0:0:0.0 --> 0:0:3.280  
Sricharan Amarnath  
It's like number of test cases like basic injection.

0:0:3.330 --> 0:0:3.920  
Sricharan Amarnath  
What happened?

0:0:4.230 --> 0:0:10.270  
Sricharan Amarnath  
What is the uh, you know, outcome of it so high level insights, right?

0:0:10.280 --> 0:0:10.710  
Sricharan Amarnath  
That's right.

0:0:11.550 --> 0:0:11.790  
Rinisha M  
OK.

0:0:11.270 --> 0:0:14.360  
Sricharan Amarnath  
And then finally you can use saying right?

0:0:14.370 --> 0:0:25.220  
Sricharan Amarnath  
We can also recommend also, so maybe recommendation we can take it later, but right now just know summarizing this testing attacks or testing methodologies.

0:0:25.230 --> 0:0:31.740  
Sricharan Amarnath  
Maybe that could, you know, showcase value and then later on we can add UI on top of it.

0:0:32.790 --> 0:0:35.510  
Akash Ambadas Salmuthe  
So basically we just don't like this.

0:0:31.750 --> 0:0:35.660  
Sricharan Amarnath  
Later on 1st is programmatically we can do, yeah.

0:0:38.200 --> 0:0:38.970  
Sricharan Amarnath  
Exactly.

0:0:35.520 --> 0:0:39.610  
Akash Ambadas Salmuthe  
Uh, the if you are passing the one example so.

0:0:41.640 --> 0:0:41.910  
Akash Ambadas Salmuthe  
Yeah.

0:0:39.80 --> 0:0:42.470  
Sricharan Amarnath  
So this one who only you can understand, right this one.

0:0:41.920 --> 0:0:45.590  
Akash Ambadas Salmuthe  
Yeah, it should be a umm.

0:0:42.540 --> 0:0:47.470  
Sricharan Amarnath  
So how do I generic people will understand, so I need some kind of a report, right?

0:0:47.640 --> 0:0:47.880  
Akash Ambadas Salmuthe  
OK.

0:0:47.480 --> 0:0:48.630  
Sricharan Amarnath  
So I need to see.

0:0:48.640 --> 0:0:49.850  
Sricharan Amarnath  
Hey. OK.

0:0:49.960 --> 0:0:59.750  
Sricharan Amarnath  
So if if you are, let's say I'm a developer, I developed a tool and I give it to QA and then they QA people will test and return me.

0:0:59.860 --> 0:1:4.150  
Sricharan Amarnath  
So when they return me, they're gonna have a call and showcase my report, right?

0:1:4.400 --> 0:1:9.230  
Sricharan Amarnath  
Hey, these are the functionalities and he did not.

0:1:8.350 --> 0:1:10.890  
Rinisha M  
That you tested? Umm.

0:1:9.400 --> 0:1:12.110  
Sricharan Amarnath  
They said yeah, but out of this, this failed.

0:1:13.370 --> 0:1:13.630  
Rinisha M  
Umm.

0:1:12.120 --> 0:1:17.310  
Sricharan Amarnath  
This money passed and OK, what are the two things fail and give a sample of it.

0:1:17.590 --> 0:1:19.740  
Sricharan Amarnath  
Hey this is how it is failed and.

0:1:19.610 --> 0:1:22.700  
Rinisha M  
So what value we are bringing to the client here?

0:1:23.670 --> 0:1:27.440  
Sricharan Amarnath  
So we just, we are validating that no prompt flows, right?

0:1:28.130 --> 0:1:28.340QA  
Rinisha M  
Umm.

0:1:27.450 --> 0:1:31.180  
Sricharan Amarnath  
So whatever attacks that you was mentioning, it is failing in math ingestion.

0:1:31.290 --> 0:1:33.60  
Sricharan Amarnath  
OK, it is failing in basic injection.

0:1:31.720 --> 0:1:34.20A  
Rinisha MZ  
Umm hmm.

0:1:33.530 --> 0:1:34.940  
Sricharan Amarnath  
So why it is failing?

0:1:37.740 --> 0:1:38.150  
Rinisha M  
Umm.

0:1:35.350 --> 0:1:39.640  
Sricharan Amarnath  
If I change this prompt like this and I can get this outputs in a different way.

0:1:39.650 --> 0:1:41.460  
Sricharan Amarnath  
So I see a security issue there.

0:1:42.400 --> 0:1:42.870  
Sricharan Amarnath  
OK.

0:1:43.120 --> 0:1:43.530  
Rinisha M  
OK.

0:1:43.120 --> 0:1:44.180  
Sricharan Amarnath  
Just that's all.

0:1:43.540 --> 0:1:44.630  
Rinisha M  
So yeah.

0:1:44.700 --> 0:1:45.10  
Rinisha M  
Yeah.

0:1:45.20 --> 0:1:46.620  
Rinisha M  
So what I see here is we care.

0:1:46.630 --> 0:1:52.930  
Rinisha M  
We have to come up with a possible attack types and you know, come up with the, you know, test cases.

0:1:53.460 --> 0:1:53.640  
Sricharan Amarnath  
Good.

0:1:57.390 --> 0:1:57.760  
Sricharan Amarnath  
Exactly.

0:1:52.940 --> 0:1:59.930  
Rinisha M  
Meaning for each attack type we have to come up with the prompts and that has to be injected and it has.

0:1:59.940 --> 0:2:0.230  
Rinisha M  
Yeah.

0:2:0.240 --> 0:2:0.770  
Rinisha M  
Yeah, got it.

0:2:0.780 --> 0:2:1.250  
Rinisha M  
Got it.

0:2:1.300 --> 0:2:2.220  
Rinisha M  
OK, OK, Sir.

0:2:5.930 --> 0:2:6.140  
Rinisha M  
Umm.

0:2:8.780 --> 0:2:10.320  
Rinisha M  
Umm, sure.

0:2:1.390 --> 0:2:13.620  
Sricharan Amarnath  
So OK, so here you can also define like either you predefine some prompts to be tested, tested with or you can also provide a configuration.

0:2:18.10 --> 0:2:18.230  
Rinisha M  
Umm.

0:2:13.630 --> 0:2:22.250  
Sricharan Amarnath  
You can load it from another JSON file where user can define also like hey I have some something I wanted to test also while doing this.

0:2:22.680 --> 0:2:26.410  
Sricharan Amarnath  
So, uh, so correct.

0:2:28.10 --> 0:2:28.200  
Rinisha M  
Sure.

0:2:21.780 --> 0:2:31.180  
Akash Ambadas Salmuthe  
Yeah, we can introduce into the system prompts, which is the default one, and we can also add the users system prompt into it and then yeah, got it.

0:2:29.370 --> 0:2:31.440  
Sricharan Amarnath  
OK, exactly.

0:2:31.450 --> 0:2:34.80  
Sricharan Amarnath  
So then that way we are giving flexibility.

0:2:34.250 --> 0:2:37.680  
Sricharan Amarnath  
So otherwise it's it's going to be hard coded with our templates along.

