CRYPTO PREDICTION TO GUIDE INVESTMENT

Team
1. Jimoh
2. Bolaji
3. Suleiman
4. Akeem

Supervised by:
Prof. Emile Servan-Schreiber

Sponsored By

hypermind PREDICTIONS

Project Motivation

Interest in cryptocurrency, a form of digital currency, is growing steadily in the world. Some economists say it is a disruptive innovation that will blossom on the whole continent.

How can we engage the crowd to guide crypto investment in the world?

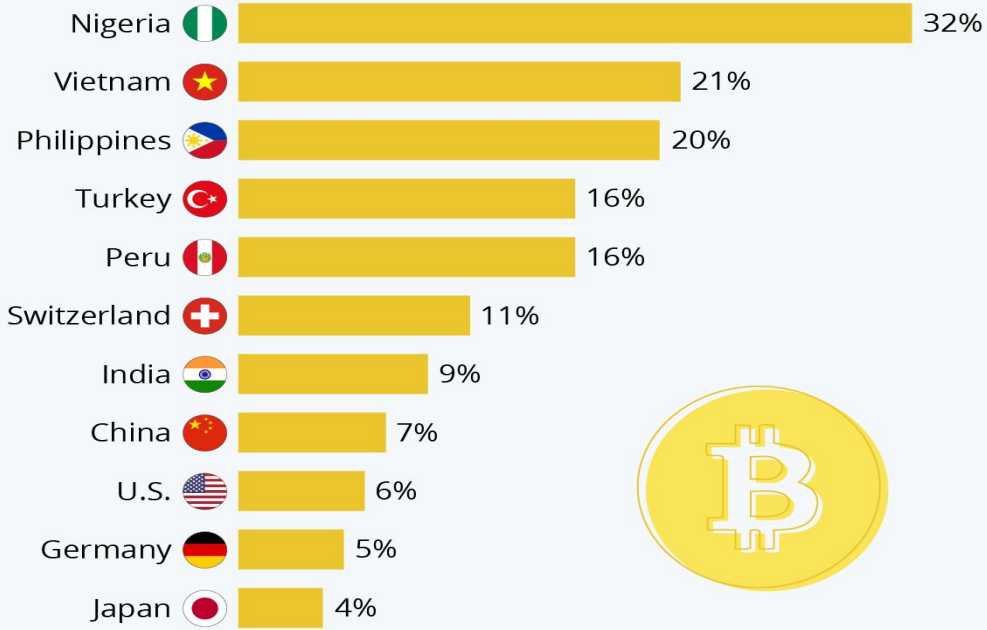
Credit: Freepick.com

Cryptocurrency adoption is growing around the world. As of 2021, it is been estimated that global crypto ownership rates averages at 3.9%, with over 300 million crypto users worldwide.

However, it is important to state that the most traded of crypto coins are Bitcoin, Etherium, and Shiba Inu with a market capitalization of about $1 trillion as at January 2021.

How Common Is Crypto?

Share of respondents in selected countries who said that they used or owned crypto currencies (2020)



1,000-4,000 respondents per country. Representative of online population.
Source: Statista Global Consumer Survey

statista

Crypto Holders in 2021

Credit: Stista.com **Crypto Holders in 2020**

Methods / Investment Strategy Adopted

Winner Take All Strategy: A winner-takes-all market is when the best performers capture a very large share of the rewards, and the remaining competitors are left with little. Invest everything on crypto coin with highest probability forecasted from hypermind prediction market.

Proportional Default Strategy: Invest in proportion to the probability of crowd forecast from the hypermind prediction market.

Benchmark Strategy / No Hypermind Data / Brain and Emotion Strategy: Listening to crypto news, TV, crypto analyst, market capitalization & other sources without knowledge of forecast from hypermind prediction market.

Blind Strategy / No Hypermind Data / No Knowledge About Crypto: By applying this strategy, the investor dont have knowledge about crypto investment and hypermind crowd forecast.

After every 5 days we renew investment (Sell / Buy) at exactly 12:00 AM CET

Methods / Investment Strategy Adopted

Strategy No 1: Invest everything on crypto with highest probability from hypermind forecast. For example (BTC: 55%) Winner Take All Strategy - Hypermind data.

