AI-generated content may be incorrect

Cesar Figueroa

0 minutes 18 seconds0:18

Cesar Figueroa 0 minutes 18 seconds

Hello.

**JA**

Jonathan Aulson

0 minutes 19 seconds0:19

Jonathan Aulson 0 minutes 19 seconds

You guys.

Cesar Figueroa

0 minutes 32 seconds0:32

Cesar Figueroa 0 minutes 32 seconds

Hello everyone. So let's start with our architecture meeting today. Our agenda is to review our progress related with the 12 month for forecasting.

Cesar Figueroa 0 minutes 48 seconds

We did some improvements defining the process. I will start showing like the overall diagram just to see if everyone have questions or main idea here. I don't know if you can see the diagram well.

Cesar Figueroa 1 minute 6 seconds

If not, I can open the mirror version where I can this better.

Cesar Figueroa 1 minute 11 seconds

But the main idea is having an ETL process to initial like or forecasting daily detail level of data, having the same ETL process to store the budget data without changes in monthly level.

Cesar Figueroa 1 minute 29 seconds

And having some sort of triggering process to call a power automate flow that will be like a monitor just to create patches and patchinate the logic in order to perform the calculations.

Cesar Figueroa 1 minute 45 seconds

Then those calculation will be stored in a Dataverse table as well in order to make them available for all theirs.

Cesar Figueroa 1 minute 57 seconds

Other places like the PNL view or other micro services that need the data from the forecast. So what we did last week was divide the process in steps and create requirements from sample.

Cesar Figueroa 2 minutes 14 seconds

I I just want to make a buzz here. There is any question with this diagram or with the the overall process?

Cesar Figueroa 2 minutes 22 seconds

Before start breaking the process.

Jonathan Aulson 1 hour 1 minute 35 seconds

Being formed and we don't have, well, while we don't have like a lot of thought work done on that yet, I mean that'll be part of our process is to test this thing. Yeah. No, I think that's basically it. I was, I was kind of as you were.

**JH**

Johnn Hesseltine

1 hour 1 minute 46 seconds1:01:46

Johnn Hesseltine 1 hour 1 minute 46 seconds

Yeah, and that's fine. If the sorry, go, go ahead, John.

**JA**

Jonathan Aulson

1 hour 1 minute 55 seconds1:01:55

Jonathan Aulson 1 hour 1 minute 55 seconds

Asking the question, I was thinking about our load testing approach, but really it's not. We're not, we're not exercising this and I don't know that. Well, that's something I'm gonna think about is whether to pull Yash into this part of it, but.

Jonathan Aulson 1 hour 2 minutes 10 seconds

Um, yeah, we just we need to get a plan together on it.

**JH**

Johnn Hesseltine

1 hour 2 minutes 13 seconds1:02:13

Johnn Hesseltine 1 hour 2 minutes 13 seconds

And that's fine if that's the answer, right? I if if the if the only thing that comes out of that question that I just asked is just to reinforce the fact that you guys are thinking about it, then that's good enough. I don't.

**JA**

Jonathan Aulson

1 hour 2 minutes 16 seconds1:02:16

Jonathan Aulson 1 hour 2 minutes 16 seconds

Yeah.

Jonathan Aulson 1 hour 2 minutes 25 seconds

Yeah.

**JH**

Johnn Hesseltine

1 hour 2 minutes 28 seconds1:02:28

Johnn Hesseltine 1 hour 2 minutes 28 seconds

You know, if you just haven't got there yet, then you haven't got there yet and that's fine.

Johnn Hesseltine 1 hour 2 minutes 34 seconds

Like I said, I just want to make sure I I don't know. I don't really know what I'm saying in in the vernacular of data flows specifically, but you as long as you guys in abstract terms get the question that I'm asking and the things that we need to be thinking about.

Johnn Hesseltine 1 hour 2 minutes 49 seconds

And I think you do, then I think that's fine.

**JA**

Jonathan Aulson

1 hour 2 minutes 50 seconds1:02:50

Jonathan Aulson 1 hour 2 minutes 50 seconds

Yeah.

Jonathan Aulson 1 hour 2 minutes 53 seconds

Well, you know when we'll find out when we release the code to production, then it's gonna suddenly have all of 2025 budget data to deal with. So that'll be a test.

**JH**

Johnn Hesseltine

1 hour 3 minutes 5 seconds1:03:05

Johnn Hesseltine 1 hour 3 minutes 5 seconds

I want to make sure I just understood what you just said, John. Is the is the summary of what you just said. We'll find out when we go to production. Is that the summary? Yeah.

**JA**

Jonathan Aulson

1 hour 3 minutes 16 seconds1:03:16

Jonathan Aulson 1 hour 3 minutes 16 seconds

Yeah, yeah, it's really, it's it's more efficient that way, but because it's a production release and a test in one, it's.

**JH**

Johnn Hesseltine

1 hour 3 minutes 19 seconds1:03:19

Johnn Hesseltine 1 hour 3 minutes 19 seconds

Yeah.

Johnn Hesseltine 1 hour 3 minutes 24 seconds

John, can you can you put time on my calendar for this afternoon? Uh.

Cesar Figueroa

1 hour 3 minutes 29 seconds1:03:29

Cesar Figueroa 1 hour 3 minutes 29 seconds

Yeah.

**JH**

Johnn Hesseltine

1 hour 3 minutes 29 seconds1:03:29

Johnn Hesseltine 1 hour 3 minutes 29 seconds

Just wanna catch up with you on something.