0:2:37.690 --> 0:2:40.330  
Sricharan Amarnath  
Alright, we are generating only with our, you know?

0:2:38.190 --> 0:2:41.270  
Akash Ambadas Salmuthe  
Umm so it it will be like a closed source.

0:2:41.730 --> 0:2:42.770  
Sricharan Amarnath  
Yeah, so we.

0:2:42.0 --> 0:2:45.910  
Rinisha M  
So when you say user whom are you or a friend the client.

0:2:50.910 --> 0:2:51.90  
Rinisha M  
Uh.

0:2:46.930 --> 0:2:52.940  
Sricharan Amarnath  
Uh, see, when it when it comes to the tool, I'm saying, but right now you're generating a suit.

0:2:55.810 --> 0:2:56.60  
Rinisha M  
Umm.

0:2:52.950 --> 0:2:57.120  
Sricharan Amarnath  
Means OK, you are running through with a suit and with the test cases.

0:2:58.830 --> 0:3:0.240  
Rinisha M  
I have predefined test cases.

0:3:2.590 --> 0:3:4.770  
Rinisha M  
Sure. Umm.

0:3:9.130 --> 0:3:9.340  
Rinisha M  
Umm.

0:2:58.70 --> 0:3:12.160  
Sricharan Amarnath  
Uh predefined test cases or you can write new test cases also like you know I I can the dynamically create new test cases and add it inside so that it can take those test cases also on run long run along with it.

0:3:12.590 --> 0:3:13.370  
Rinisha M  
Umm OK.

0:3:13.260 --> 0:3:15.890  
Akash Ambadas Salmuthe  
So we could the privilege to the client also, right?

0:3:16.850 --> 0:3:17.750  
Sricharan Amarnath  
Yeah. So.

0:3:17.640 --> 0:3:20.530  
Rinisha M  
So maybe you said acceptance testing, right?

0:3:21.230 --> 0:3:22.650  
Sricharan Amarnath  
That 30.

0:3:20.540 --> 0:3:28.60  
Rinisha M  
I guess the that that that's where you're saying the user can, we can just give that luxury of adding their prompts also.

0:3:28.500 --> 0:3:28.810  
Sricharan Amarnath  
Got it.

0:3:28.820 --> 0:3:29.50  
Sricharan Amarnath  
Got it.

0:3:29.60 --> 0:3:29.490  
Sricharan Amarnath  
Exactly.

0:3:29.480 --> 0:3:29.750  
Akash Ambadas Salmuthe  
Umm.

0:3:29.410 --> 0:3:29.820  
Rinisha M  
OK.

0:3:29.540 --> 0:3:31.30  
Sricharan Amarnath  
UAT, the thing would be helpful.

0:3:30.180 --> 0:3:31.950  
Rinisha M  
Good, no.

0:3:40.160 --> 0:3:40.330  
Rinisha M  
Umm.

0:3:31.270 --> 0:3:47.780  
Sricharan Amarnath  
So so now putting this in one slider let let's say we wanted to see like what is prompt testing and validation, how it is going to help OK high level not like you know uh to let's say where this will be useful.

0:3:49.10 --> 0:3:49.210  
Akash Ambadas Salmuthe  
Mm-hmm.

0:4:1.70 --> 0:4:1.300  
Rinisha M  
Uh.

0:4:1.190 --> 0:4:1.400  
Akash Ambadas Salmuthe  
Umm.

0:4:4.260 --> 0:4:4.550  
Rinisha M  
Or.

0:4:4.730 --> 0:4:5.270  
Akash Ambadas Salmuthe  
I'm working.

0:4:8.560 --> 0:4:8.830  
Rinisha M  
Umm.

0:3:48.730 --> 0:4:11.220  
Sricharan Amarnath  
Uh, and uh, how this could be useful and what is the capability that we are bringing up and just, you know, putting in A1 slider we need to think through that and put like let's say let's start now, but how we can shape that slide better, OK how do we put that and project Sr capability OK and accelerator kind of a thing right.

0:4:11.30 --> 0:4:12.90  
Rinisha M  
OK, OK.

0:4:12.730 --> 0:4:12.890  
Akash Ambadas Salmuthe  
And.

0:4:11.470 --> 0:4:14.830  
Sricharan Amarnath  
So that is something we can think of putting and creating a deck out of it.

0:4:15.260 --> 0:4:15.540  
Rinisha M  
Yeah.

0:4:15.450 --> 0:4:15.630  
Akash Ambadas Salmuthe  
And.

0:4:15.550 --> 0:4:15.830  
Rinisha M  
Yeah.

0:4:15.840 --> 0:4:20.830  
Rinisha M  
So yeah, thought it the one tool and the other deck to portray this idea.

0:4:20.890 --> 0:4:21.680  
Rinisha M  
OK, got it.

0:4:21.350 --> 0:4:22.570  
Sricharan Amarnath  
Right, exactly. Exactly.

0:4:28.650 --> 0:4:28.920  
Rinisha M  
Or.

0:4:22.260 --> 0:4:31.750  
Akash Ambadas Salmuthe  
No, actually, yes, we are getting this one, but my concern is like what is whatever I did it not it validating the LLM S output.

0:4:31.820 --> 0:4:34.730  
Akash Ambadas Salmuthe  
So at firstly we need to highlight our input.

0:4:34.960 --> 0:4:39.40  
Akash Ambadas Salmuthe  
So the concept you are saying like this is a harnessing this.

0:4:40.600 --> 0:4:43.90  
Akash Ambadas Salmuthe  
Do you limpet, and that is the quarantine and the privilege.

0:4:43.420 --> 0:4:43.630  
Akash Ambadas Salmuthe  
Right.

0:4:43.980 --> 0:4:44.160  
Sricharan Amarnath  
Yeah.

0:4:44.710 --> 0:4:48.900  
Akash Ambadas Salmuthe  
So we can be used this one as a our quarantine.

0:4:48.910 --> 0:4:53.800  
Akash Ambadas Salmuthe  
LLM and this output like whatever is a or output.

0:4:56.980 --> 0:4:57.320  
Sricharan Amarnath  
OK.

0:4:57.380 --> 0:4:59.60  
Sricharan Amarnath  
So then then.

0:4:53.810 --> 0:5:1.570  
Akash Ambadas Salmuthe  
It's generated like if it is a path right for this at that time, so we can then pass it to our privilege LLM this prompt.

0:5:1.630 --> 0:5:7.910  
Akash Ambadas Salmuthe  
Otherwise we just reject it and send the message like whatever the user answer like you are not.

0:5:9.510 --> 0:5:9.800  
Sricharan Amarnath  
OK.

0:5:14.190 --> 0:5:14.370  
Rinisha M  
Yeah.

0:5:9.810 --> 0:5:17.960  
Sricharan Amarnath  
Can you can you also define that in the deck like you know validation of input and output like you know input validation or output validation.

0:5:18.720 --> 0:5:19.30  
Rinisha M  
Umm.

0:5:18.520 --> 0:5:24.120  
Sricharan Amarnath  
Uh, just define that how this can be tested in the suite?