Strategy No 2: Invest in the proportion to the probability (i.e. BTC: 55%, ETH: 25%, & Shiba Inu: 20%) from hypermind forecast. For example (BTC: $55 USD, ETH: $25 USD, and SHIBA INU: $20) - Proportional Default Strategy - Hypermind data.

Brain / Emotion Strategy No 3: Invest based on crypto market analysis, crypto news, TV, and market capitalization (i.e. BTC: 70%, ETH: 20%, & Shiba Inu: 10%). Not known what hypermind crowd forecast. For example (BTC: $70 USD, ETH: $20 USD, and SHIBA INU: $10) Benchmark Strategy - No Hypermind data.

Blind Strategy No 4: Has no knowledge about Hypermind data & Crypto Equal amount of Investment (BTC: 33.33%, ETH: 33.33%, & Shiba Inu: 33.33%). No Hypermind data & No Knowledge of crypto investment.

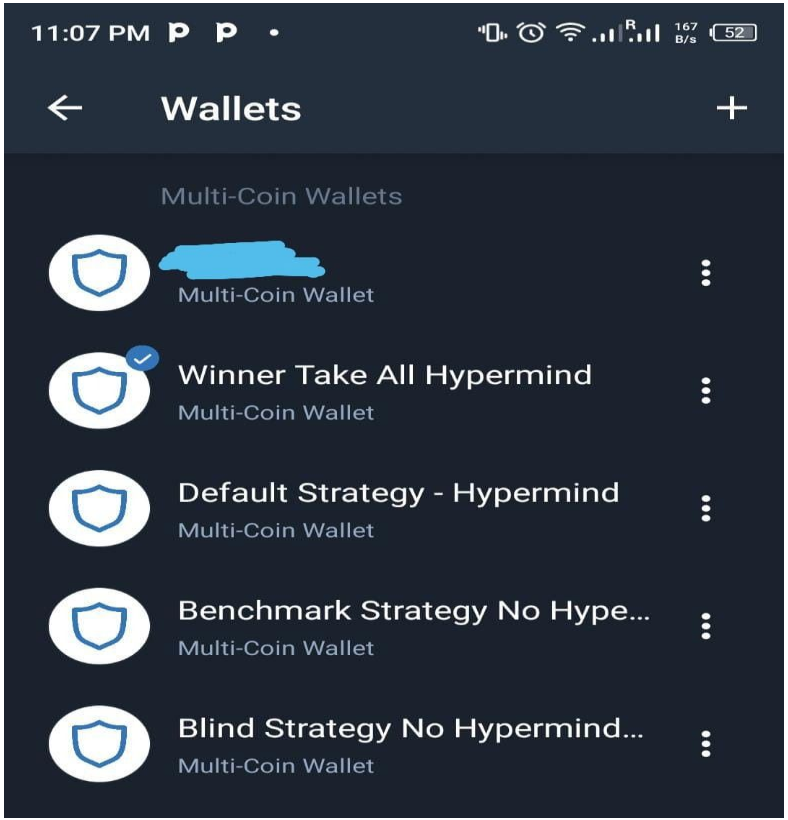
Experiment

We start the experiment by setting up the following question for crowd prediction with **“165 forecasters on hypermind**.”

Q1. Over the next five days, which one of these coins will perform best?

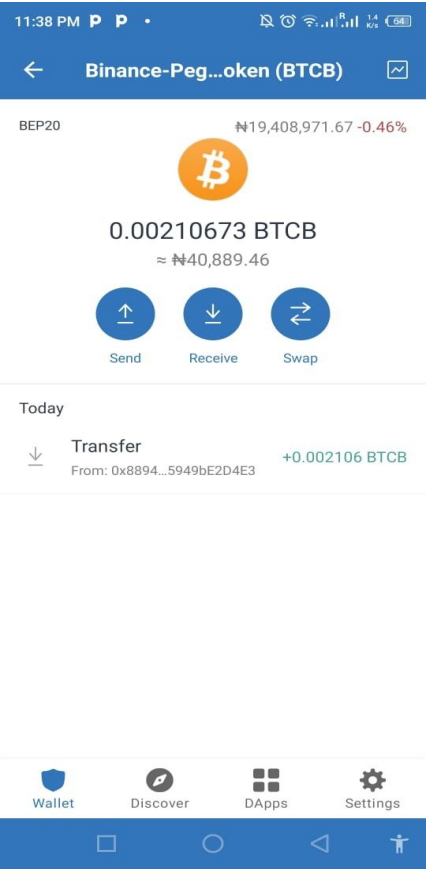
(**i.e. Bitcoin, Etherium, and Shiba Inu**)

