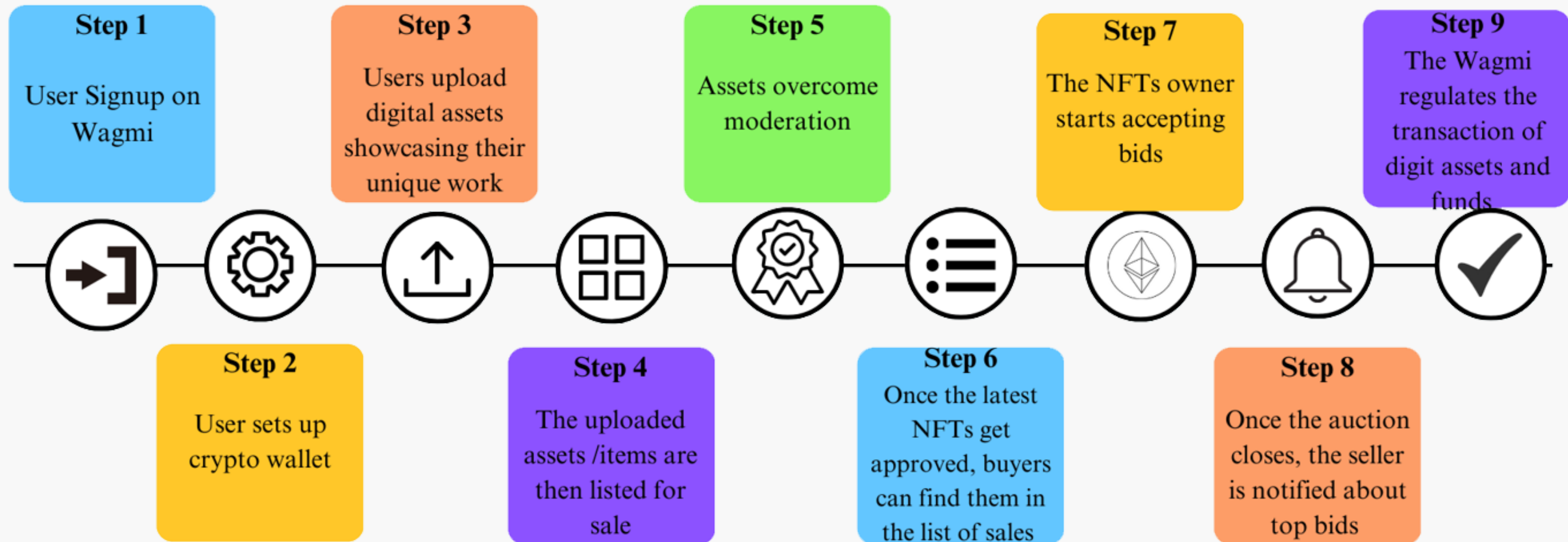
# Comparison



	WAGMI	OpenSea	Nifty	Rarible	Foundation
Low Network Fees	✓	✗	✗	✗	✗
NFT Creation	✓	✓	✓	✓	✓
NFT Trading	✓	✓	✗	✗	✓
Multi-token Support	✓	✗	✗	✓	✓
NFT analytics	✓	✗	✗	✗	✗
One-Click Creation	✓	✗	✗	✗	✗
Cross-Chain Implementation	✓	✗	✗	✗	✗



