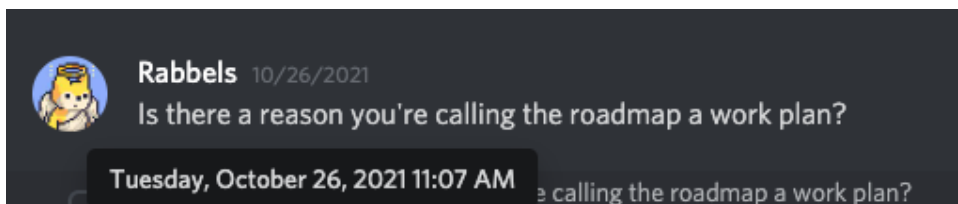

🥭 Mango Heroes Blueprint🖋️ & Work Plan🏗️ V.1

The first of several updates on the Mango Heroes Project



If you were looking for a roadmap here is one from the Goofy Movie, which is my favorite childhood movie next to Hercules.

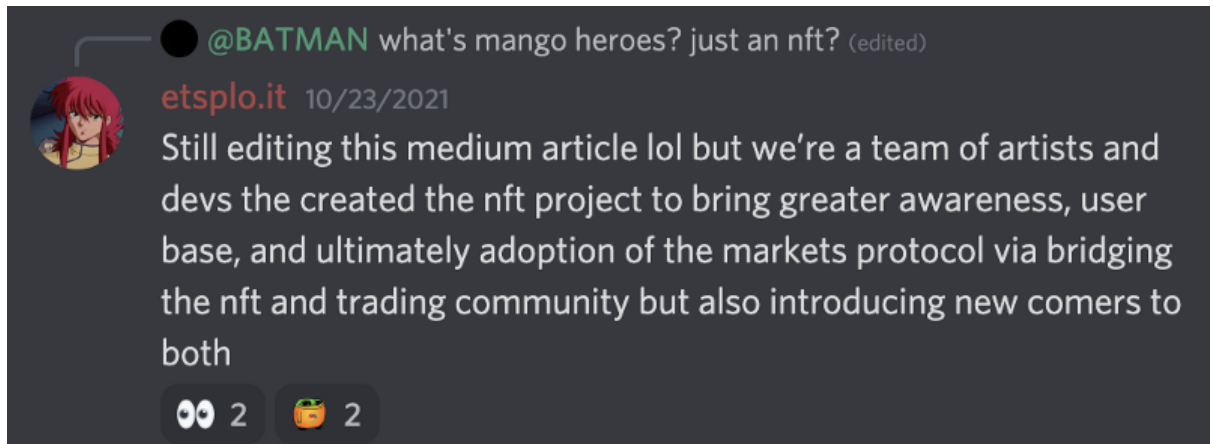
I was asked the other day by one of our website developers why I wanted to use the name **“work plan”** instead of **“roadmap.”**



A **“road”** map implies that there is a road already built and we are simply going on a vacation somewhere. In truth, **we are actually building the road** in front of us every day as we go so it is more accurate to say we have some blueprints, we have a lot of meetings and discussions, and we’ve been really working to get more things done than promising to get them done. Words have power.

Also I'm really tired of hearing about the terms "roadmap" and "utility" in conjunction with the NFT space because it's left an unbreakable association with ponzis and I don't want that for us. I would rather focus on "building cool shit."

What the hell is Mango "Heroes" even trying to do?



At our heart, our main aim is to support Mango Markets

We started as a project to **generate greater awareness and user base for the Mango Markets Protocol** because myself and [The Brain Trust](#) are bullish on the Solana ecosystem but very bullish on Mango (MNGO). One of the first group decisions The Brain Trust made was to buy an \$MCAP together like the one pictured below. So for transparency sake, "Yes, we bought \$mngo and yes we are very bullish on Mango Markets."