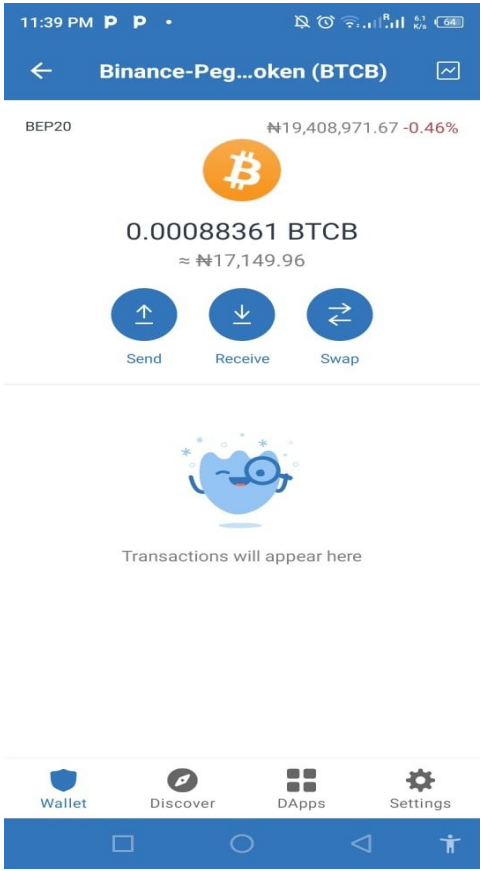
Experiment

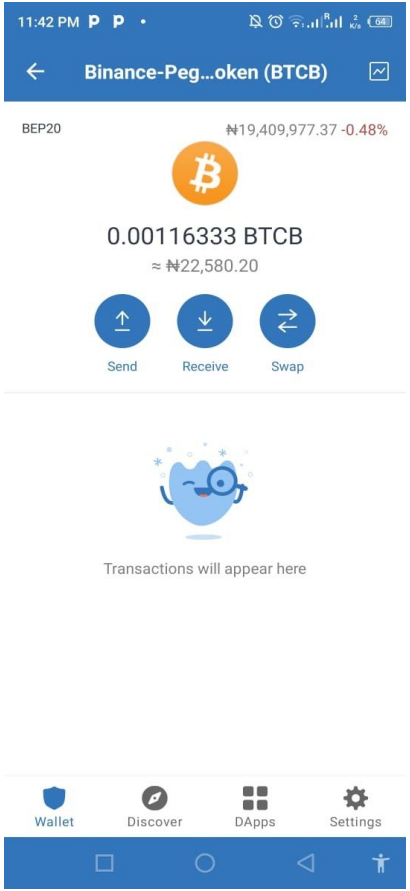


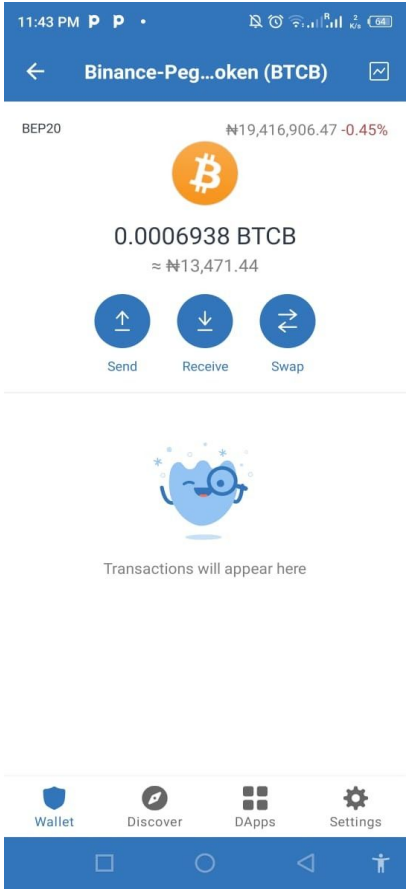
Why do we select BTC, ETH, Shiba Inu, and Trust Wallet ?

