Generating Inspo

MoonFlower Sagaya Ginza Art by teamLab

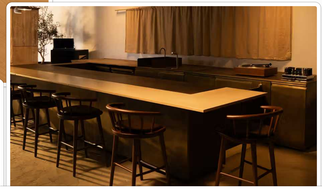
"MoonFlower Sagaya Ginza, Art by teamLab" is a dining space born from...

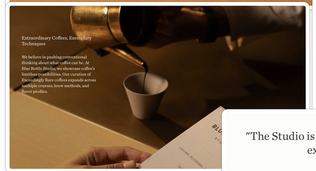
moonflower-sagaya.com

Microblog, Thanksgiving Break: I loved the creative ways we can tell story through dining experiences!

Such as the amazing teamLab experience at Ginza and the popup intimate cafe at Blue Bottle

https://bluebottlecoffee.com/us/eng/blue-bottle-studio?srsltid=AfmBOoqcckptAJyqTUVDQ1mptJAGeA...



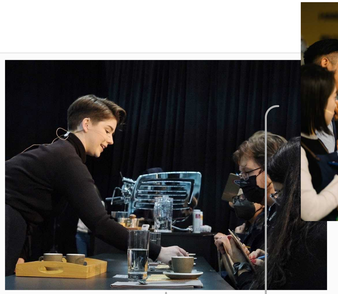


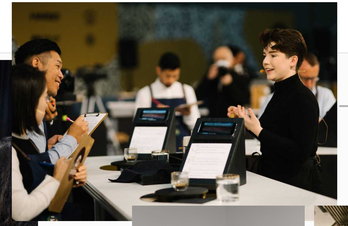
"The Studio is our answer to this question: How hard can we work to reveal the essential nature of an extraordinary coffee and present it to a handful of guests in a modest room?
"

JAMES FREEMAN
BLUE BOTTLE FOUNDER

Mikey: Soooooooo why can't we have this same experience at home?

Microblog, 12/03: I was a bit stuck here on really defining the prototype! I sought inspiration by also looking at coffee experiences in the past!





SEEKING MORE INSPO | Recall Coffee World:
IPADS BECAME LEGAL AT BARISTA CHAMPIONSHIPS ROUTINES.
DIGITAL INTERFACES LEGAL!!!!111

Microblog, 12/06: Back in my competitive barista era, iPads and other digital interfaces were now allowable during the presentation/judging!

Tell the same amazing stories we tell our barista championship judges!

@ Home!...

Desk view and image recognition opens up a lot of opportunity at the desk!!!

QR-scanner-test by ffd8 - p5.js Web Editor

A web editor for p5.js, a JavaScript library with the goal of making...

editor.p5js.org

Information Cards, Digitally!

BTW: This is EXACTLY what we tell judges at competion!

Origin: Where did this coffe come from (producer)

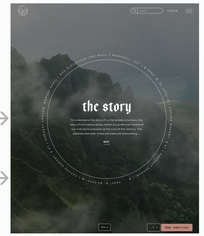
Process to make the coffee?

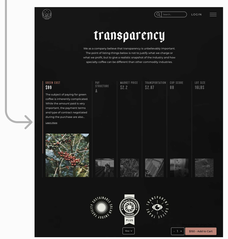
What are the flavor notes you are tasting??

Closing thoughts - what made that coffee special? What is a takeaway from the producer and coffee?

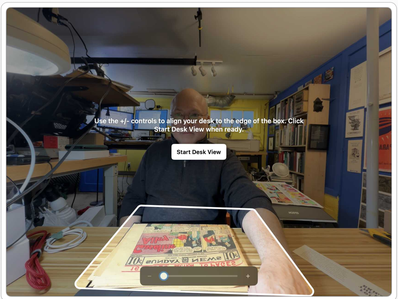
Panama Esmeralda Noria Gesha Natural

onyxcoffeelab.com





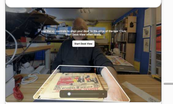
Big Feasibility Check - Can I actually use Desk View



Use Desk View on Mac

Turn on Desk View to show a top-down view of your desk and your face at...

support.apple.com



How to adjust Desk View in macOS Ventura's upgraded Co...

The feature in Ventura lets you use your iPhone as a fake top-down docu...

macworld.com

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Use Desk View on Mac

You can use Desk View with FaceTime and other apps to show your face and an overhead view of your desk at the same time.

Note: Desk View is only available on Apple Studio Display, Mac computers with the 12MP Center Stage camera, and when using your iPhone as a webcam with iPhone 11 or later, excluding iPhone SE.

1. Go to an app that captures video on your Mac.

   If you're using your iPhone as a webcam, attach your iPhone to your Mac with a stand accessory.

