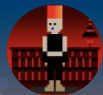


# Open Challenges in Mini-apps & Frames



**David Furlong**

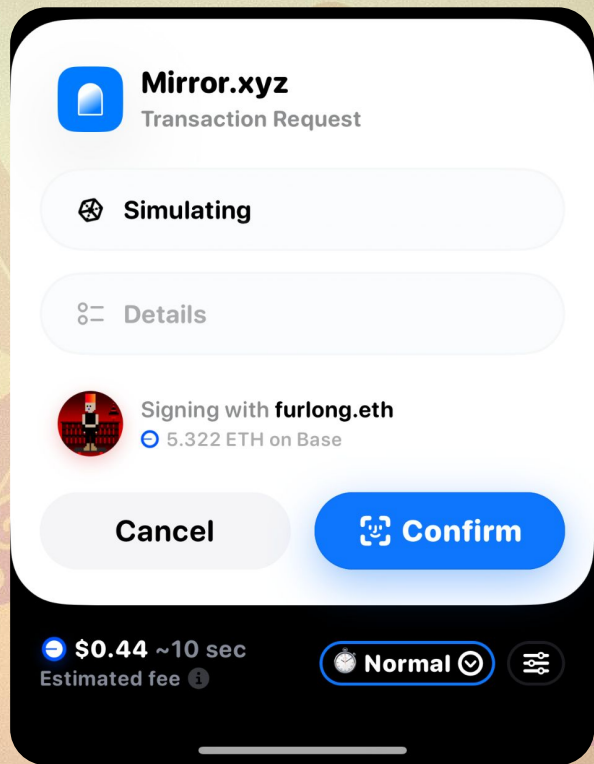
Contributor at [frames.js](https://frames.js.org/) & Open Frames

The background features a large, faint, light-colored diamond shape in the center. Inside this diamond is a smaller, darker diamond containing a stylized lotus flower. Surrounding the central diamond are four stylized cloud motifs, one in each quadrant. The overall color palette is a warm gradient of yellow, orange, and light purple.