Essentially, **Mango Heroes served as a way to generate funds to support artists and developers as they worked to create and build. In another way, it served to bridge NFT and Trader communities and onboard people into learning the benefits of participating in De-Fi.**

It will continue to be so.

Mango Market Caps Edition 0

\$MCAPS



Before there was the Mango Hero there was the Mango Cap

🤔 How is Mango Heroes affiliated with Mango Markets?

I position and view us as **a contributor but a separate core team**. There have been many contributors to Mango Markets protocol since its inception and because it is a DAO anyone can make contributions that will be ultimately voted on by the members for incorporation. Typically, the contributors you see in the official Mango Markets discord developer discussion channels are singular developers. Mango Heroes is a team of myself as artist and developer as well as other artists and developers (that are much better like [Yandre](#)).

Instead of a one-man-show, we strive to be **a pool of talent ready to deploy onto Mango Markets to both make it better but also grow with the**

protocol and its future direction. And with that I would like to welcome anyone interested in contributing to the project either in terms of art or development to reach out in our discord even if you are new to Solana.

How do we create the best NFT community?

I think it's safe to say that you can't "make" this happen. It either does or it doesn't. I'm not for forced engagements and facades of hype. I like to be around and work with people with similar goals of building and creating like how we started. We live in times of unlimited leverage (not trading leverage) and this should be inspiring to realize ... we are going to make it.



This was an important sentiment and I agree very much

What is paramount, in striving for the best community, is transparency about our process and moves without putting the project at risk. This can be difficult because I've been leery to share unfleshed-out ideas and discussions that the team is having without it coming across as a promise. The overall sentiment of the flipper NFT community is very concerned about tomorrow or next week but not so concerned about next year or 5 years. We as a team are working to build a long term project and community. I will try to share as best as I can what we have been working on.

We can break the Mango Heroes project down into a few sections:

1. Art
2. Development
3. Community
4. Fun & Games

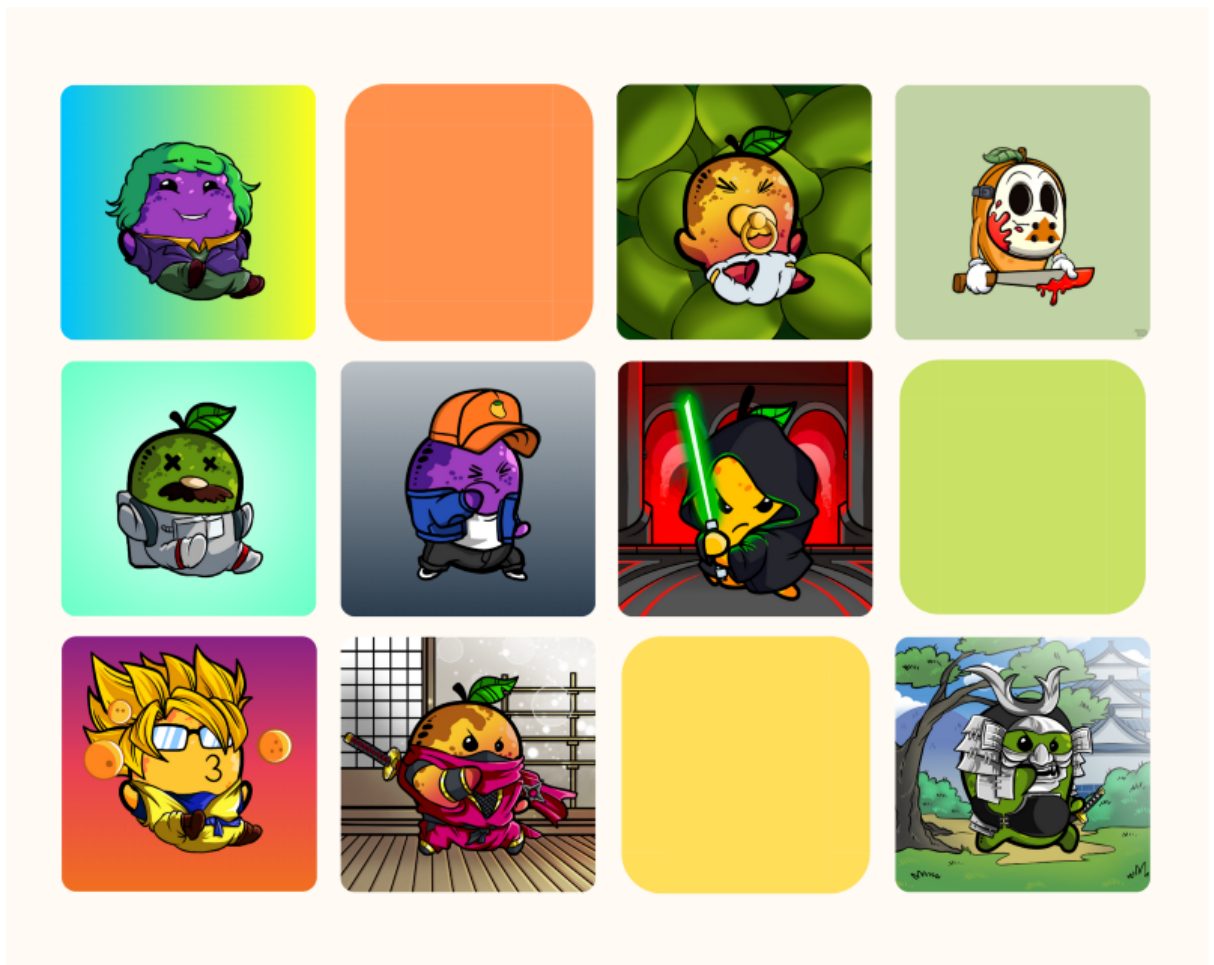


Go on this little “road trip” with me. 🤔🤔🤔

1. Art

How do we provide the best possible looking NFTs for the community?

Early on I decided to go with multiple bases. The typical PFP (Profile Picture Project) provides one base from which attributes are overlayed and or generated. We have 2 main ones along with a slew of special 1/1s.