Experiment: Coin Bagging on Trust Wallet

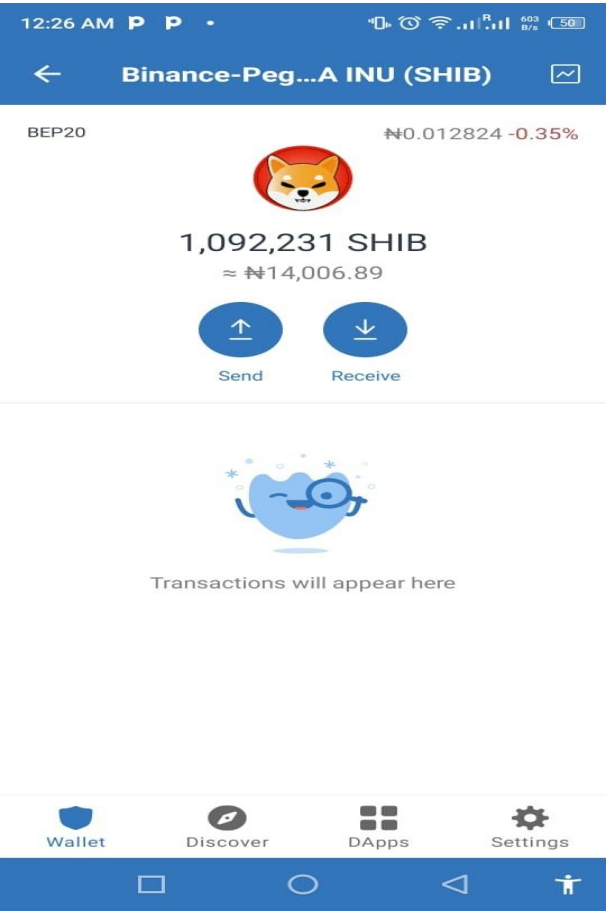


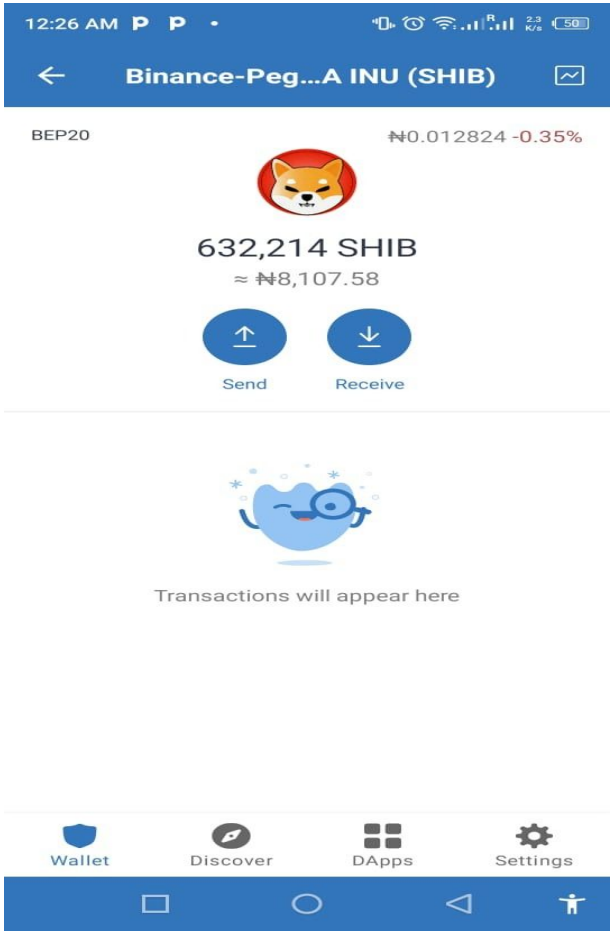


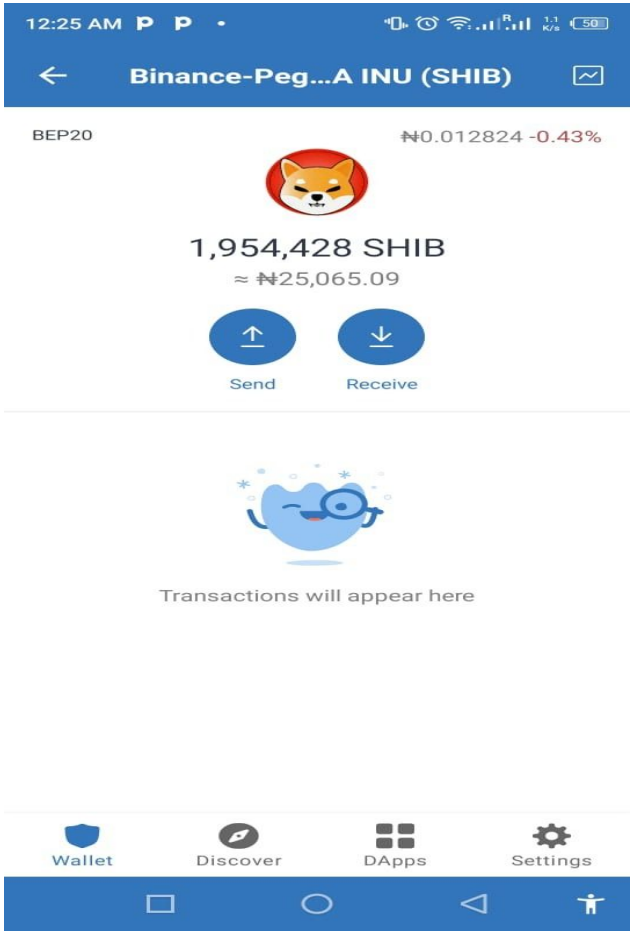




Experiment: Coin Bagging on Trust Wallet