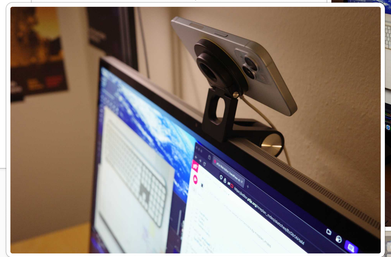
2. Click in the menu bar, then click Desk View.

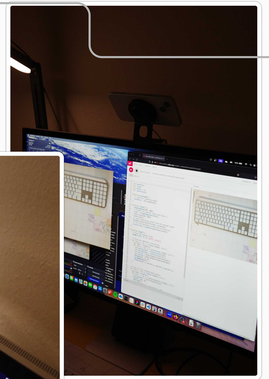
   Desk View opens, which mimics an overhead camera and shows a top-down view of your desk.

   Tip: If you're in a FaceTime call, you can also click the Desk View button in the top-right corner of the video window.

3. Use the Desk View setup window to align your desk with the camera. To zoom in or out, drag the

Microblog, 12/01: **Apparently Studio Display DOES NOT have desk view!** I had to improvise by mounting my iPhone and use Continuity + Desk View via my iPhone's fisheye to get the same effect!

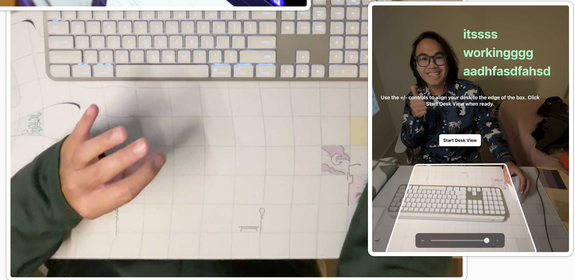


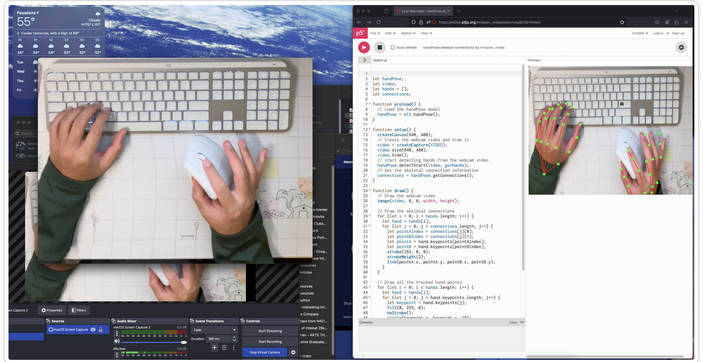


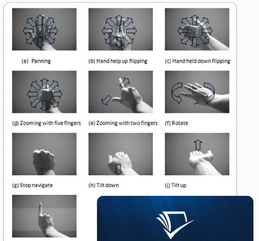
Microblog, 12/01: Another hurdle was finding a way to make Desk View video an input into P5js. Desk View is a separate app and doesn't count as a "webcam" input.

So what I did here was use OBS and setup a virtual webcam that takes Desk View application as input and output that as a stream!

And that it works with an example hand detection ml5js!







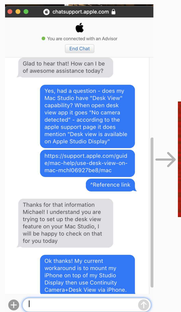
SEMANTIC SCHOLAR

A free, AI-powered research tool for scientific literature

A Survey of Hand Gesture Dialogue Modeling For Map Na...

The aim of this paper is to design an intuitive hand gesture dialogue for...

semanticscholar.org



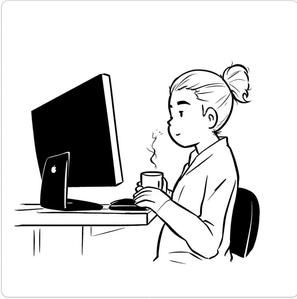
dId yOu tRy rEsTaRtInG yOuR mAc dEvIc3.

Prototyping!

Overall, prototype a desktop coffee experience where Desk View prompts a coffee enjoyer to learn a coffee they are drinking!

Draw it up!

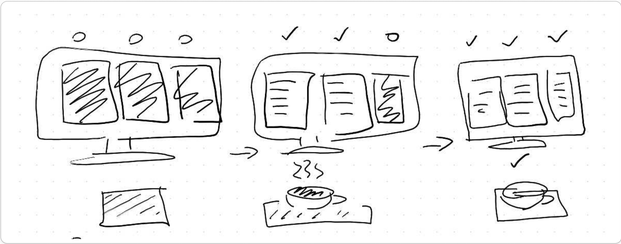
Try a paper walkthrough!



User brews specialty coffee at home. Maybe that coffee has lots of complex information seen on their website.