Just a few possibilities in the collection

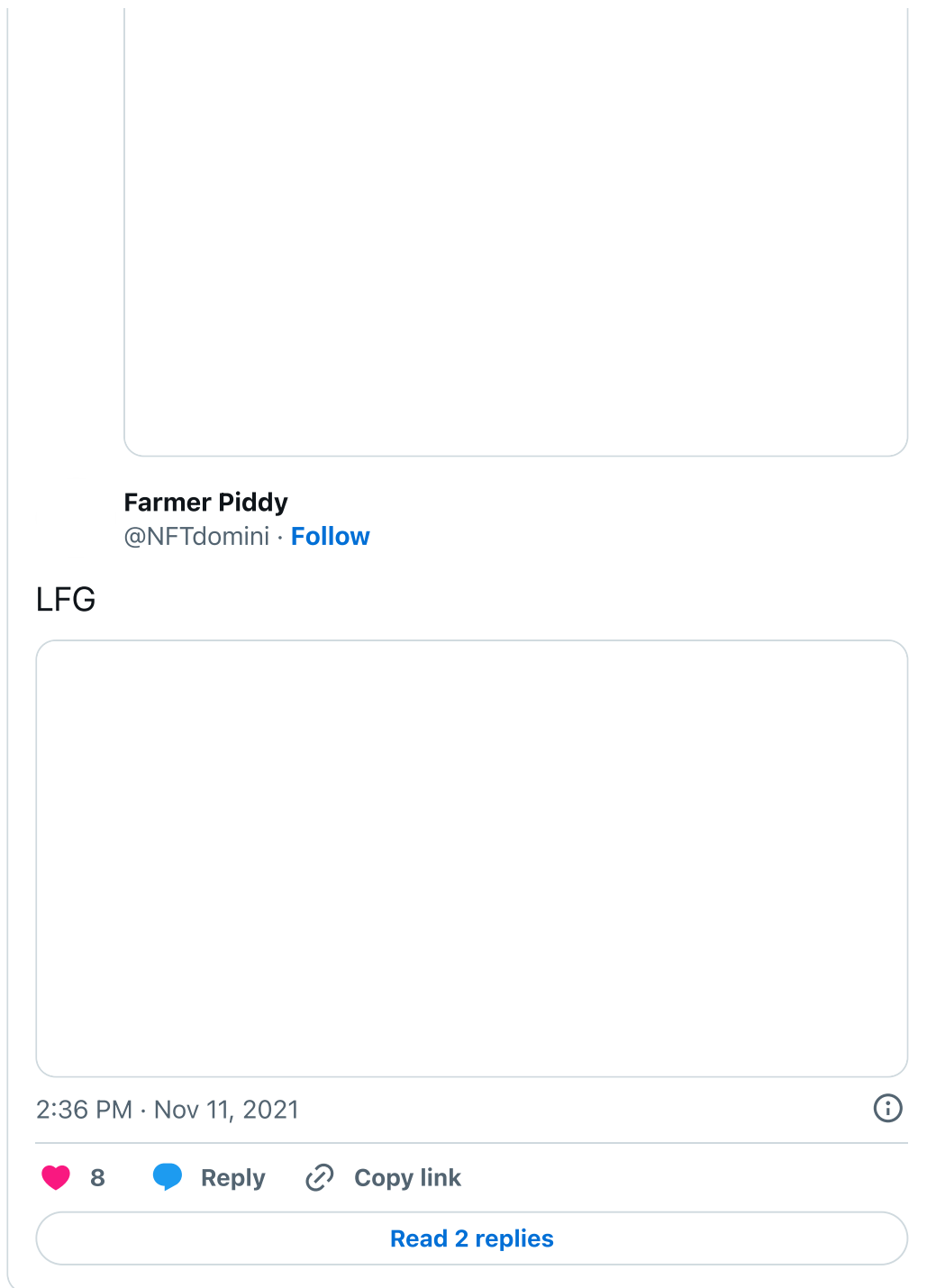
People really buy 1/1 NFT Art for how it looks. PFP NFT Art now is more concerned with the associated cardholder benefits (my favorite word... utility). So the question for me was how do we combine the awesomeness of 1/1 Art with the spirit of generative art? The answer was to have multiple artists, multiple traits, and multiple generations.

The Brain Trust · Nov 11, 2021

@TheBrainTrust__ · [Follow](#)

TBT got their [@MangoHeroes](#) airdrop. Look at the variations. Show us what you got. Let's get a Mango thread going





We could have made an entire collection based only off of the Ronin Mango Hero variation (40k+ possible variations). So the team used random generation in conjunction with hand drawn layers and funneled that thru a detail oriented quality control process to pick out the best mangos from the bunch. At the end of the day I believe we have some of the best NFT art out there for a project of this scale.



It had come to my attention that a very large part of our early supporters in the Mango Heroes discord were female so I got together with my other main artist and we added more concepts to the 7000s supply before launch. Mango Bae was one of those concepts and she is available in this first generation mint.

2. Development

A. NFT Integration into Mango Markets

- Mango Heroes will be displayed as a replacement of the default avatar image
- Users can change their avatar if they have multiple avatars to choose from
- Currently selected avatar is kept in the store to be used anywhere else in the application

[Mango Heroes NFT Integration by FrescoFlacko · Pull Request #75 · blockworks-foundation/mango-ui-v3](#)

[Purpose for pull request This pull request will be integrating the Mango Heroes NFT collection as profile pictures in...github.com](#)




Why? NFT Avatars, especially with a Mango likeness on the Mango Markets platform, create a sense of both personalized and stylized identity as well as belonging to a greater Mango community. There is a social element to the future of finance that is still a bit untapped and this implementation is just the start.



