

# robot

00:00-00:01

Oh, is it not on?

00:02-00:03

Oh, it's not.

00:05-00:06

One of those.

00:08-00:09

Yeah.

00:10-00:10

There it is.

00:10-00:11

Now you're on.

00:11-00:12

All right.

00:12-00:13

Testing, testing.

00:14-00:14

All right.

00:14-00:15

What do we see?

00:15-00:18

So the filters are nice on the...

00:19-00:21

Well, this doesn't look like it has a scheduling.

00:24-00:24

Does it?

00:24-00:24

No.

00:25-00:26

It has a roster.

00:26-00:28

We needed to build out scheduling, right?

00:29-00:32

Is there a good example of scheduling that we really like in any app?

00:33-00:35

We want to just copy the scheduling functionality.

00:35-00:37

It says shift schedule inside.

00:38-00:38

Oh.

00:40-00:41

Right there, shift schedule.

00:42-00:46

Oh, shift scheduling is hot hidden too far deep.

00:47-00:49

Oh, does this let individuals add their own shifts?

00:50-00:50

Yeah.

00:51-00:53

We want a community managed.

00:53-00:55

That means admin functionality.

00:55-00:59

We need role-based access.

00:59-01:02

And who are the different roles? So we have the admins, the camp leaders.

01:03-01:07

We have leaders and schedule. We'll have people that can manage the schedule.

01:08-01:16

Leaders, admins, schedulers, and then participants or robots.

01:17-01:21

Yeah, and I'm curious, what kind of, do they have any at this point?

01:22-01:27

So your question that you had for earlier was, did they have what? Go ahead and ask.

01:29-01:31

the failure management or state management?

01:31-01:32

Did the app...

01:33-01:33

Error states.

01:34-01:37

Does the app have error states already assembled

01:37-01:40

for when things aren't connecting to the network?

01:40-01:41

For the mesh-tastic.

01:41-01:43

So like failovers or...

01:43-01:44

Yeah, okay, got it.

01:44-01:46

Error states for when the mesh-tastic network fails.

01:46-01:48

What kind of...

01:48-01:49

What kind...

01:50-01:52

Or what does the app currently have for functionality here?

01:52-01:52

Yeah.

01:57-01:58

Let's see what it says.

02:09-02:12

It's got a best ethics manager, bro.

02:19-02:20

Connection status.

02:20-02:22

Disconnected scanning connected.

02:24-02:26

You want to read the lines, bro?

02:26-02:27

You want to see the logic?

02:27-02:31

he's like it'd be interesting if it has it i'm like bullshit ai is smart

02:33-02:35

it's some of it it is some of it

02:37-02:48

pretty good my man i'm not a doubter i'm i'm at open air i believe well all right well do we want to

02:49-02:54

implement proper state management no we don't care about that right now we more care about the user

02:54-03:00

experience. I think we still need MVP features that are not there. Alright so

03:00-03:04

let's list all MVP features that you want. Okay. So right now I think the shift

03:05-03:09

schedules are tucked in under settings and it really this is one of the primary

03:09-03:14

uses of the app. And also the shift schedules are managed by the individual

03:14-03:22

and not by an admin and we really need role-based shift management where admins

03:22-03:27

determine the schedule and camp members are the receivers.

03:27-03:32

Yep, and we probably want notifications of, like, alarms going off

03:32-03:33

if someone's shift is coming up to remind them.

03:33-03:37

We want them to be reliable 15 minutes before every shift.

03:37-03:37

Yeah.

03:40-03:40

All right.

03:41-03:45

Put together a plan to do this with the best user experience possible.

03:50-03:52

You do make me think I should get a microphone.

03:54-03:56

Bro, I sit around.

03:56-03:57

So this is what's happened.

03:58-03:59

I sit around and make apps.

03:59-04:01

I can make an app a day right now.

04:01-04:04

And so I'm walking around with the baby in my hand,

04:06-04:08

a tequila, talking to computers in different rooms.

04:09-04:11

And it's like, dude, it's fun.

04:11-04:12

The future, yeah.

04:13-04:17

So I have a bracelet coming that when I hold different fingers,

04:17-04:18

I'm going to have different patterns.

04:18-04:19

So this means I'm talking to the computer.

04:20-04:20

This means enter.

04:21-04:25

So I just walk around the house with the microphone and control the computer with the muscle movements.

04:25-04:27

It's reading the electromagnetic pulse of my muscles.

04:28-04:34

And then you can attach, like, basically macros to your movements.

04:37-04:38

Oh, everybody did it?

04:38-04:39

Yes, proceed.

04:41-04:43

All right, hold this one right here.

04:44-04:45

Yes, please proceed.

04:48-04:48

Enter.

04:51-04:52

All right, fine.

04:53-04:54

We can pull out my remote control then.

04:57-04:57

This is how I do it.

05:02-05:04

That's for the microphone.

05:05-05:06

I rewrote the control.

05:07-05:07

Yeah.

05:08-05:09

Do you have your phone?

05:10-05:10

When's the nut?

05:10-05:11

Oh, yeah.

05:11-05:11

Let me check.