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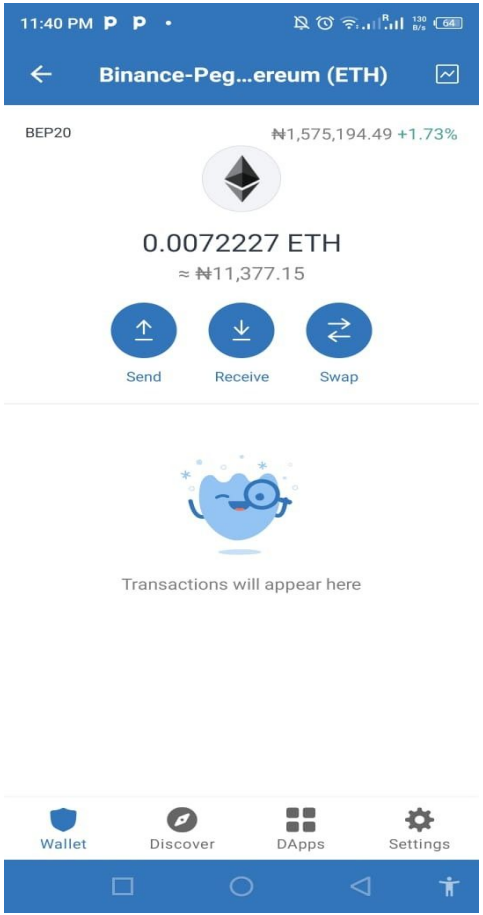
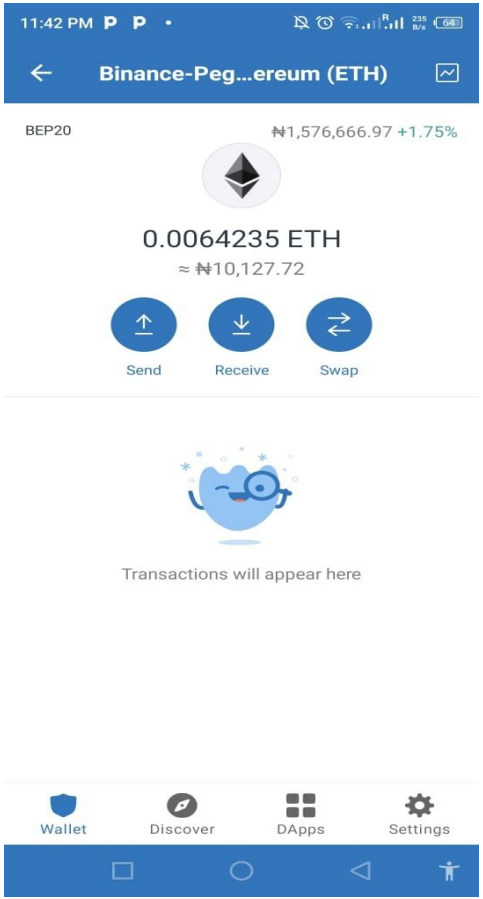
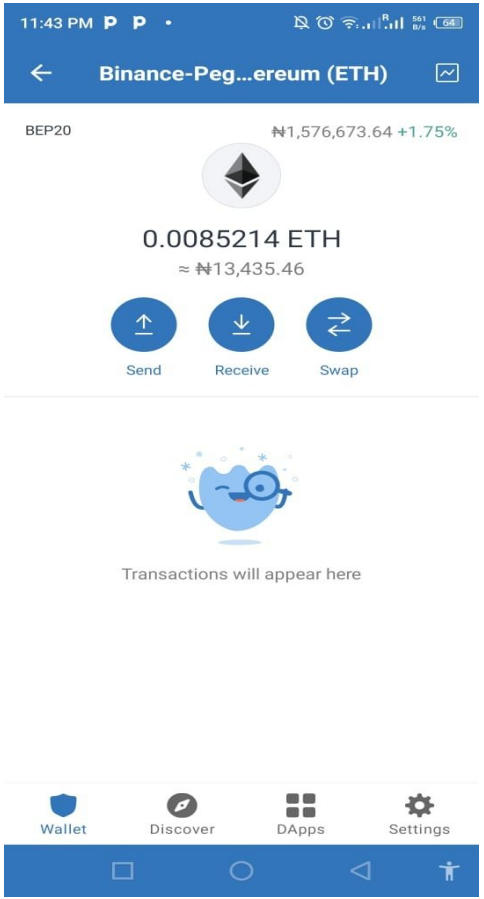