0:5:24.690 --> 0:5:26.200  
Sricharan Amarnath  
How it can be defined the parameter?

0:5:23.900 --> 0:5:28.270  
Akash Ambadas Salmuthe  
So just just we, yeah, the our yeah.

0:5:30.160 --> 0:5:30.750  
Akash Ambadas Salmuthe  
Yeah, yeah, sure.

0:5:27.180 --> 0:5:31.890  
Rinisha M  
Akash, can you show the next sheet also maybe that would have a.

0:5:35.20 --> 0:5:35.230  
Sricharan Amarnath  
OK.

0:5:32.310 --> 0:5:35.400  
Rinisha M  
So we have prepared another sheet, OK.

0:5:35.180 --> 0:5:35.680  
Akash Ambadas Salmuthe  
So yeah.

0:5:37.620 --> 0:5:37.830  
Sricharan Amarnath  
Uh.

0:5:37.590 --> 0:5:43.890  
Rinisha M  
So these are so these are the possible approaches what we can take to avoid this.

0:5:45.410 --> 0:5:47.440  
Rinisha M  
You know attacks, so one.

0:5:47.450 --> 0:5:49.280  
Rinisha M  
Is this a constitutionally AI?

0:5:49.410 --> 0:5:51.480  
Rinisha M  
So that is from anthrop.

0:5:51.670 --> 0:5:52.220  
Rinisha M  
What is that?

0:5:51.990 --> 0:5:53.590  
Akash Ambadas Salmuthe  
Uh, entropic entropic, yes.

0:5:53.60 --> 0:5:53.810  
Sricharan Amarnath  
And the applicant.

0:5:52.230 --> 0:5:54.60  
Rinisha M  
Anthropic anthropic.

0:5:54.110 --> 0:5:54.750  
Rinisha M  
Yeah.

0:5:58.730 --> 0:5:59.40  
Sricharan Amarnath  
Yeah.

0:5:59.90 --> 0:6:1.310  
Akash Ambadas Salmuthe  
Cloud 2, Lord yeah.

0:5:54.990 --> 0:6:2.860  
Rinisha M  
So they have come up with the one AI, right, Claudia or something, but something similar there.

0:6:4.970 --> 0:6:5.160  
Akash Ambadas Salmuthe  
Umm.

0:6:4.940 --> 0:6:5.450  
Rinisha M  
Yeah.

0:6:5.510 --> 0:6:5.680  
Rinisha M  
So.

0:6:6.860 --> 0:6:8.460  
Rinisha M  
Umm. Ohh.

0:5:59.50 --> 0:6:9.220  
Sricharan Amarnath  
Cloud Cloud Cloud Cloud is a like a similar to Turbo 3.5 cloud is also yeah, but there is also good actually that good model, but it is commercial side.

0:6:9.350 --> 0:6:10.510  
Sricharan Amarnath  
So that is only drawback.

0:6:10.380 --> 0:6:10.890  
Rinisha M  
Yeah.

0:6:10.980 --> 0:6:11.320  
Rinisha M  
Yeah.

0:6:11.330 --> 0:6:12.460  
Rinisha M  
What they're saying is there.

0:6:19.180 --> 0:6:19.770  
Sricharan Amarnath  
I know, I know.

0:6:10.830 --> 0:6:22.90  
Akash Ambadas Salmuthe  
So actually, uh, entropic, just as per my knowledge they collaborate with like AWS, AWS invested 4 billion into it and yeah better obviously.

0:6:23.960 --> 0:6:24.300  
Rinisha M  
Hmm.

0:6:19.780 --> 0:6:25.180  
Sricharan Amarnath  
They're they're in the bedrock right now, so they're they're they're in the bedrock. But still.

0:6:25.190 --> 0:6:28.750  
Sricharan Amarnath  
Yeah, I think opening is competitive.

0:6:28.760 --> 0:6:34.510  
Sricharan Amarnath  
Bedrock is good, but bedrock they have made it like you know, kind of bringing your own order into bedrock.

0:6:32.410 --> 0:6:36.260  
Akash Ambadas Salmuthe  
We cannot use in like in India and other part of the world.

0:6:39.890 --> 0:6:40.50  
Sricharan Amarnath  
Yeah.

0:6:36.320 --> 0:6:41.230  
Akash Ambadas Salmuthe  
So they focusing only about Europe and the US and so that's why.

0:6:43.250 --> 0:6:43.490  
Sricharan Amarnath  
OK.

0:6:43.450 --> 0:6:45.220  
Akash Ambadas Salmuthe  
So these are like constitutional AI.

0:6:45.590 --> 0:6:52.120  
Akash Ambadas Salmuthe  
So like as a rinisha said, they write some construction for the AI and.

0:6:51.410 --> 0:7:2.440  
Rinisha M  
So here Charan what they are doing is they are writing a constitution, meaning they are writing a A, you know, a set of rules for example they are in anthropic.

0:7:7.760 --> 0:7:7.980  
Akash Ambadas Salmuthe  
Umm.

0:7:2.450 --> 0:7:9.780  
Rinisha M  
What they're doing is they're taking it all from United Nations rules would be their right for the betterment of humanity.

0:7:10.340 --> 0:7:10.590  
Sricharan Amarnath  
Uh.

0:7:10.90 --> 0:7:20.40  
Rinisha M  
So all of that they are taking or any for technology, this thing they are taking the license and agreement of Apple, OK.

0:7:20.60 --> 0:7:20.260  
Sricharan Amarnath  
Uh.

0:7:20.50 --> 0:7:23.260  
Rinisha M  
So all that that that would be there Constitution.

0:7:23.490 --> 0:7:28.520  
Rinisha M  
So what they are doing is they are the training a model on top of it.

0:7:28.890 --> 0:7:29.940  
Rinisha M  
Again, LLM.

0:7:30.920 --> 0:7:31.320  
Sricharan Amarnath  
Umm.

0:7:29.950 --> 0:7:31.640  
Rinisha M  
Only there are training.

0:7:31.730 --> 0:7:44.390  
Rinisha M  
The LLM on top of it, and that LLM would be able to evaluate whether this is the incoming prompt is violating the rules or not based on the Constitution.

0:7:43.540 --> 0:7:45.290  
Sricharan Amarnath  
Yeah. Understood.

0:7:45.300 --> 0:7:45.740  
Sricharan Amarnath  
Understood.

0:7:47.630 --> 0:7:48.650  
Akash Ambadas Salmuthe  
The quarantine LLM.

0:7:53.940 --> 0:7:54.460  
Akash Ambadas Salmuthe  
Yeah, yeah, yeah.

0:7:54.690 --> 0:7:54.990  
Rinisha M  
Ohh.

0:7:58.130 --> 0:7:58.320  
Rinisha M  
Here.

0:7:59.960 --> 0:8:0.250  
Rinisha M  
Here.

0:7:45.780 --> 0:8:2.140  
Sricharan Amarnath  
So this is something similar to, assume no assures uh are responsibly OK, So what Azure is having responsibly, but that is like a high level the same thing so high level meaning.