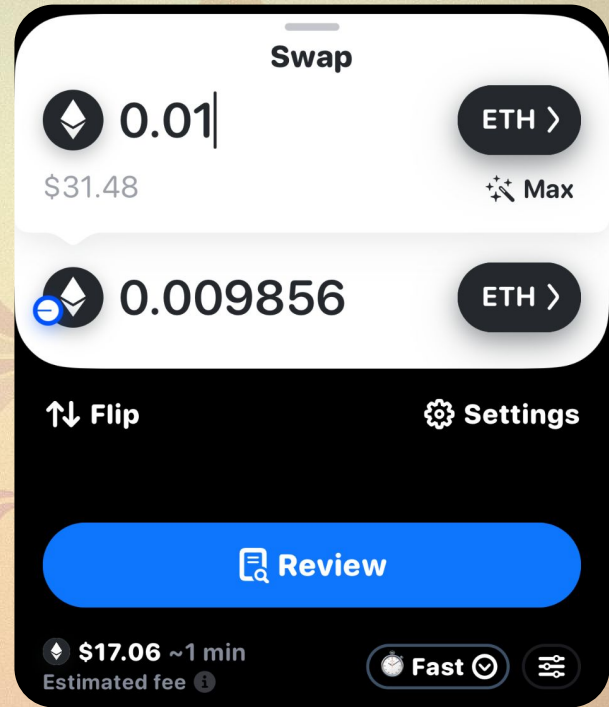
## **3 Key Problems in Crypto UX**



# 1. Safety

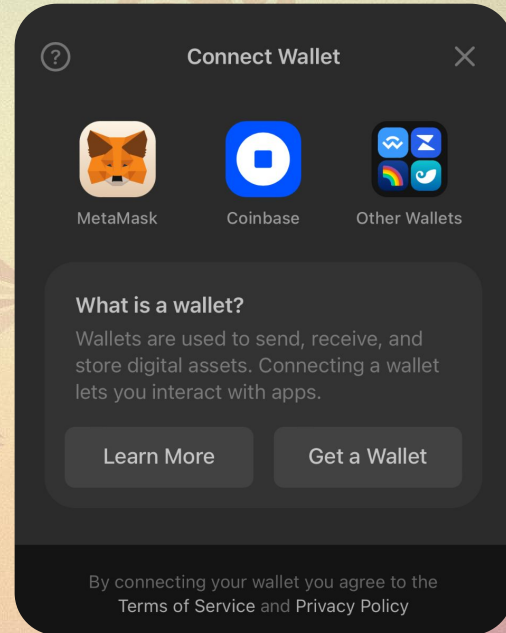


## 2. Simplicity



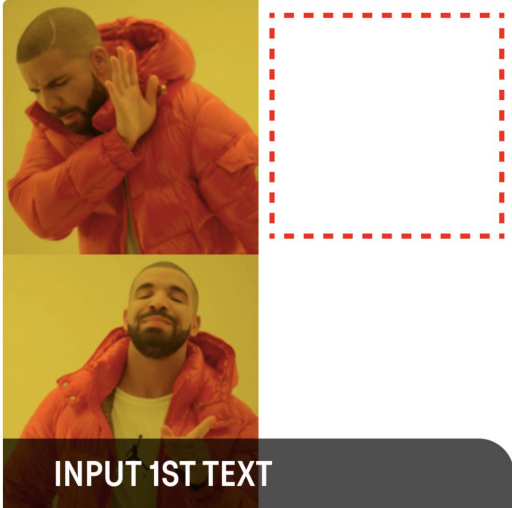


### 3. Speed



# What's a Frame?

m\_l\_r and m00npapi and dau recasted  
**David Furlong** @df · 26m  
pretty cool frame meme creator  
[frameme.xyz](#)




INPUT 1ST TEXT

going to a website to create memes

Next input > Start Over

frameme.xyz



Girl Scout Cookies  
from Layla at Troop 1473

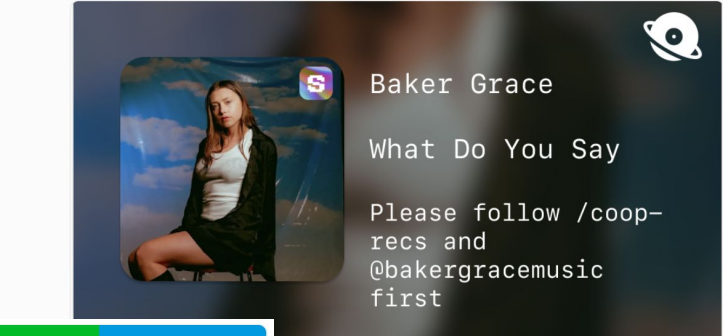
Samoas® Tagalongs® Thin Mints® Trefoils®

cookiecaster.xyz

Asadullah and Jan Karpierz recasted  
**Coop** @coopahtroopa.eth · 3d  
Friday night in Paris and we're shipping Frames.

After being the first artist to debut presaves [@bakergracemusic](#) is back at the top of the [/soundxyz](#) charts!

Follow [/coop-recs](#) and Baker to claim your free edition

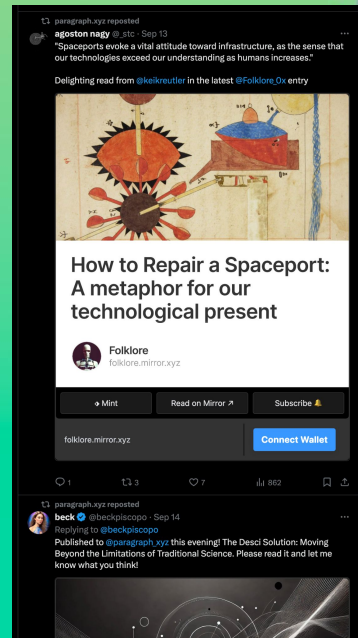
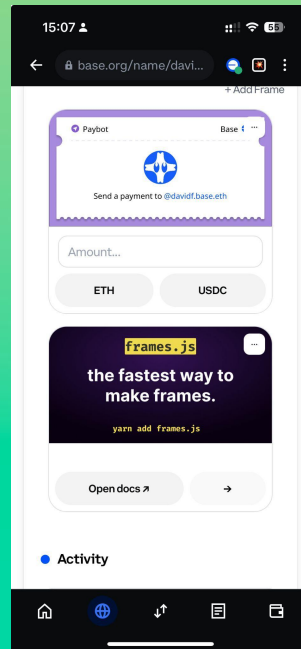
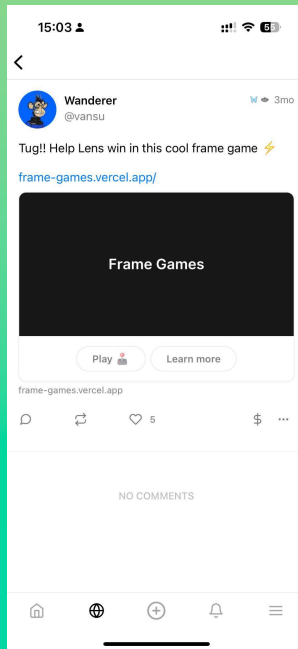
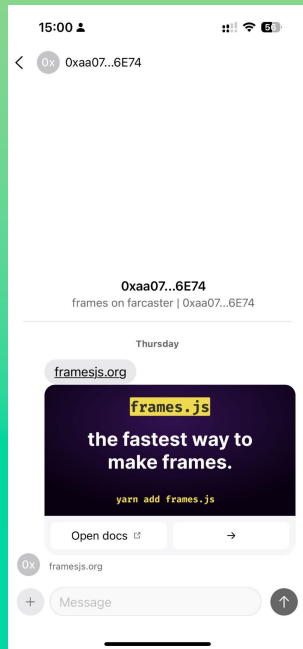
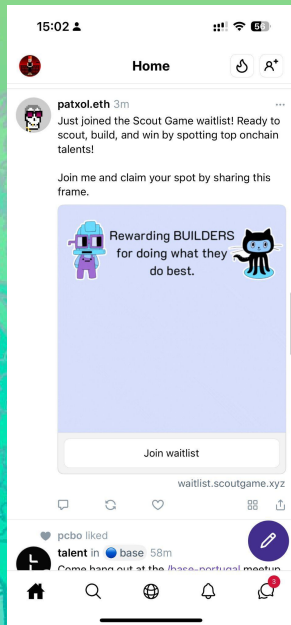