# USER JOURNEY

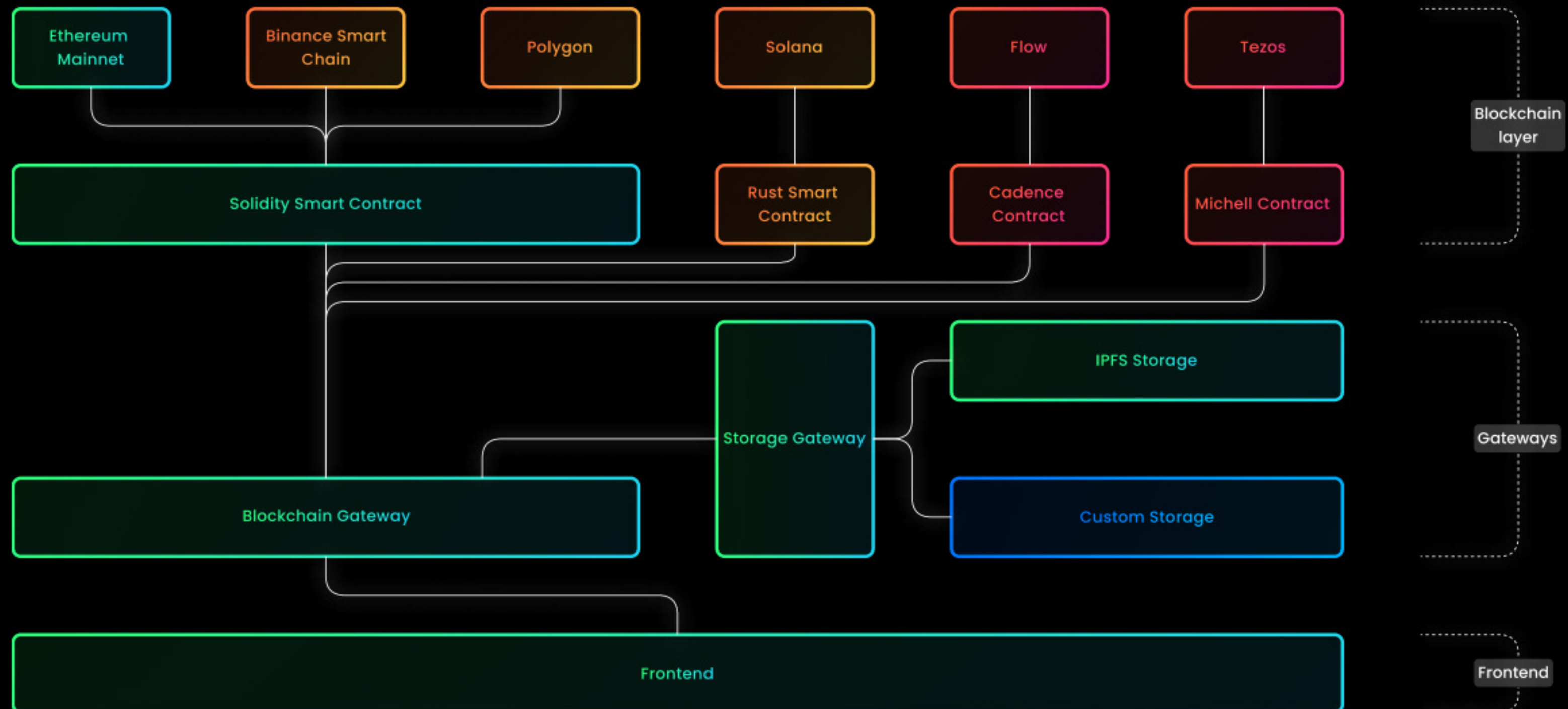




# Technology

**WAGMI** uses a custom built blockchain gateway to interact with different smart contracts to allow users a cross-chain issuance of NFTs.

## WAGMI- Cross-chain compatible NFT Marketplace Architecture





# Results and Analysis

Transaction Hash:	0xbd8bfe406f1c89e6e110dacao99d2b98fe7b8bc47fa51faff58ec3e77d1c136b
Status:	Success
Block:	37040298 3244 Block Confirmations
Timestamp:	1 hr 55 mins ago (Jun-19-2023 03:07:50 PM +UTC)
From:	0xe1c4bd5bbaacb764c7476934b335afc1aaf6ef5a
To:	[Contract 0x30387f390867040a1a1ff26a95ae3eec82548e43 Created]
Value:	0 MATIC (\$0.00)
Transaction Fee:	0.002547772515286635 MATIC (\$0.00)
Gas Price:	0.000000002500000015 MATIC (2.500000015 Gwei)
Gas Limit & Usage by Txn:	1,019,109   1,019,109 (100%)
Gas Fees:	Base: 0.000000015 Gwei   Max: 2.50000003 Gwei   Max Priority: 2.5 Gwei
Burnt & Txn Savings Fees:	Burnt: 0.00000000015286635 MATIC Txn Savings: 0.00000000015286635 MATIC