0:8:2.820 --> 0:8:4.110  
Sricharan Amarnath  
Uh, a?

0:8:5.40 --> 0:8:6.730  
Sricharan Amarnath  
There are certain limit you know.

0:8:13.20 --> 0:8:13.180  
Akash Ambadas Salmuthe  
So.

0:8:8.450 --> 0:8:15.0  
Sricharan Amarnath  
60 securities that when they put the model in cloud, they wanted to check those things.

0:8:15.170 --> 0:8:15.980  
Sricharan Amarnath  
You cannot, you know.

0:8:20.10 --> 0:8:21.380  
Sricharan Amarnath  
Yeah, yeah.

0:8:21.430 --> 0:8:21.760  
Sricharan Amarnath  
Correct.

0:8:21.770 --> 0:8:22.260  
Sricharan Amarnath  
Exactly.

0:8:22.710 --> 0:8:23.150  
Sricharan Amarnath  
Exactly.

0:8:15.540 --> 0:8:23.820  
Akash Ambadas Salmuthe  
They only do you like transparency or like fairness, inclusiveness and safety and privacy only on the broadband.

0:8:35.240 --> 0:8:35.470  
Rinisha M  
Umm.

0:8:40.980 --> 0:8:41.200  
Rinisha M  
Sure.

0:8:43.360 --> 0:8:43.540  
Rinisha M  
No.

0:8:24.400 --> 0:8:53.731  
Sricharan Amarnath  
Umm, but other aspect they that those things will capture right so or else like you know if that is 1 aspect like every cloud provider is going to provide that uh eventually end of the day like you know open a Azure is providing 1 even at AWS is going to provide one right by default we can leverage that and put but these are like good things that we can add it into it but one way of doing this and then how do I E.

0:8:55.560 --> 0:8:58.890  
Sricharan Amarnath  
Check on the input itself is going to be a bigger problem, right?

0:8:58.960 --> 0:8:59.750  
Sricharan Amarnath  
Other than this lucky.

0:8:59.560 --> 0:8:59.770  
Akash Ambadas Salmuthe  
Umm.

0:8:59.760 --> 0:9:3.0  
Sricharan Amarnath  
OK, this is uh.

0:9:3.10 --> 0:9:5.780  
Sricharan Amarnath  
That is why that is what we wanted to differentiate.

0:9:5.790 --> 0:9:16.900  
Sricharan Amarnath  
What is this is capturing and what is this is validating and what is the first shape and 2nd sheet is validating OK So what you are protecting and what you're you know safeguarding.

0:9:24.390 --> 0:9:24.600  
Rinisha M  
Umm.

0:9:30.510 --> 0:9:30.770  
Rinisha M  
Umm.

0:9:17.50 --> 0:9:30.940  
Sricharan Amarnath  
OK, let's say contest like with this constitutional means, there are certain policies will be placed on to country level or even generic level that I'm going to validate OK that.

0:9:31.330 --> 0:9:31.900  
Sricharan Amarnath  
But how?

0:9:31.910 --> 0:9:35.760  
Sricharan Amarnath  
Other than that, uh, misusing it.

0:9:35.390 --> 0:9:38.580  
Rinisha M  
So yeah, it is the counterpart of RLHF.

0:9:38.630 --> 0:9:40.940  
Rinisha M  
There human feedback here.

0:9:39.180 --> 0:9:41.60  
Sricharan Amarnath  
That and.

0:9:40.950 --> 0:9:44.260  
Rinisha M  
The AI feedback, which is trained all the Constitution.

0:9:42.880 --> 0:9:45.90  
Sricharan Amarnath  
Hmm, OK.

0:9:45.150 --> 0:9:45.430  
Rinisha M  
Yeah.

0:9:45.440 --> 0:9:49.690  
Rinisha M  
So we here we have come up with the pros and cons of for each of it though.

0:9:49.760 --> 0:9:50.730  
Rinisha M  
What would be the cons?

0:9:51.560 --> 0:9:57.230  
Rinisha M  
Because if you see uh based on the Constitution, if it is biased then the I also will be biased.

0:9:58.600 --> 0:10:6.770  
Akash Ambadas Salmuthe  
So bias in the sense the data it trained on, if it is like only for the Europe and the American Legion, then it will be not work for the India.

0:10:6.820 --> 0:10:14.610  
Akash Ambadas Salmuthe  
Maybe we have some other rules, other cultures, or maybe other beliefs, so it may be biased for us for our but for nothing figment.

0:10:16.830 --> 0:10:17.860  
Sricharan Amarnath  
Hmm, OK.

0:10:19.240 --> 0:10:21.490  
Rinisha M  
So what do you think of these approaches?

0:10:22.120 --> 0:10:26.720  
Rinisha M  
Would this be, you know, helpful for us in case of any client engagements?

0:10:27.30 --> 0:10:27.330  
Sricharan Amarnath  
Yeah.

0:10:27.340 --> 0:10:29.500  
Sricharan Amarnath  
Yeah, so this this could be useful, right?

0:10:29.510 --> 0:10:33.920  
Sricharan Amarnath  
Because uh, this definitely would be useful.

0:10:32.780 --> 0:10:41.860  
Rinisha M  
How can we bring the value out of it so these are the approaches but when it comes to the client work, how can we bring value out of these things?

0:10:40.920 --> 0:10:54.10  
Sricharan Amarnath  
See correct that is what we need to think through for each use case or something in according to like you know, let's say if I am launching a conversational AI chat bot public public one.

0:11:2.440 --> 0:11:2.720  
Rinisha M  
Hmm.

0:10:54.60 --> 0:11:9.390  
Sricharan Amarnath  
OK, so that public one uh, ask to be properly responding if it is opening up differently then it's going to be, you know big problem right.

0:11:9.510 --> 0:11:22.20  
Sricharan Amarnath  
So before launching to public, let's say uh for example, you are providing a a fake O gene based chat bot app for, you know.

0:11:22.740 --> 0:11:28.370  
Sricharan Amarnath  
Uh customer support for you know, you putting in a global website of website go somewhere.

0:11:28.440 --> 0:11:34.70  
Sricharan Amarnath  
OK, so where if I log into the PepsiCo site I can ask any questions.

0:11:34.800 --> 0:11:38.0  
Sricharan Amarnath  
So that has to be secured in a way.

0:11:39.170 --> 0:11:43.330  
Sricharan Amarnath  
If I asked uh something related to that, you know.

0:11:43.850 --> 0:11:49.920  
Sricharan Amarnath  
Uh, policy wise, it should not be a funded like you know it should.

0:11:49.930 --> 0:11:56.180  
Sricharan Amarnath  
It should promptly respond in a way stating that you know, hey, I can able to only answer this type of things.

0:11:56.190 --> 0:11:57.170  
Sricharan Amarnath  
I cannot able to answer this.

0:11:57.780 --> 0:11:58.50  
Rinisha M  
Hmm.

0:11:58.220 --> 0:11:58.630  
Sricharan Amarnath  
It should.