Screen Capture Demonstration

B. NFT Leaderboard

The next phase of the NFT implementation would naturally extend to the leaderboard. The original leaderboard from past markets versions included silhouettes of trophies and badges. We will propose **the use of actual NFT Avatars in the leaderboard to identify the best traders in the community.** This builds on both the social element and the gamification of the platform.

Top 100 accounts by PNL over the last 30 days	
Rank	Account
1 	BZXTB...MZrsH
2 	Prestige Worldwide
3 	5SEpu...Mugax

Screenshot of Leaderboard from V2

C. NFT Trophies, Accomplishment Badges, and Trophy Display Shelves

With leaderboard clout next comes the hardware or in this case the nft-ware. **Trophies and Accomplishment Badges** are a must. This satisfies our positive reinforcement dopamine loops. The accomplishment badges would also serve to **breadcrumb new users into using the platform in the most simple and low-risk ways they could** which include just depositing coins for yield (a thing many people are still unaware of about mango markets). Mango Markets offers **more than double the interest on USDC stable coin compared to CEX platforms like Celsius, Blockfolio, and**

Blockfi just to name a few and the user can keep custody of their keys with a hardware device like the Ledger.



Hint: This is actually the Goblet of Fire from Harry Potter and I just put this here to see who's actually paying attention and to tell you not to assume that certain mango heroes that look "average" are not valuable as they will serve a greater future purpose.

NFT Trophies are one of the newer NFTs we have planned. Instead of minting new arbitrary trophies for each competition it would be more interesting to see the winner of the Summer competition hand the same NFT over to the winner of the Winter competition. This adds historical importance and value to the trophy NFT that has not been done with any trading competition or platform before. Logistically, we will have to figure out the contract code to allow a time-out for the NFT trophy when it will be time for the next competition. I am excited to see this coveted trophy pass hands among the best traders over time and to see who could in fact hold it the longest. This specific trophy concept would be

seperate from the accomplishment badges. Ideally, there would be a succession for users of all levels.



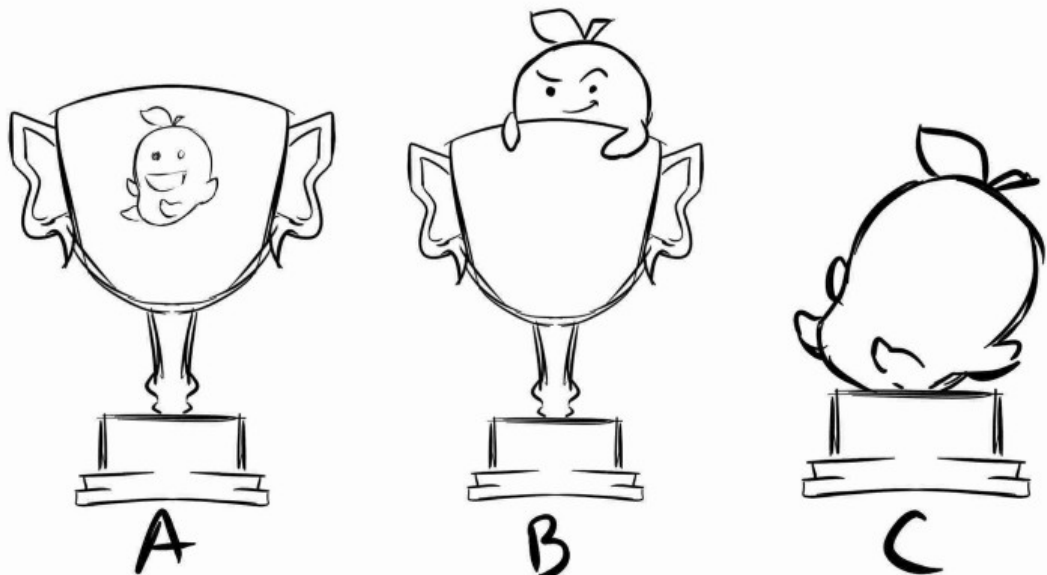
etsplo.it 10/23/2021

Spoke with @ImpossiblePairs the other day about implementing more gamification into the markets protocol via milestone or trophy shelf nfts