Experiment: 12:00 AM CET Time Zone On 31/12/2021

Coin Prices

Bitcoin: $47,106

Shiba Inu: $0.000034

Ethereum: $3,710

Hypermind Prediction Forecast

Bitcoin: 41.7%

Shiba Inu: 27.5%

Ethereum: 30.7%

Experiment: 12:00 AM CET Time Zone On 31/12/2021

So we went ahead to buy :

1. Winner Take All Strategy - Hypermind forecast: **Whole $100 on bitcoin since it's the highest forecasted on Hypermind.**

2. Proportional Default Strategy - Hypermind forecast: **Split another $100 on the percentage forecasted on hypermind which is BTC: 41.7% ($41.7), ETH: 27.5% ($27.5), and Shiba Inu: 30.7% ($30.7).**

3. Benchmark Strategy - No Hypermind forecast: **Divide the $100 into 3 part (i.e. BTC: 55% ($55), ETH: 25% ($25), and Shiba Inu: 20% ($20)), bought and hold based on crypto market analysis, emotion, crypto influencer view, TV News, Coinmarket news, Binance news, & other sources of crypto knowledge outlet.**

4: Blind Strategy - No Hypermind and No Knowledge of crypto investment: **$100 for normal trading of someone that is off knowledge of cryptocurrency investment. Divide the coin into 3 equal part then buy and hold (i.e. BTC: $33.33, ETH: $33.33, and Shiba Inu: $33.33)**

Experiment: 12:00 AM CET Time Zone On 05/01/2022

Coin Prices

Bitcoin: $43,451

Shiba Inu: $0.00002975

Ethereum: $3,497

Hypermind Prediction Forecast

Bitcoin : 21.2%

Shiba Inu: 23.0%

Ethereum: 55.8%

Experiment: 12:00 AM CET Time Zone On 05/01/2022

So we went ahead to buy :

1. Winner Take All Strategy - Hypermind forecast: Whole $84.19 on etherium since it's the highest forecasted on Hypermind.

2. Proportional Default Strategy - Hypermind forecast: Split another $100 on the percentage forecasted on hypermind which is BTC: 21.2% ($19.07), ETH: 55.8% ($50.04), and Shiba Inu: 23.0% ($20.60).

3. Benchmark Strategy - No Hypermind forecast: Divide the $100 into 3 part (i.e. BTC: 50.0% ($44.295), ETH: 25% ($22.14), and Shiba Inu: 25% (22.14)), we bought and hold based on crypto market analysis, our emotion, crypto influencer view, TV News, Coinmarket news, Binance news, & other sources of crypto knowledge outlet.