0:11:58.640 --> 0:12:7.490  
Sricharan Amarnath  
It should be able to capture so by tricking the you know chat board and people still try to break things right?

0:12:7.660 --> 0:12:11.250  
Sricharan Amarnath  
So how do we that is that is what we need to figure out.

0:12:11.260 --> 0:12:18.840  
Sricharan Amarnath  
Like you know, if I track that still does it going to respond in a different way because that is what people are trying to do always.

0:12:18.810 --> 0:12:19.200  
Akash Ambadas Salmuthe  
Yeah.

0:12:19.210 --> 0:12:23.40  
Akash Ambadas Salmuthe  
Actually, they always like to be sure, right?

0:12:25.820 --> 0:12:26.350  
Akash Ambadas Salmuthe  
You know.

0:12:38.960 --> 0:12:39.960  
Akash Ambadas Salmuthe  
Yeah, this one.

0:12:41.950 --> 0:12:42.740  
Sricharan Amarnath  
Hmm. Tablet.

0:12:43.980 --> 0:12:47.290  
Akash Ambadas Salmuthe  
Yeah, actually they do this some examples with the cloud to also.

0:12:53.650 --> 0:12:53.840  
Rinisha M  
Umm.

0:12:53.750 --> 0:12:53.970  
Akash Ambadas Salmuthe  
Umm.

0:12:57.800 --> 0:12:58.40  
Rinisha M  
Umm.

0:12:49.370 --> 0:12:59.680  
Sricharan Amarnath  
See whatever this Slide 2, Slide 2 sheets that you put right we if we can able to translate into a deck with not too many texts, but.

0:12:59.590 --> 0:12:59.940  
Akash Ambadas Salmuthe  
Umm.

0:13:0.740 --> 0:13:2.460  
Akash Ambadas Salmuthe  
Just uh, like summarizing it.

0:13:15.330 --> 0:13:15.650  
Rinisha M  
Yeah.

0:13:1.660 --> 0:13:16.20  
Sricharan Amarnath  
Just to high level like you know in a nice box or like you know how uh we will put or flow chart or some some type of you know pictorial representation of it right.

0:13:15.660 --> 0:13:16.580  
Rinisha M  
Yeah, good. Yeah.

0:13:16.960 --> 0:13:26.510  
Sricharan Amarnath  
If we can put that right, we can get communicated to people like, you know, we have this capabilities of validating things both in both the ways, right, so.

0:13:27.520 --> 0:13:30.730  
Rinisha M  
But not no you we have not implemented it right.

0:13:30.740 --> 0:13:33.370  
Rinisha M  
So when it comes to uh.

0:13:30.950 --> 0:13:33.670  
Sricharan Amarnath  
No, we are we are not implemented see that is fine.

0:13:33.680 --> 0:13:36.210  
Sricharan Amarnath  
We are not implemented, but we should get prepared for that.

0:13:37.140 --> 0:13:41.620  
Sricharan Amarnath  
And then ah, correct, yeah.

0:13:37.350 --> 0:13:45.30  
Rinisha M  
Maybe do some POC so that we said OK, so these are the we can say that these are the areas that we are trying to do POC.

0:13:45.910 --> 0:13:46.210  
Sricharan Amarnath  
Yeah.

0:13:46.220 --> 0:13:46.600  
Sricharan Amarnath  
Yeah.

0:13:46.880 --> 0:13:47.320  
Rinisha M  
Hmm.

0:13:46.690 --> 0:13:48.260  
Sricharan Amarnath  
See some part of it.

0:13:48.570 --> 0:13:54.990  
Sricharan Amarnath  
We see always see if you see right, uh, most of the company, they just put it.

0:13:55.740 --> 0:13:56.70  
Rinisha M  
OK.

0:13:55.480 --> 0:13:57.330  
Sricharan Amarnath  
OK, whatever.

0:14:2.700 --> 0:14:2.950  
Rinisha M  
Umm.

0:13:57.440 --> 0:14:7.90  
Sricharan Amarnath  
Like you know, understanding outside and then they try to create some pictorial representation and figure out like how we can make it work.

0:14:7.600 --> 0:14:7.790  
Rinisha M  
Umm.

0:14:7.460 --> 0:14:9.790  
Sricharan Amarnath  
They put it OK in the website to climb it.

0:14:9.960 --> 0:14:11.290  
Sricharan Amarnath  
OK, climate in the sense.

0:14:11.300 --> 0:14:12.790  
Sricharan Amarnath  
OK, they know what?

0:14:15.100 --> 0:14:15.300  
Rinisha M  
Alright.

0:14:12.800 --> 0:14:16.590  
Sricharan Amarnath  
How they're doing and what they're doing, then they'll reach out and they're not.

0:14:16.600 --> 0:14:21.120  
Sricharan Amarnath  
They're going to come with some query slowly by looking at it.

0:14:20.740 --> 0:14:21.970  
Rinisha M  
Umm hmm.

0:14:24.140 --> 0:14:24.360  
Rinisha M  
Umm.

0:14:21.870 --> 0:14:27.580  
Sricharan Amarnath  
So it's it's, it should catch their attention once it's cache then hey I have I have something I wanted to test it.

0:14:27.590 --> 0:14:28.730  
Sricharan Amarnath  
How do you tell me?

0:14:29.620 --> 0:14:30.0  
Rinisha M  
Umm.

0:14:28.740 --> 0:14:30.420  
Sricharan Amarnath  
Propose hey and there is a process.

0:14:30.830 --> 0:14:32.380  
Sricharan Amarnath  
Let's let's first discuss.

0:14:32.390 --> 0:14:33.860  
Sricharan Amarnath  
Let's get sign NDA's.

0:14:34.150 --> 0:14:34.350  
Rinisha M  
Umm.

0:14:33.870 --> 0:14:37.880  
Sricharan Amarnath  
Then we'll go into the next steps and then we'll kind of know understand the requirement.

0:14:37.360 --> 0:14:38.140  
Rinisha M  
Kind of marketing.

0:14:39.30 --> 0:14:39.960  
Rinisha M  
Umm, OK.

0:14:44.50 --> 0:14:44.430  
Rinisha M  
Yeah.

0:14:37.890 --> 0:14:47.600  
Sricharan Amarnath  
But by that time we will get their requirements and then we will do the POC back end so OK, so we will see right now we don't know.

0:14:48.300 --> 0:14:53.20  
Sricharan Amarnath  
Ohh for which business case we can test this or how to do this in a generic way?

0:14:52.430 --> 0:14:54.580  
Rinisha M  
Alright, umm.

0:14:56.760 --> 0:14:56.980  
Rinisha M  
Her.

0:14:53.30 --> 0:14:57.600  
Sricharan Amarnath  
We are testing it so once we get to know all the proper use case then only we can do it.

0:14:58.20 --> 0:14:58.370  
Rinisha M  
Umm.

0:14:57.640 --> 0:15:1.780  
Sricharan Amarnath  
So how to get that we cannot go and talk to clients, say can you tell U.S.