05:12-05:13

So see how it's typing letters?

05:14-05:16

I have a thing that will rewrite all these letters to macros.

05:17-05:21

I need to start that app and then so it lets me control the microphone and enter and whatever

05:21-05:25

I rewrite all the keys on this so that I can do what I'm saying without the wristband

05:27-05:30

it's just you know oh let's check it out

05:34-05:37

Johnny do you do ketamine or anything would you like anything or

05:41-05:46

I'm probably not because my baby mama you probably would or not probably will

05:46-05:47

I would have some ketamine

05:47-05:50

But me, Felipe, I don't want Lauren to think

05:50-05:51

I've just been doing nothing but ketamine

05:52-05:54

For the record, you have

05:54-05:54

Earlier

05:55-05:57

He was partaking

05:58-06:00

For the record, I'm just sobering up

06:00-06:00

So that

06:05-06:06

I like ketamine

06:06-06:07

But the problem is I tend to get

06:08-06:10

If you want to do a quiet

06:10-06:11

Great elevator

06:11-06:12

Oh, then we're not doing that

06:13-06:14

Can I get you a drink?

06:15-06:16

Is there any beer?

06:16-06:17

Yeah, we can order anything.

06:18-06:19

There's beers here and we can order some too.

06:20-06:21

What's your favorite type?

06:22-06:24

I just have a line of whatever's here or something.

06:26-06:26

Here.

06:31-06:36

Johnny, Aaron, and I are building apps on TV for Robot Heart.

06:44-06:45

You're looking for the what?

06:45-06:49

There should be, right?

06:49-06:51

It seems like there would be a Scotch.

06:51-06:55

Well, he does have it, but it's like the wrong kind of fridge.

06:56-06:57

That's like a wine fridge.

06:58-06:58

Wow.

06:59-07:00

So, what's he got?

07:03-07:04

Nice.

07:05-07:07

Liquors and scotches and wines.

07:08-07:09

It's pretty good, right?

07:13-07:14

It was a sweet Josh.

07:14-07:17

Joshua, my friend, you've met him before, Joshua Joseph.

07:18-07:19

What's his last name?

07:19-07:20

Joseph.

07:20-07:20

Joseph.

07:22-07:22

Yeah, you met him.

07:25-07:26

He's a nice guy, dude.

07:28-07:29

Isn't this crazy?

07:29-07:33

We could build apps talking to the computer at a party.

07:40-07:41

The tools?

07:41-07:41

Yeah.

07:42-07:43

Started doing it about two years ago.

07:44-07:47

Did it for about two years and it kind of invented how I'm doing it.

07:49-07:53

And people, everybody, just people AI differently.

07:55-07:56

It's not.

08:03-08:05

Maybe, this is order beer.

08:06-08:07

Let's see what they got in here.

08:09-08:09

Any beer?

08:11-08:11

He has one.

08:14-08:15

Oh great.

08:16-08:17

Do you want something here?

08:18-08:19

What's this cider?

08:20-08:21

Yeah.

08:22-08:25

What I do want to do is whatever I order, I'm going to order more of so when he gets home

08:26-08:27

he just has more of it.

08:28-08:31

So we'll keep the cans in one place and I'll order because he likes them, you know?

08:36-08:43

Yeah, I think we just need a little space and I need to read that book and I need to do therapy.

08:44-08:44

That's it.

08:46-08:47

Have you been doing therapy?

08:48-08:51

I did my first session.

08:51-08:52

It was great.

08:53-08:54

It was really, really good.

08:54-08:58

And then after that, the company I was working for didn't pay me the salary.

08:59-09:00

They're a startup and they didn't have money.

09:02-09:04

And they never, when I took the job,

09:05-09:07

they didn't tell me they only had one month of money

09:07-09:09

and that they were bringing me on to try to close money.

09:11-09:12

And so here I got caught taking a job

09:13-09:14

in a company that was underfunded

09:16-09:20

with baby coming into the holidays with no pay.

09:21-09:23

It took them two weeks of closed funding to pay me.

09:24-09:24

Three weeks.

09:25-09:28

And I had just bought out my other partners in the company.

09:29-09:32

So I bought 9% from one of the other co-founders.

09:32-09:36

and use all my cash thinking I have this paycheck coming.

09:37-09:39

And I have tons of equity, tons of whatever,

09:39-09:42

but I got myself stuck in a situation that for three weeks I had no money.

09:43-09:46

Like, I had just spent all the cash liquid I had.

09:47-09:52

And I hadn't been in that spot paycheck to paycheck in years, right?

09:52-09:57

I always had a long time, at least six to 12 months in cash liquid to do something, right?

09:58-10:01

And here I found myself not having rent, not having money,

10:02-10:03

and I'm like, what the fuck?

10:03-10:06

And I don't keep liquid stocks. I'm only in private companies.

10:07-10:09

And so I thought, can I liquidate anything?

10:10-10:13

You can't liquidate private stock in a week or two weeks or three weeks.

10:14-10:15

It's hard.

10:18-10:21

And so with the new baby, I was a little stressed out and I was edgy with her.