4: Blind Strategy - No Hypermind and No Knowledge of crypto investment: $100 for normal trading of someone that is off knowledge of cryptocurrency investment. Divide the coin into 3 equal part then buy and hold (i.e. BTC $33.33, ETH $33.33, & Shiba Inu $33.33)

Experiment: 12:00 AM CET Time Zone On 15/01/2022

Coin Prices

Bitcoin: $43,120

Shiba Inu: $0.00003078

Ethereum: $3,308

Hypermind Prediction Forecast

Bitcoin : 35.0%

Shiba Inu: 17.1%

Ethereum: 47.9%

Experiment: 12:00 AM CET Time Zone On 15/01/2022

So we went ahead to Sell everything with the following balance:

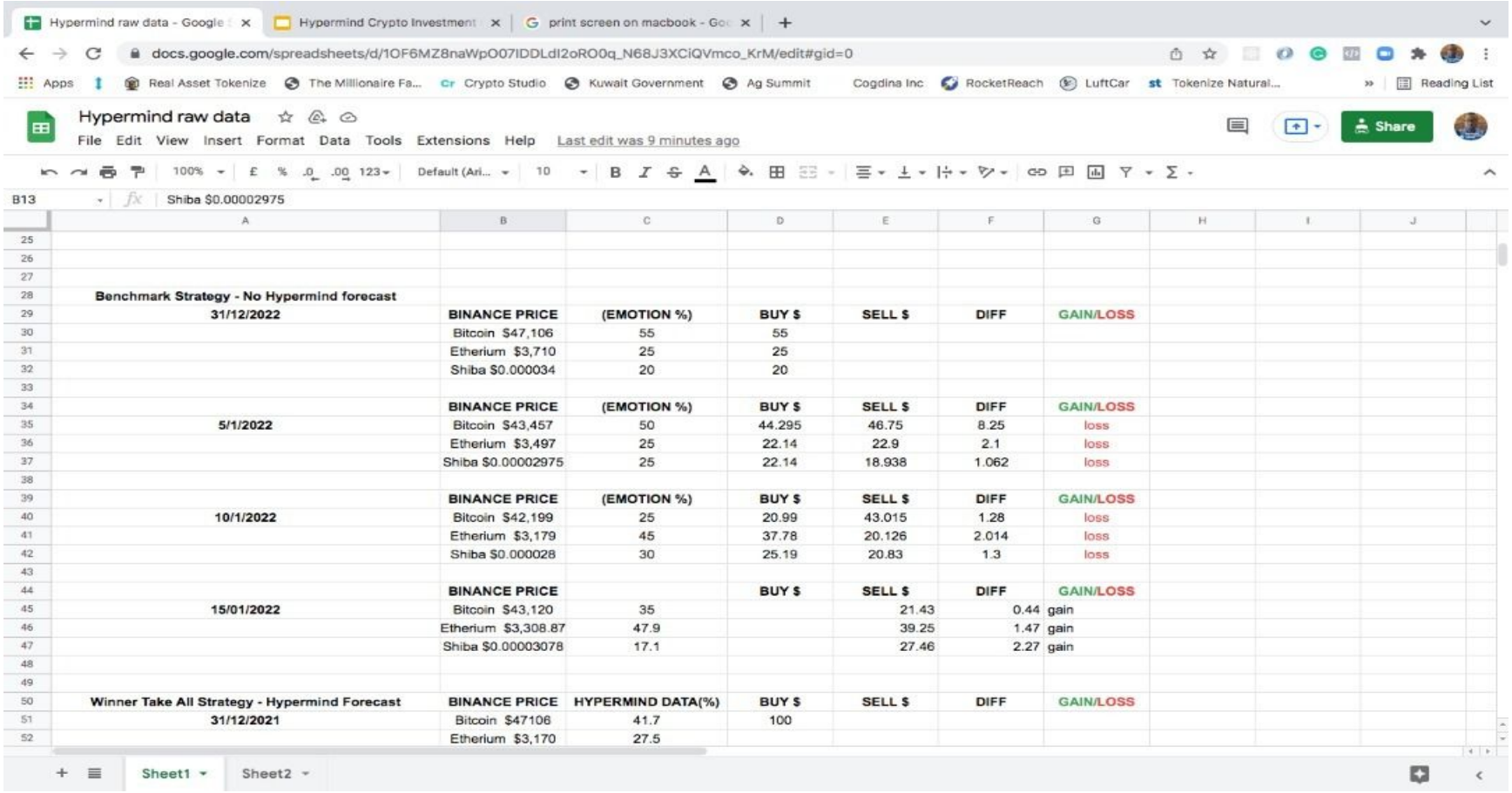
1. Winner Take All Strategy - Hypermind forecast: ETH: $87.27

2. Proportional Default Strategy - Hypermind forecast: BTC: $24.98, ETH: $47, and Shiba Inu: $15.54

3. Benchmark Strategy - No Hypermind forecast: BTC: $21.4, ETH: $39.25, and Shiba Inu: $27.46

4: Blind Strategy - No Hypermind and No Knowledge of crypto investment: BTC $33.33, ETH $33.33, and Shiba Inu $33.33.