0:15:3.0 --> 0:15:3.280  
Rinisha M  
Umm.

0:15:8.310 --> 0:15:8.820  
Rinisha M  
OK.

0:15:1.790 --> 0:15:10.870  
Sricharan Amarnath  
Business use case or unless until we go connect whatever existing team that we are connecting, then only UMG they'll give them.

0:15:8.830 --> 0:15:11.220  
Rinisha M  
They will give the real time.

0:15:11.700 --> 0:15:12.100  
Sricharan Amarnath  
Uh.

0:15:12.540 --> 0:15:12.910  
Sricharan Amarnath  
Correct.

0:15:11.630 --> 0:15:12.990  
Rinisha M  
Yeah, use case OK.

0:15:14.820 --> 0:15:15.90  
Rinisha M  
Sure.

0:15:22.650 --> 0:15:22.940  
Rinisha M  
Sure.

0:15:13.40 --> 0:15:23.340  
Sricharan Amarnath  
So that is going to take time, but in in between, uh, if you go to websites some of the websites here, what people are putting like people are putting hey how to solve security.

0:15:25.340 --> 0:15:25.560  
Rinisha M  
Umm.

0:15:23.640 --> 0:15:34.370  
Sricharan Amarnath  
So how do you do our practice is this way and we are governing in this way and trying to, you know, focus these areas and we are trying to achieve in this way that's what we are going to project so.

0:15:32.990 --> 0:15:43.680  
Akash Ambadas Salmuthe  
So you have you, if we like uh, do it like in a generalized form, it might not be giving us that much value if we decided our scope like here.

0:15:43.690 --> 0:15:44.0  
Akash Ambadas Salmuthe  
What?

0:15:44.50 --> 0:15:48.60  
Akash Ambadas Salmuthe  
What it decided decided it should act like you were a meditation board.

0:15:48.70 --> 0:15:51.600  
Akash Ambadas Salmuthe  
So other than meditation, we can directly set the rules about that.

0:15:51.610 --> 0:15:54.580  
Akash Ambadas Salmuthe  
So we can limit our scope and we can focus on that.

0:16:3.900 --> 0:16:4.330  
Sricharan Amarnath  
No, no.

0:15:54.850 --> 0:16:5.120  
Akash Ambadas Salmuthe  
So it will be again more value generate more value from that uh instead of going like globally become a centralized so as per use cases.

0:16:7.340 --> 0:16:7.560  
Akash Ambadas Salmuthe  
Uh-huh.

0:16:4.340 --> 0:16:9.290  
Sricharan Amarnath  
See, I guess we are not going to put them in the technical aspect itself in the slide.

0:16:9.400 --> 0:16:9.810  
Sricharan Amarnath  
OK.

0:16:9.870 --> 0:16:10.340  
Akash Ambadas Salmuthe  
OK, OK.

0:16:14.10 --> 0:16:14.450  
Akash Ambadas Salmuthe  
But you.

0:16:10.260 --> 0:16:18.690  
Sricharan Amarnath  
So slide wise, it's all high level, OK, how do we what are the difference even for people we they don't know what what?

0:16:18.700 --> 0:16:19.870  
Sricharan Amarnath  
How to test what to test?

0:16:20.400 --> 0:16:20.650  
Akash Ambadas Salmuthe  
Umm.

0:16:26.50 --> 0:16:26.350  
Akash Ambadas Salmuthe  
Umm.

0:16:33.390 --> 0:16:33.740  
Akash Ambadas Salmuthe  
OK.

0:16:33.750 --> 0:16:34.150  
Akash Ambadas Salmuthe  
OK. OK.

0:16:49.840 --> 0:16:50.100  
Akash Ambadas Salmuthe  
Umm.

0:16:20.220 --> 0:16:55.210  
Sricharan Amarnath  
OK, so for this for them to understand, hey, to test you are you know these are the things how out there like how do you how how to test them is like we will help you and we have tools to test that and generate report for that with this capabilities by understanding in this way like you know input and output how do we validate and also the responsible lay of privacy policies how we validate it and the same time prompt validations how we validate it with other other inner data validations and all how we do it.

0:17:4.430 --> 0:17:4.700  
Akash Ambadas Salmuthe  
Umm.

0:17:7.190 --> 0:17:7.400  
Rinisha M  
Umm.

0:16:55.610 --> 0:17:7.740  
Sricharan Amarnath  
So this way of you know capabilities we tested like in this life cycle, we we go and do it and then enterprise level like that we are gonna state at high level points that's all OK.

0:17:9.270 --> 0:17:9.680  
Rinisha M  
OK.

0:17:8.730 --> 0:17:10.440  
Sricharan Amarnath  
So that will define like it'll give.

0:17:9.690 --> 0:17:12.900  
Rinisha M  
So we will translate this into a deck, OK.

0:17:12.610 --> 0:17:12.970  
Sricharan Amarnath  
Correct.

0:17:12.950 --> 0:17:14.20  
Rinisha M  
So I'm presentable deck.

0:17:14.30 --> 0:17:14.520  
Rinisha M  
Got it.

0:17:13.10 --> 0:17:14.780  
Sricharan Amarnath  
Exactly. Yeah.

0:17:14.730 --> 0:17:24.280  
Rinisha M  
So apart from this, I think that OK, so that is 1 testing tool and the other one is the presentation and the other one is the POC right?

0:17:24.290 --> 0:17:42.770  
Rinisha M  
I guess we can if we are doing a POC on this constitutionally I right, it might make some sense because when it comes to a specific client, if you're doing a I mean fine tuning and LLM for a specific client on their domain data, right?

0:17:42.940 --> 0:17:50.940  
Rinisha M  
So what happens is that a client they would be having like apples, they would be having their own set of license and agreement and set of rules.

0:17:51.140 --> 0:17:56.350  
Rinisha M  
So we can have that as a Constitution and then we can, you know, train it right.

0:17:56.360 --> 0:17:57.770  
Rinisha M  
So maybe umm.

0:17:58.350 --> 0:18:1.0  
Rinisha M  
So with that, we can attract the clients, right?

0:18:1.10 --> 0:18:8.740  
Rinisha M  
OK, we have this kind of approach so that it is going to safeguard your data or the LLM.

0:18:10.60 --> 0:18:13.430  
Rinisha M  
So this would be one potential POC area. I guess.

0:18:13.700 --> 0:18:14.300  
Rinisha M  
What do you think?

0:18:15.480 --> 0:18:15.720  
Sricharan Amarnath  
Yeah.

0:18:15.730 --> 0:18:16.530  
Sricharan Amarnath  
Yeah, definitely, yeah.

0:18:17.510 --> 0:18:17.790  
Rinisha M  
OK.

0:18:17.940 --> 0:18:21.440  
Akash Ambadas Salmuthe  
So I have now some questions like you suggested.

0:18:21.450 --> 0:18:23.30  
Akash Ambadas Salmuthe  
This uh reboot, right?

0:18:23.680 --> 0:18:29.10  
Akash Ambadas Salmuthe  
So actually I tried it but it won't be able to connect with like this playground.