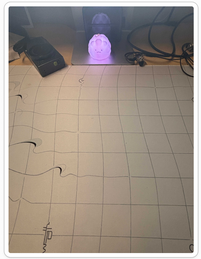
Assume a future where Desk View is very accessible maybe even more commonly used in every day life to show desk state.

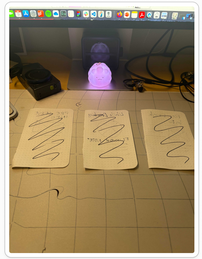
Assume a website that contains the info as cards

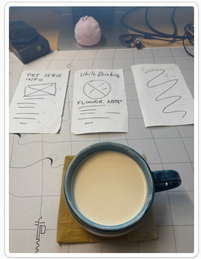


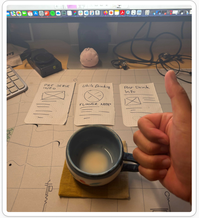
Pre Serve → Served/Drinking → Post Service with more info

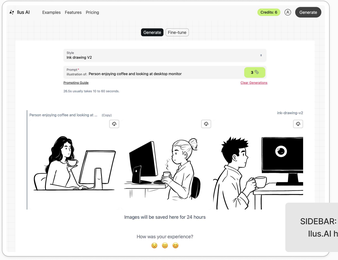
IDEA: maybe at end of service user can take picture of desktop, and connect with others that experience the same coffee











SIDEBAR: Used Ilus.AI here!

With Code Prototype

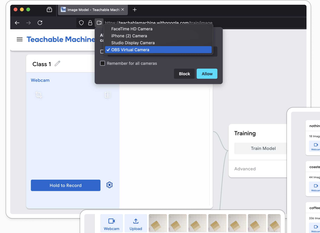
Those prototypes seen above helped me chunk the tasks to smaller efforts!

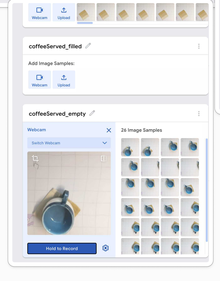
Use Teachable Machine to learn each desk state

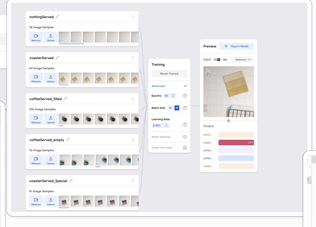
Load that data into p5js while also feeding desk view to p5js

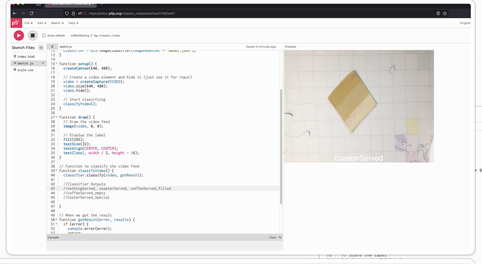
Create On P5js campus simple 3-card information site

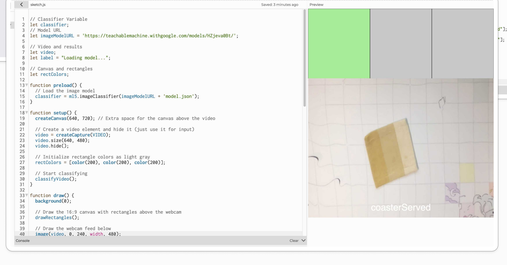
Verify cards change state for each state.

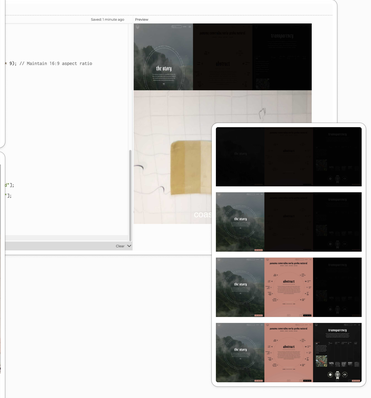


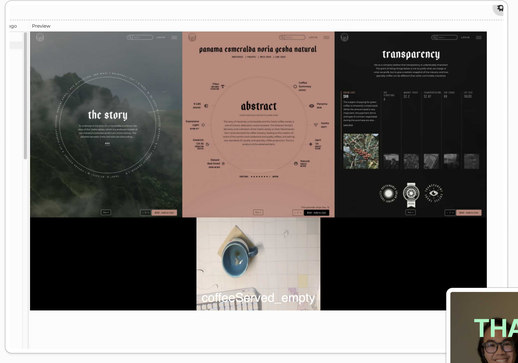


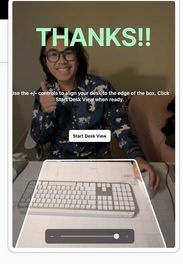










Reflection!

- Some things to think about: lighting condition, better detection of amount of coffee left!