10:22-10:25

It's like, dude, what do you want?

10:25-10:30

And then we closed funding and then I closed \$150 million in funding

10:30-10:33

and the other thing and the AI guys that's going through.

10:33-10:38

So all the things we were doing are working just this one liquidity crunch.

10:38-10:42

And one friend told me he was going to buy \$100,000 of equity from me.

10:43-10:46

And he just gave it to me as a convertible note while I got through this liquidity crunch.

10:46-10:48

And his money didn't come through.

10:48-10:50

He was doing standby letters of credit.

10:50-10:58

And they switched the wiring protocols to a new, it's not swift, it's a new money movement thing.

10:59-11:01

We want to hang out up here, down there, or we can do TV.

11:05-11:06

Well, yeah, Nat will be here in a minute.

11:07-11:09

So if I get...

11:13-11:17

So did you stop the therapy?

11:18-11:19

Yeah, when that happened, I stopped.

11:20-11:23

Because I was like, dude, I can't be paying \$200 for this or whatever.

11:25-11:26

Did you do it?

11:27-11:30

I'll just click and accept when it needs me to.

11:33-11:34

Click and accept.

11:43-11:45

Click and accept when I need to.

11:48-11:50

That's what being a developer is going to be in like a year.

11:51-11:52

All right.

11:53-11:55

All right, go to Xcode and hit play.

11:56-12:00

No, I think that's not all the steps done.

12:02-12:02

Oh.

12:05-12:07

That's all that being a developer is going to be?

12:08-12:11

No, what's going to happen is apps are going to be fluid.

12:11-12:13

They're going to change on demand and be personalized for us.

12:14-12:17

And you'll tell the app, I don't want to see that, and it'll hide it,

12:17-12:20

and every single person will have their own personalized and real-time rendered apps.

12:21-12:22

That's what's going to happen.

12:29-12:31

All right, how do we rerun it?

12:32-12:34

All right, open Xcode, Command Tab.

12:37-12:40

And hit Play, or no, Xcode's on the bottom.

12:45-12:45

I'm coming.

12:47-12:50

All right, let's see your new shift schedule manager, my man.

12:51-12:53

I leave you for two seconds.

13:01-13:01

All right.

13:01-13:03

Looks like it built with one warning.

13:14-13:14

Shift.

13:14-13:15

Shift tab.

13:19-13:20

Next shift.

13:23-13:25

Nice.

13:33-13:33

Nice.

13:33-13:37

- Under roster, does it have people's user levels listed now?

13:38-13:39

Like under roster?

13:40-13:41

- Under roster?

13:41-13:45

- Yeah, does it have like admin or...

13:47-13:48

It's all good, I was just curious.

13:50-13:53

But I do think the real way to get a quality app

13:53-13:56

from this workflow, not that what we have here

13:57-14:01

isn't a great start, but like you and me sit down

14:02-14:04

with the AI recording our meeting.

14:04-14:09

And we have a 30 minute meeting about just a brainstorm,

14:09-14:12

all the different what ifs, nice to haves,

14:13-14:13

MVP functionality.

14:15-14:19

And then it takes a summary of like a long format meeting.

14:20-14:23

- So are you telling me that that's not what I was

14:23-14:24

attempting to do with you when I mic'd you up

14:25-14:26

and wanted you to talk about it?

14:27-14:29

And I was pulling teeth to get you to do it

14:29-14:30

because it was your first time?

14:31-14:33

But now you know what I was trying to do because this is what I do.

14:33-14:41

No, but I think we need to use one of the meeting dictation tools

14:42-14:44

where it listens to both of us.

14:44-14:45

It knows both of our voices.

14:46-14:47

And it's like...

14:47-14:48

That's what we're doing.

14:48-14:51

So right now, I've recorded two calls and I have both of those contacts.

14:52-14:54

And I take every comment you have here afterwards

14:54-14:57

and I drop this on the next phase of my framework.

14:57-14:58

Everything we've been saying.

14:58-15:00

That's why I have a live recording going for the transcripts.

15:01-15:03

So you're getting...

15:03-15:04

- All right, I see, I see.

15:04-15:06

- You actually understand what the next piece

15:06-15:07

of the framework is.

15:07-15:09

- Yeah, because there's a lot of value

15:10-15:11

in all of these side conversations.

15:12-15:12

- 100%.

15:12-15:15

- That don't get captured when we're dictating to the computer.

15:15-15:16

- Which is why I'm recording it,

15:16-15:18

and then I transcribe that and drop that context back.

15:19-15:20

- Okay, yeah, that's...

15:20-15:21

- I thought through this, my man.

15:23-15:25

- We could build some crazy stuff.

15:25-15:26

- Huh?

15:29-15:30

You get it now.

15:30-15:31

You get it now.

15:31-15:33

I mean, I've been vibe coding a little bit.

15:33-15:38

But this is certainly an optimized workflow for it.

15:38-15:38

So check it out.

15:38-15:39

Whisper, transcription.

15:40-15:41

I already have it linked here.

15:42-15:44

And then I hit Piezo in my favorites.

15:45-15:46

So I'm going to stop the recording now.