0:18:29.100 --> 0:18:32.930  
Akash Ambadas Salmuthe  
So I tried there 2/3 API they provided.

0:18:33.380 --> 0:18:39.40  
Akash Ambadas Salmuthe  
So for this one they said just like it is exhausted, makes it tries and.

0:18:38.720 --> 0:18:42.30  
Rinisha M  
So yeah, geddam what we noticed this rebug.

0:18:42.120 --> 0:18:45.900  
Rinisha M  
Yeah, they have a some good work, but you know.

0:18:48.40 --> 0:18:48.240  
Rinisha M  
Yeah.

0:18:45.820 --> 0:18:48.540  
Akash Ambadas Salmuthe  
It's in alpha stage actually, not even in beta.

0:18:52.610 --> 0:18:56.180  
Akash Ambadas Salmuthe  
Or it might be like it is in development stage early development stage.

0:18:56.970 --> 0:19:1.20  
Akash Ambadas Salmuthe  
So yeah, so this is like a yeah, we went through this.

0:19:1.450 --> 0:19:5.750  
Akash Ambadas Salmuthe  
So we can this is nothing, but there are dedicated right the quarantine.

0:19:5.760 --> 0:19:7.440  
Akash Ambadas Salmuthe  
LLM and check it.

0:19:9.980 --> 0:19:10.140  
Akash Ambadas Salmuthe  
Hello.

0:19:11.260 --> 0:19:11.600  
Sricharan Amarnath  
Yeah.

0:19:12.850 --> 0:19:13.70  
Akash Ambadas Salmuthe  
OK.

0:19:11.610 --> 0:19:14.180  
Sricharan Amarnath  
Sorry, once again I kind of lost for a moment.

0:19:12.960 --> 0:19:14.890  
Rinisha M  
Of OK.

0:19:14.870 --> 0:19:15.90  
Akash Ambadas Salmuthe  
OK.

0:19:14.740 --> 0:19:15.260  
Sricharan Amarnath  
Can you can you?

0:19:18.670 --> 0:19:18.980  
Akash Ambadas Salmuthe  
Yeah.

0:19:17.290 --> 0:19:19.260  
Sricharan Amarnath  
Can you come back for a moment, please?

0:19:18.990 --> 0:19:23.380  
Akash Ambadas Salmuthe  
Actually like we are looking like this river playground.

0:19:23.860 --> 0:19:24.40  
Sricharan Amarnath  
Yeah.

0:19:23.610 --> 0:19:25.240  
Akash Ambadas Salmuthe  
So but it will help us stage.

0:19:25.710 --> 0:19:31.720  
Akash Ambadas Salmuthe  
But what we say that like we understand these things like it is our full ways like our system roles or constitution.

0:19:32.930 --> 0:19:33.470  
Sricharan Amarnath  
And I, yeah.

0:19:31.730 --> 0:19:35.640  
Akash Ambadas Salmuthe  
We can say that then it comes for the LLM.

0:19:35.650 --> 0:19:37.140  
Akash Ambadas Salmuthe  
Check it is our quarantine.

0:19:37.150 --> 0:19:56.520  
Akash Ambadas Salmuthe  
LLM or dedicated LLM so they didn't mention which LLM they are using or it is a custom tune or defined tuned it or they directly use some like validation LLM it never mentioned but there is another like this is the vector DB check so I didn't get that much idea from this one.

0:19:56.610 --> 0:19:58.450  
Akash Ambadas Salmuthe  
Is it like output testing?

0:19:58.460 --> 0:20:4.580  
Akash Ambadas Salmuthe  
Or maybe just input to output relation mapping the context mapping Interment.

0:20:5.110 --> 0:20:10.650  
Akash Ambadas Salmuthe  
I didn't get this one and the users I think, yeah, these three chicks.

0:20:10.700 --> 0:20:14.220  
Rinisha M  
Because you had mentioned that a rebirth in one of these slides.

0:20:14.230 --> 0:20:14.600  
Rinisha M  
Right.

0:20:14.540 --> 0:20:14.700  
Akash Ambadas Salmuthe  
Yeah.

0:20:14.810 --> 0:20:15.370  
Sricharan Amarnath  
Correct, correct.

0:20:19.200 --> 0:20:19.430  
Sricharan Amarnath  
Yeah.

0:20:14.610 --> 0:20:19.850  
Rinisha M  
So we try to explore, but it looks like not a matured framework.

0:20:20.160 --> 0:20:21.290  
Rinisha M  
Yeah. Ohh.

0:20:27.940 --> 0:20:28.190  
Rinisha M  
Umm.

0:20:19.440 --> 0:20:29.700  
Sricharan Amarnath  
Yeah, it's not matured, but even IBM client was asking OK, do you have anything to show in that three buff, but only?

0:20:28.570 --> 0:20:30.140  
Akash Ambadas Salmuthe  
Yeah, but uh for this.

0:20:30.150 --> 0:20:32.240  
Akash Ambadas Salmuthe  
Like there is another uh report like this.

0:20:32.250 --> 0:20:39.880  
Akash Ambadas Salmuthe  
So there is it this prompt for actually they already did some test test and they generally use it like.

0:20:40.770 --> 0:20:47.720  
Akash Ambadas Salmuthe  
Ohh on these cases so there is and it's like, uh, just production either two days ago.

0:20:49.80 --> 0:20:49.490  
Sricharan Amarnath  
Umm.

0:20:50.110 --> 0:20:50.390  
Rinisha M  
Ohh.

0:20:53.460 --> 0:20:53.940  
Sricharan Amarnath  
Ah, see.

0:20:49.950 --> 0:20:54.980  
Akash Ambadas Salmuthe  
So it is a good one, but it is a generally it works on like a out output.

0:20:55.10 --> 0:20:57.200  
Sricharan Amarnath  
OK, this is this is something cool, right?

0:20:57.210 --> 0:20:57.950  
Sricharan Amarnath  
So this is what?

0:20:58.860 --> 0:20:59.570  
Rinisha M  
You want that?

0:20:59.680 --> 0:21:0.320  
Rinisha M  
OK. OK.

0:20:59.820 --> 0:21:1.920  
Sricharan Amarnath  
Yeah, we want we want to ship.

0:21:0.960 --> 0:21:3.650  
Akash Ambadas Salmuthe  
So you like saying like a report generation like this?

0:21:4.330 --> 0:21:4.590  
Sricharan Amarnath  
Correct.

0:21:4.80 --> 0:21:5.450  
Akash Ambadas Salmuthe  
This is a question.

0:21:5.520 --> 0:21:7.530  
Akash Ambadas Salmuthe  
This is a pass or fail like OK.

0:21:7.580 --> 0:21:7.870  
Rinisha M  
Umm.

0:21:8.50 --> 0:21:8.870  
Sricharan Amarnath  
Yeah, exactly.

0:21:11.670 --> 0:21:12.50  
Sricharan Amarnath  
So this.

0:21:11.470 --> 0:21:13.370  
Rinisha M  
OK, so it's prompt for OK.