I'm all on board for some sort of positive reinforcement system. Like being awarded an NFT for positive PNL trades that week

I think one of the reasons users flock to Bybit is that the platform has been gamified with the use of the troll box but also trading competitions

On a basic level trophies are cool to display to your friends and brag about all your great trades and not getting liquidated for the 10th time. This adds to the **gamification of Mango Markets platform** which **will ultimately lead to greater user base, greater time on platform, and greater liquidity to reach CEX rivaling levels.**



New Trophy Concepts for a future Trading Competition



Just some ideas I've been bouncing around with Markets Team Members and Contributors

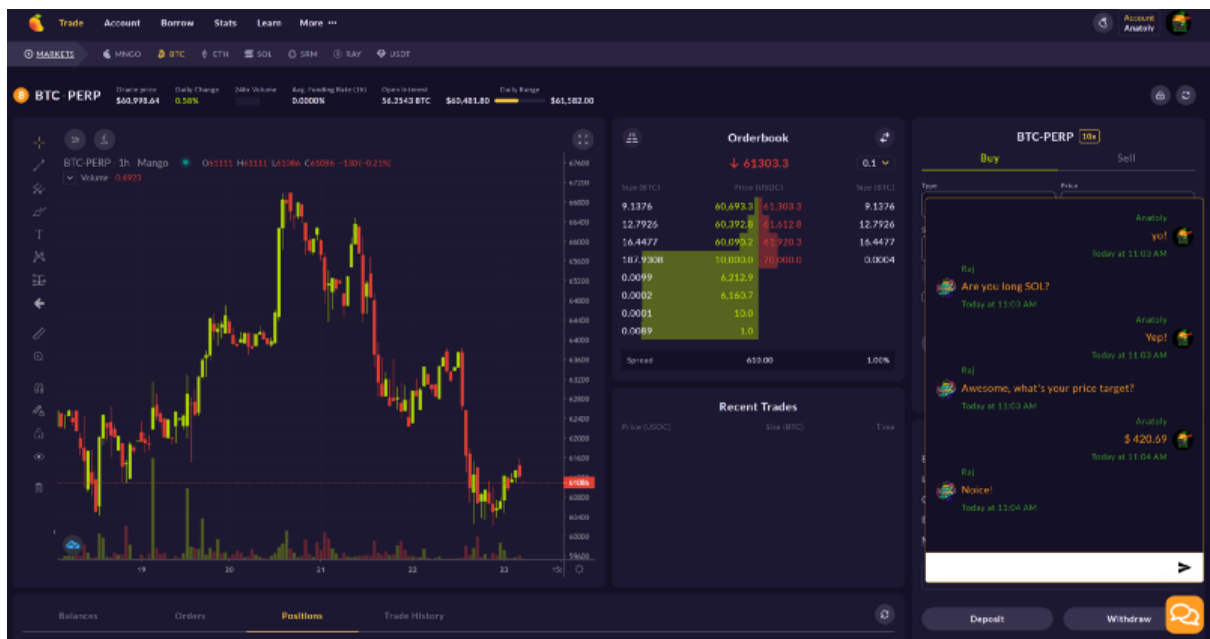


1st Place Prize Trophy Concept for a Future Mango Markets trading competition

D. Mango “Troll Box”

Embedded chatting has not been done, as far as I know it, on a single De-Fi platform on Solana. Again this adds social elements to these platforms that have still gone untapped because the majority of conversation actually either happens thru discord, twitter, or telegram. On-platform chatting leads to greater on platform time and increases the use of the platforms functions especially as they grow and develop.

