Mechanic

More creative coding frameworks please!!!

mello good
Sep 18 ♡ ↗ •••

So a new creative coding tool just dropped called, Mechanic

Design Systems International
@designsystemsin

Today we are launching Mechanic (
mechanic.design
), an open source framework that makes it fast and easy to create custom, web-based design tools that export design assets right in your browser. Here's how it works and why we created it.

npm init mechanic@latest   npm init mechanic@latest   npm init mechanic@latest

TURN YOUR DESIGN RULES INTO DESIGN TOOLS

MECHANIC

Mechanic
An open source framework that makes it easy to create custom, web-based design tools that export design assets right in your browser.
mechanic.design

September 16th 2021

67 Retweets **379** Likes

It's creators are Design Systems International who's co-founder, Rune Madison, is someone I've been following for some time. Rune used to work at The New York Times and his course Programming Design Systems and library Rune.js have had an influence on some of my thinking here.

I think that generally design tools have stagnated and even modern tools like Figma are just recreating old metaphors that were introduced and popularized by Photoshop and the like. What I've found in the creative coding community is the willingness to build your own tools and workflows but these are usually bespoke and highly customized. What is interesting about Mechanic is that it sits in the middle ground where there is an opinion around how to structure your code, called Design functions, but it's minimal and allows you to create a wide variety of works. Bonus points that the code and config structure for a Design function matches the type of thing I've already been doing in Garnet and the Good Graphics codebases.

I'm excited for a future where we have more design tool frameworks like this and will update you if I decide to jump ship and fully invest on one. But as always the issue with choosing tools for me in one of ownership.
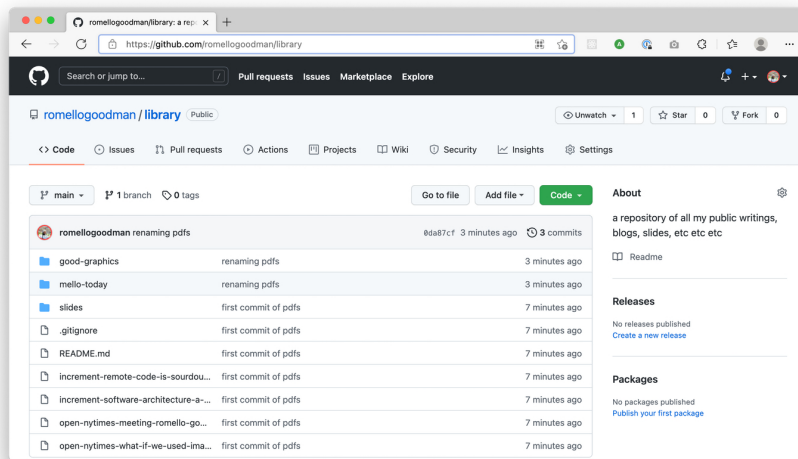
Elsewhere...

spammy @goodgraphicsxyz

So yeah, someone is having fun with click to tweet and pressing it alot. Going to keep watch for a few more days before stepping in and updating how frequently it will work.

Library

I have a "library" now! github.com/romellogoodman/library. It's just a collection of various writing and publishing projects I've been doing. I plan on doing something with them in the future but I'm just capturing it all in one place for now
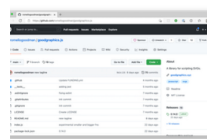
-mello

P.S. - Should I buy a .design domain?

Top   New   What is Good Graphics?

Why goodgraphics.js exists
On mixing my own paint

mello good

Aug 21

Code as Generational Wealth
Planting trees that I'll probably never see
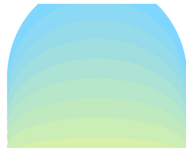
mello good

Jul 17

H1 2021 Report
Really just Q2 since this project started in March/April
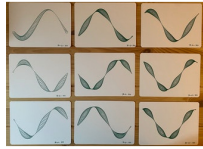
mello good

Jun 25

I WILL NOT MAKE A DISCORD FOR GOOD GRAPHICS. I WILL NOT MAKE A DISCORD FOR GOOD GRAPHICS. I WILL NOT MAKE A DISCORD FOR GOOD GRAPHICS. I WI...

Oh the places you'll (decide to) go

mello good

Jun 11

Generative Print: Wavy Circles

1 of 1 of "Max Wavy"

mello good

Aug 5

Creative Coding Algorithms

What I want to research and build in the long-term

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Jun 23

NoMa Mural

Rest in Peace An'Twan Gilmore

mello good

Sep 9

Generative Prints and the idea of "1 of 1 of X"

Adding uniqueness to the Patreon rewards

mello good

Jul 30

Relearning my love for Math

Adventures in "Continuing Education"

mello good

Jul 24

Tiles and Mosaics

That whole "whole is bigger than the sum of its parts" thing

mello good

Aug 28

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