Baker Grace  
What Do You Say  
Please follow /coop-recs and @bakergracemusic first

Follow /coop-recs Follow Baker

frames.cooprecords.xyz

# Frames support





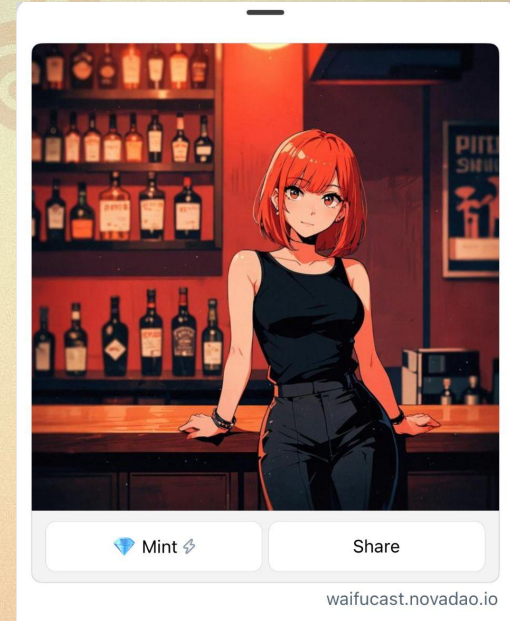
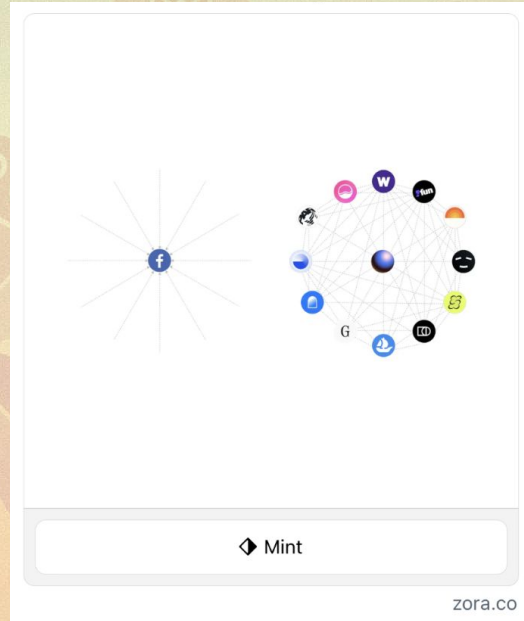


**Do Frames today solve the three problems of  
crypto UX?**



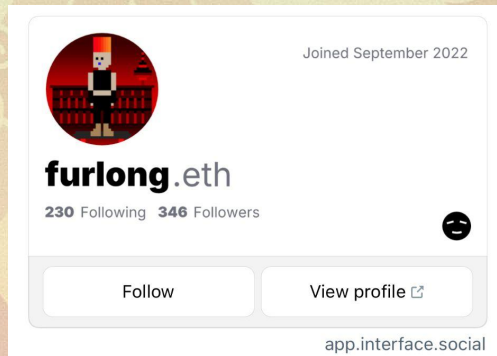
# 1. Safety

For some types of transactions



## 2. Simplicity

For some types of experiences





### 3. Speed

For some 1-3 step actions

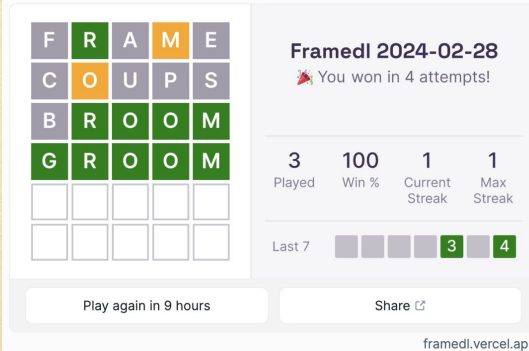


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Next Input ▶ Start Over

frameme.xyz



**Framed! 2024-02-28**  
🎉 You won in 4 attempts!

3	100	1	1
Played	Win %	Current Streak	Max Streak

Last 7

				3	4
--	--	--	--	---	---

Play again in 9 hours Share

framedl.vercel.app

# Where to from here?

**Frames** as entry points, 1 step flows, transactions

**Mini Apps** for multi step & complex interactions



# Thank you! Questions?



Follow me at [@df](#) on  
Farcaster



Awesome frames (list  
of resources)