Johnn Hesseltine 1 hour 3 minutes 32 seconds

Yeah.

Cesar Figueroa

1 hour 3 minutes 33 seconds1:03:33

Cesar Figueroa 1 hour 3 minutes 33 seconds

Um, yeah. Well, to be honest, the topic is um.

Cesar Figueroa 1 hour 3 minutes 40 seconds

Well, Azure is not publishing exactly the limits of the source, and what they gave us here is saying you can run in a single hour at least 1000 evaluations. Those evaluations are.

Cesar Figueroa 1 hour 3 minutes 55 seconds

The refresh like the action of get data and push the data in a table. That's an evolution.

Cesar Figueroa 1 hour 4 minutes 1 second

So they have that portal for the order base and then they say the evaluation time daily can take only 8 hours for all the data flows that you're running and you can support.

Cesar Figueroa 1 hour 4 minutes 17 seconds

At maximum a evaluation concurrently. That's the only information that we have this one. This is the only information that we have. We don't have more details like.

Cesar Figueroa 1 hour 4 minutes 39 seconds

Because we didn't express too much the data flows, the process that we already did are not closer to these amounts, it's just.

**JH**

Johnn Hesseltine

1 hour 4 minutes 49 seconds1:04:49

Johnn Hesseltine 1 hour 4 minutes 49 seconds

Yeah, I that's that's fine. Sure, sure.

Johnn Hesseltine 1 hour 4 minutes 56 seconds

Um.

Johnn Hesseltine 1 hour 5 minutes 2 seconds

Yeah.

Cesar Figueroa

1 hour 5 minutes 11 seconds1:05:11

Cesar Figueroa 1 hour 5 minutes 11 seconds

So any other question?

**JH**

Johnn Hesseltine

1 hour 5 minutes 19 seconds1:05:19

Johnn Hesseltine 1 hour 5 minutes 19 seconds

Mm.

Cesar Figueroa

1 hour 5 minutes 19 seconds1:05:19

Cesar Figueroa 1 hour 5 minutes 19 seconds

No.

**JH**

Johnn Hesseltine

1 hour 5 minutes 21 seconds1:05:21

Johnn Hesseltine 1 hour 5 minutes 21 seconds

And we, I guess we're actually probably a couple minutes beyond time, right? Yeah. Um.

Cesar Figueroa

1 hour 5 minutes 57 seconds1:05:57

Cesar Figueroa 1 hour 5 minutes 57 seconds

I.

Cesar Figueroa 1 hour 5 minutes 59 seconds

Just notice that there are.

Cesar Figueroa 1 hour 6 minutes 4 seconds

This concept called a Data Factory data flow.

Cesar Figueroa 1 hour 6 minutes 9 seconds

Um, I think that deserves, I mean the data flow that we're using right now.

Cesar Figueroa 1 hour 6 minutes 17 seconds

Are this one?

Cesar Figueroa 1 hour 6 minutes 20 seconds

And for us are working because for sites and rows we're not closer to these amounts. So if we define that this is not enough.

Cesar Figueroa 1 hour 6 minutes 32 seconds

We can review this other one.

Cesar Figueroa 1 hour 6 minutes 36 seconds

Um, as a next step I can explore this option as well.

Cesar Figueroa 1 hour 6 minutes 44 seconds

So just to summarize, I think that we covered all the topics. I will review this part just in case we need to extend our for us from this.

Cesar Figueroa 1 hour 6 minutes 57 seconds

And I will talk with Jonathan about the next steps.

Cesar Figueroa 1 hour 7 minutes

Is that making sense?

**JH**

Johnn Hesseltine

1 hour 7 minutes 5 seconds1:07:05

Johnn Hesseltine 1 hour 7 minutes 5 seconds

Yeah, I think so.

Cesar Figueroa

1 hour 7 minutes 13 seconds1:07:13

Cesar Figueroa 1 hour 7 minutes 13 seconds

Do you have any other comment, Jen or Canada?

**JH**

Johnn Hesseltine

1 hour 7 minutes 17 seconds1:07:17

Johnn Hesseltine 1 hour 7 minutes 17 seconds

Um.

**JA**

Jonathan Aulson

1 hour 7 minutes 28 seconds1:07:28

Jonathan Aulson 1 hour 7 minutes 28 seconds

I do want to make sure Cesar, I thought your solution to the idea of well the filtering filtering based on the.

Jonathan Aulson 1 hour 7 minutes 39 seconds

Presence of forecast data. I want to make sure we have that written down somewhere in these notes, OK.

Cesar Figueroa

1 hour 7 minutes 46 seconds1:07:46

Cesar Figueroa 1 hour 7 minutes 46 seconds

Yeah, I will. I will put all those comments in the page that we are working on.

**JA**

Jonathan Aulson

1 hour 7 minutes 52 seconds1:07:52

Jonathan Aulson 1 hour 7 minutes 52 seconds

Awesome. Thank you, sir.

Cesar Figueroa

1 hour 7 minutes 55 seconds1:07:55

Cesar Figueroa 1 hour 7 minutes 55 seconds

So thank you guys. I think that would cover everything. Have a nice day. See you later.

**JH**

Johnn Hesseltine

1 hour 8 minutes 1 second1:08:01

Johnn Hesseltine 1 hour 8 minutes 1 second

All right. Thanks, guys.

**JA**

Jonathan Aulson

1 hour 8 minutes 3 seconds1:08:03

Jonathan Aulson 1 hour 8 minutes 3 seconds

Thank you.

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Cesar Figueroa

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