Bybit has for a long time now generated a lot of fun with their simple troll box functionality where you can log on, trade, and shit talk with your friends or just maybe figure out who’s on the other side of your trade. We are looking to add that social element to the Mango Markets platform.



No that is not really Raj and Anatoly. It was just a demonstration joke.

Buy

Sell

Type

Price

Anatoly

yo!



Today at 11:03 AM

Raj



Are you long SOL?

Today at 11:03 AM

Anatoly

Yep!



Today at 11:03 AM

Raj



Awesome, what's your price target?

Today at 11:03 AM

Anatoly

\$ 420.69



Today at 11:04 AM

Raj



Noice!

Today at 11:04 AM



Deposit

Withdraw



For purely demonstration purposes, no Anatoly's or Raj's were harmed in this test

E. Juice

A serum-based dex hosted by the Mango Heroes NFT holders where the collected fees of use are dispersed back to the community that runs it.

Decentralization of Serum is encouraged on Solana and this is how the Mango Heroes community can make an infrastructure level impact on supporting the ecosystem.

Collecting Fees

Serum allows you to collect 20% of the fees for the orders made on your GUI. In order to collect the fees, you need to modify the `.env` file that looks like this:

```
1 REACT_APP_USDT_REFERRAL_FEES_ADDRESS=' '  
2 REACT_APP_USDC_REFERRAL_FEES_ADDRESS=' '
```



From Serum Docs for Transparency

D. NFT Collateralization

I will write a separate article for this as we are still trying to figure out the right way to go about it that doesn't create upstream and downstream effects on the NFT market volatility. One of the biggest issues identified is in the event that a user is liquidated and their NFT is taken, there must be some control to prevent liquidator from listing an NFT below market floor on secondary markets and starting a cascading effect for that NFTs value.

3. Community

Supporting the Solana Infrastructure as a Whole



Liquid Staking

The Mango Heroes team is actively working on liquid staking partnerships with protocols such as [Marinade Finance](#) and [Socean Finance](#) which will support the decentralization of the Solana network by staking into thousands of validators and pools but also give back benefits and utility to Mango Heroes NFT holders across these ecosystems. Every SOL from the mint will be staked back into a liquid staking platform.

As of writing this article I have already liquid staked half of the Mango Heroes treasury and working with [Gotchu Global](#) on managing the rest in order to safely grow the treasury for reinvestment into the project. That reinvestment will be to the artists and developers so that they can continue to code, build, and compound value.

Supporting NFT Artists & NFT Musicians

Mango Radio



You can read more about Mango Hero Radio [here](#).



MazDew creating a special 1/1 piece for Famous Fox Federation on our [Youtube Channel](#)

Providing Free Social Art: Mango Pepes

Impossible Pairs
@ImpossiblePairs · [Follow](#)



Can confirm...mango pepes tattoos from [@MangoHeroes](#) have been spotted.

Instructions: Apply directly to face.

[\\$MCAP](#) owners may or may not get special treatment...



3:28 PM · Nov 10, 2021



14



Reply



Copy link

[Read 1 reply](#)

We made it to the Solana Conference in Lisbon! (by the power of art)

I go over more of my ideas with creating the mango pepes here:

[**Mango Pepes**](#)

[*Social Trading Artmedium.com*](#)



It's us guys, all making it!