Discussion and Results



Hypermind raw data - Google | Hypermind Crypto Investment | print screen on macbook - Goo

docs.google.com/spreadsheets/d/1OF6MZ8naWpO07IDDLdI2oRO0q_N68J3XCiQVmco_KrM/edit#gid=0

Apps | Real Asset Tokenize | The Millionaire Fa... | Crypto Studio | Kuwait Government | Ag Summit | Cogdina Inc | RocketReach | LuftCar | Tokenize Natural... | Reading List

Hypermind raw data

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B13 Shiba $0.00002975

	A	B	C	D	E	F	G	H	I	J
25										
26										
27										
28	**Benchmark Strategy - No Hypermind forecast**									
29	**31/12/2022**	**BINANCE PRICE**	**(EMOTION %)**	**BUY $**	**SELL $**	**DIFF**	**GAIN/LOSS**			
30		Bitcoin $47,106	55	55						
31		Etherium $3,710	25	25						
32		Shiba $0.000034	20	20						
33										
34		**BINANCE PRICE**	**(EMOTION %)**	**BUY $**	**SELL $**	**DIFF**	**GAIN/LOSS**			
35	**5/1/2022**	Bitcoin $43,457	50	44.295	46.75	8.25	loss			
36		Etherium $3,497	25	22.14	22.9	2.1	loss			
37		Shiba $0.00002975	25	22.14	18.938	1.062	loss			
38										
39		**BINANCE PRICE**	**(EMOTION %)**	**BUY $**	**SELL $**	**DIFF**	**GAIN/LOSS**			
40	**10/1/2022**	Bitcoin $42,199	25	20.99	43.015	1.28	loss			
41		Etherium $3,179	45	37.78	20.126	2.014	loss			
42		Shiba $0.000028	30	25.19	20.83	1.3	loss			
43										
44		**BINANCE PRICE**		**BUY $**	**SELL $**	**DIFF**	**GAIN/LOSS**			
45	**15/01/2022**	Bitcoin $43,120	35		21.43	0.44	gain			
46		Etherium $3,308.87	47.9		39.25	1.47	gain			
47		Shiba $0.00003078	17.1		27.46	2.27	gain			
48										
49										
50	**Winner Take All Strategy - Hypermind Forecast**	**BINANCE PRICE**	**HYPERMIND DATA(%)**	**BUY $**	**SELL $**	**DIFF**	**GAIN/LOSS**			
51	**31/12/2021**	Bitcoin $47106	41.7	100						
52		Etherium $3,170	27.5							

Sheet1 Sheet2

Findings/Observations

- Forecast from hypermind show that crowd can predict the market because crowd predicted that etherium will perform best throughout our project period which it eventually came to past.
- Etherium performed best out of the 3 coin, we didn't experience any loss on ETH.
- Buy and "HODL" gave us the least loss out of the 4 strategy which means buy and "HODL" is the best strategy.
- Chosen a particular period of time to "Buy or Sell" is not ideal in crypto investment scheme because the time we might have chosen could be "Bearish Time/Go Down/Not Perform Good."

Conclusion

- There is no definite strategy for cryptocurrency investment.
- The main determinant of cryptocurrency value is BITCOIN.
- In our honest opinion, it is better to buy and “HODL” cryptocurrency.
- Crowd wisdom can be used by day traders (investors) to know the best performing coin in the market.
- Crypto investor should continue monitoring market analysis constantly.

Limitations / Challenges

- Transaction charges: Swapping, Selling, and Buying (Gas fee).
- Time of buying and selling.
- Volatility in value of cryptocurrency.

Recommendation

- Coin should be held for a longer period of time.
- Never invest more than you can lose.
- Keep your emotion under control.
- Understand what you are investing in.
- Etherium is a good coin to invest on.