## Contract deployment

Transaction Hash:	0xe6a538ef2cdd833120fe17dd1b5119b09b59af985cfc5e81829684d0e7fb188b
Status:	Success
Block:	36904664 167745 Block Confirmations
Timestamp:	4 days 7 hrs ago (Jun-16-2023 04:00:10 AM +UTC)
From:	0xe1c4bd5bbaacb764c7476934b335afc1aaf6ef5a
Interacted With (To):	Contract 0x21d2b2a7faa15cfe50364477c360b8aa68b0eec9
Tokens Transferred:	From 0x00 To 0xe1c4bd5bbaacb764c7476934b335afc1aaf6ef5a ERC-721 For Token ID [7] Moralis Mage (MM)
Value:	0 MATIC (\$0.00)
Transaction Fee:	0.000127702002298636 MATIC (\$0.00)
Gas Price:	0.000000001000000018 MATIC (1.0000000018 Gwei)
Gas Limit & Usage by Txn:	191,553   127,702 (66.67%)
Gas Fees:	Base: 0.0000000018 Gwei   Max: 1.0000000036 Gwei   Max Priority: 1 Gwei
Burnt & Txn Savings Fees:	Burnt: 0.0000000000002298636 MATIC Txn Savings: 0.0000000000002298636 MATIC

NFT minting

Transaction Hash:	0x6f983b4fe5bd311ddb9a43434268f92511ed713e6c0caec8cefbce54f841fa9f
Status:	Success
Block:	37042487 29933 Block Confirmations
Timestamp:	19 hrs 30 mins ago (Jun-19-2023 04:25:22 PM +UTC)
From:	0xe1c4bd5bbaacb764c7476934b335afc1aaf6ef5a
To:	Contract 0x21d2b2a7faa15cfe50364477c360b8aa68b0eec9
Value:	0 MATIC (\$0.00)
Transaction Fee:	0.000047533500475335 MATIC (\$0.00)
Gas Price:	0.000000001500000015 MATIC (1.500000015 Gwei)
Gas Limit & Usage by Txn:	47,533   31,689 (66.67%)
Gas Fees:	Base: 0.000000015 Gwei   Max: 1.500000021 Gwei   Max Priority: 1.5 Gwei
Burnt & Txn Savings Fees:	Burnt: 0.000000000000475335 MATIC Txn Savings: 0.000000000000190134 MATIC

token approve

Transaction Hash:	0x69d65814863d8fde1ba60b9745837e78314752286ae0b511d1e201313535d8a1
Status:	Success
Block:	37072461 2 Block Confirmations
Timestamp:	17 secs ago (Jun-20-2023 11:56:54 AM +UTC)
From:	0xe1c4bd5bbaacb764c7476934b335afc1aaf6ef5a
Interacted With (To):	Contract 0x91c1f814c4bafdeaeb5265a92d04f2826218d544
Tokens Transferred:	From 0xe1c4bd5bbaacb... To 0x91c1f814c4baf... ERC-721 For Token ID [7] Moralis Mage (MM)
Value:	0 MATIC (\$0.00)
Transaction Fee:	0.00060209937 MATIC (\$0.00)
Gas Price:	0.00000000291 MATIC (2.91 Gwei)
Gas Limit & Usage by Txn:	216,684   206,907 (95.49%)
Gas Fees:	Base: 0.000000016 Gwei   Max: 2.910000007 Gwei   Max Priority: 2.909999984 Gwei
Burnt & Txn Savings Fees:	Burnt: 0.00000000003310512 MATIC Txn Savings: 0.00000000001448349 MATIC

# Marketplace item creation



# Conclusion

**This research has examined the development and potential impact of a new NFT marketplace. The emergence of this marketplace represents a significant milestone in the evolution of NFTs, providing a unique platform for artists, collectors, and enthusiasts to engage in the vibrant world of digital ownership.**

**The analysis of the new NFT marketplace has highlighted several key features and innovations that set it apart from existing platforms such as low network fees, one click creation, multi token support and cross-chain implementation.**





# Future Scope

## Governance token

A native utility token for the platform, which serves multiple purposes such as access to premium features, reduced transaction fees, and participation in platform governance.