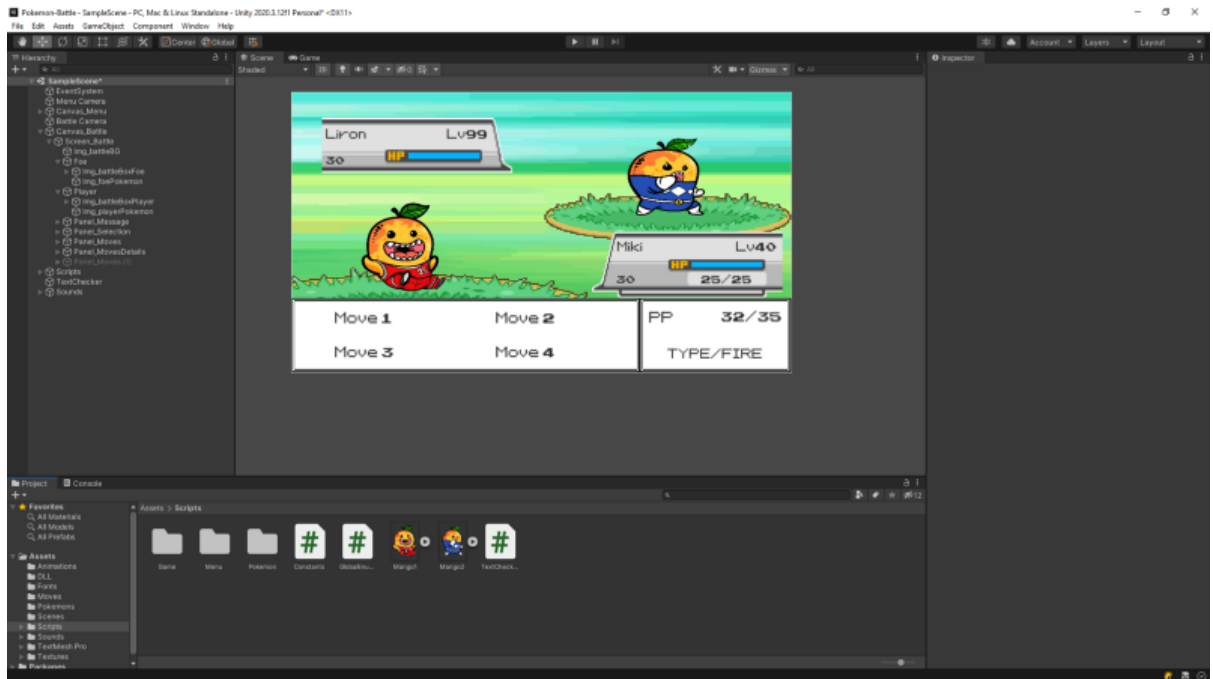
The mango pepes are in a public repo that anyone can contribute, make derivatives with, or download and use freely.

[GitHub - Mango-Heroes/mango-pepes](https://github.com/Mango-Heroes/mango-pepes)

[*You can't perform that action at this time. You signed in with another tab or window.
You signed out in another tab or...github.com*](#)

4. Fun & Games

I believe the typical person diving into crypto-based video games right now is grossly underestimating the the time and talent it takes to flesh out a really good blockchain game. I am a bit leery seeing the promises for 5 year RPG games projected to be completed in 2 months. As to the Mango Hero future in the metaverse and blockchain gaming we have discussed a few options for battle style formats that are 2D, quick, and fun. Mugen has also been discussed at length and the team has worked on a detailed workup on all the possible interactions we would need to scale that on an art and animation level. I have been working with the developers as to figuring out how we can have this live entirely online instead of via desktop engine. This part of our project is still very early but I will continue to update as we develop on it more.



Early concepts and tests for a Pokemango type of interaction

I developed blender concepts for the Mango Heroes at the very beginning knowing that the future of the project would have some sort of integration into VR and/or metaverse spaces. Mechanism wise, the 3D model would be linked to the 2D NFT in the user's wallet. So, basically a 3D representation of that Mango Hero in whatever sandbox we end up up partnering with or building ourselves.





I will dive more into Mango Island in the next update but for now, know that we are attacking every angle of this project very seriously and logically with understandings of our limitations and how, if possible, we can realistically and creatively surpass those in order to bring greater value to the project as a whole.

By [etsplit](#) on [November 12, 2021](#).

[Canonical link](#)

Exported from [Medium](#) on November 29, 2022.