## Mobile app

An app which can allow user to access the marketplace features from mobile enabling them to do transactions quickly and easily.





# BORED APE YACHT CLUB

BY YUGALABS

FLOOR PRICE  
67.90

1D VOLUME  
0.00

[VIEW COLLECTION →](#)







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BORED APE YACHT CLUB

CHECKS UU ORIGINALS

AZUKI

PUDGY PENGUINS

MOONBIRDS

TRENDING TOP

COLLECTION	FLOOR PRICE	1D CHANGE	7D CHANGE	1D VOLUME	7D VOLUME	OWNERS	SUPPLY
AZUKI	13.89	-5.12%	-4.99%	3277.46	10395.46	4915 (49%)	10,000
BORED APE YACHT CLUB	67.90	-2.91%	-3.57%	3096.64	14052.83	5814 (58%)	10,000
MORALIS MAGE	1.2978	26.42%	78.23%	9.65	61.84	4302 (43%)	10,000
MOONBIRDS	6.508	7.08%	6.91%	2834.29	13043.28	6275 (63%)	10,000
UEE FRIENDS	4.80	11.63%	-11.76%	73.68	1001.71	5134 (50%)	10,255



wagmi

COLLECTIONS PORTFOLIO AIRDROP

Q SEARCH COLLECTIONS AND WALLETS

0xE1C4B05BBACB764C7476934B335AFC1AA66EF5A






















**AZUKI**



COLLECTION	FLOOR PRICE	1D CHANGE	7D CHANGE	1D VOLUME	7D VOLUME	OWNERS	SUPPLY
AZUKI	13.89 	-5.12%	-4.99%	3277.46 	10395.46 	4915 (49%)	10,000

ITEMS BIDS

☐ 1,102 LISTED

1,102 LISTED		RARITY	BUY NOW	LAST SALE	TOP BID	OWNER	#HELD
<input type="checkbox"/>	 AZUKI #6253	9816	14.83	17.08	14.49 	0X3FB5	10
<input type="checkbox"/>	 AZUKI #9491	5118	15.91	13.73	15.57 	0X9D7E	3
<input type="checkbox"/>	 AZUKI #4148	6351	15.15	14.39	14.81 	0X6EF4	11
<input type="checkbox"/>	 AZUKI #7934	9018	13.49	12.49	13.15 	0XD1D0	4
<input type="checkbox"/>	 AZUKI #986	7313	15.87	13.81	15.53 	0X1B81	9
<input type="checkbox"/>	 AZUKI #1988	5803	14.50	14.69	14.16 	0X4133	11
<input type="checkbox"/>	 AZUKI #1255	5154	17.46	13.92	17.12 	0XBF7B	9
<input type="checkbox"/>	 AZUKI #1867	7242	16.87	16.41	16.53 	0X0F73	6
<input type="checkbox"/>	 AZUKI #1615	8976	16.96	16.19	16.62 	0XE305	7
<input type="checkbox"/>	 AZUKI #9736	6121	13.87	16.98	13.53 	0XE701	11
<input type="checkbox"/>	 AZUKI #7210	7715	16.15	13.42	15.81	0X12CC	2



wagmi

COLLECTIONS

PORTFOLIO

AIRDROP

Q SEARCH COLLECTIONS AND WALLETS

0XE1C4BD5BBACB764C7476934B335AFC1AA66EFSa



RENGA #1234

100

LIST FOR SALE



AMOUNT

LIST FOR SALE



**Thank you**