0:21:11.940 --> 0:21:17.210  
Akash Ambadas Salmuthe  
But it is a prompt actually, and they like due to this kind of things.

0:21:18.970 --> 0:21:19.150  
Sricharan Amarnath  
Yeah.

0:21:18.720 --> 0:21:22.550  
Akash Ambadas Salmuthe  
So but it is on the output level the LLM S output.

0:21:22.600 --> 0:21:23.420  
Akash Ambadas Salmuthe  
Uh validation.

0:21:28.260 --> 0:21:29.30  
Sricharan Amarnath  
See that?

0:21:30.670 --> 0:21:31.120  
Akash Ambadas Salmuthe  
Yeah.

0:21:31.330 --> 0:21:33.270  
Akash Ambadas Salmuthe  
Umm. Mm-hmm.

0:21:29.40 --> 0:21:37.340  
Sricharan Amarnath  
That is fine if someone has already done it, leverage it and try to create a generic one or not generic one which is.

0:21:35.930 --> 0:21:40.380  
Akash Ambadas Salmuthe  
But uh, like it is the NPX and maybe it is a react on the node JS app?

0:21:40.390 --> 0:21:40.830  
Akash Ambadas Salmuthe  
I think so.

0:21:41.630 --> 0:21:42.340  
Sricharan Amarnath  
React right.

0:21:42.740 --> 0:21:42.900  
Akash Ambadas Salmuthe  
Yeah.

0:21:42.710 --> 0:21:43.360  
Sricharan Amarnath  
That is fine.

0:21:43.370 --> 0:21:49.60  
Sricharan Amarnath  
So we have people who can, you know, uh, change react JS code, right.

0:21:49.70 --> 0:21:50.80  
Sricharan Amarnath  
So we have team, right?

0:21:50.750 --> 0:21:51.150  
Akash Ambadas Salmuthe  
OK, OK.

0:21:50.90 --> 0:21:51.850  
Sricharan Amarnath  
So everyone from our team.

0:21:53.350 --> 0:21:55.90  
Akash Ambadas Salmuthe  
Yeah, not input level, that's why.

0:21:51.30 --> 0:21:55.470  
Rinisha M  
Also, this is at output level, not at input level, so it's different.

0:21:56.830 --> 0:21:59.200  
Rinisha M  
It's at the LLM response level.

0:21:59.310 --> 0:22:1.410  
Rinisha M  
So we are looking into the prompt level, right?

0:22:1.790 --> 0:22:2.390  
Sricharan Amarnath  
Yeah.

0:22:5.770 --> 0:22:6.710  
Rinisha M  
OK. Umm.

0:22:2.480 --> 0:22:7.310  
Sricharan Amarnath  
No, we we we will have both both capabilities, OK that is fine.

0:22:7.320 --> 0:22:16.990  
Sricharan Amarnath  
So that is what in the settings, maybe we can generate select based on the navigations we can select and now your you wanna validate generate a report based on output or input.

0:22:17.740 --> 0:22:18.20  
Rinisha M  
There.

0:22:18.390 --> 0:22:21.140  
Sricharan Amarnath  
So based on the selections, we can just generate the report.

0:22:21.150 --> 0:22:21.470  
Sricharan Amarnath  
That's all.

0:22:21.960 --> 0:22:22.290  
Rinisha M  
OK.

0:22:22.330 --> 0:22:22.760  
Rinisha M  
Got it. Yeah.

0:22:24.100 --> 0:22:26.390  
Akash Ambadas Salmuthe  
Ohh I can also share this one.

0:22:37.550 --> 0:22:37.750  
Rinisha M  
OK.

0:22:37.600 --> 0:22:38.880  
Sricharan Amarnath  
OK. Yeah.

0:22:38.400 --> 0:22:40.670  
Akash Ambadas Salmuthe  
So what should we next focus on?

0:22:40.860 --> 0:22:42.200  
Akash Ambadas Salmuthe  
How to proceed to the things?

0:22:42.660 --> 0:22:43.110  
Rinisha M  
Yeah.

0:22:48.620 --> 0:22:48.860  
Akash Ambadas Salmuthe  
Umm.

0:22:43.120 --> 0:22:55.530  
Rinisha M  
So the so as Charan mentioned that we will focus on this testing suit and you know come up with the slides too for better presentation of all the you know translate whatever given in the Excel to PPT.

0:22:55.720 --> 0:22:56.100  
Akash Ambadas Salmuthe  
Umm.

0:22:55.540 --> 0:23:0.660  
Rinisha M  
OK, so Charan another thing is currently we are focused on this thing.

0:23:0.890 --> 0:23:2.740  
Rinisha M  
Umm ohh.

0:23:2.850 --> 0:23:4.640  
Rinisha M  
Check shipyard.

0:23:4.690 --> 0:23:5.760  
Rinisha M  
Uh, that work.

0:23:6.110 --> 0:23:6.350  
Sricharan Amarnath  
OK.

0:23:6.450 --> 0:23:10.200  
Rinisha M  
OK, so we have BP and the other order automation also, right.

0:23:14.910 --> 0:23:15.50  
Sricharan Amarnath  
No.

0:23:10.210 --> 0:23:19.530  
Rinisha M  
So I will take one and Akash will take a another one and apart from that I am concentrated on this higher bot also.

0:23:20.100 --> 0:23:20.260  
Sricharan Amarnath  
Yeah.

0:23:19.770 --> 0:23:23.940  
Rinisha M  
So maybe in a couple of days I will create the API for that.

0:23:24.310 --> 0:23:24.540  
Sricharan Amarnath  
OK.

0:23:24.10 --> 0:23:29.140  
Rinisha M  
You know matching service because I evaluated llama index also.

0:23:29.600 --> 0:23:29.860  
Sricharan Amarnath  
OK.

0:23:39.270 --> 0:23:39.400  
Sricharan Amarnath  
Yeah.

0:23:29.430 --> 0:23:41.490  
Rinisha M  
OK, so in the last couple of days I, you know tried to you know because I used llama index because it was mentioned in the article saying that it is better for searching and indexing, right?

0:23:41.800 --> 0:23:42.40  
Sricharan Amarnath  
Correct.

0:23:41.640 --> 0:23:46.880  
Rinisha M  
But what I noticed is if you see the framework right, it is very underdeveloped.

0:23:49.690 --> 0:23:49.960  
Sricharan Amarnath  
Uh.

0:23:46.890 --> 0:23:59.220  
Rinisha M  
You have to do lot of low level coding but if you see in the Lang chain they already have you know tons of high level coding, high level components that they have already created.

0:23:59.390 --> 0:24:3.40  
Rinisha M  
So for example, if I have to do or metadata tagging right?

0:24:3.170 --> 0:24:10.0  
Rinisha M  
So in a llama index there is no option for that, even if there is, it is not working perfectly.

0:24:10.80 --> 0:24:14.820  
Rinisha M  
You have to sit and, you know, do all that, you know, prompting and everything.

0:24:14.930 --> 0:24:17.660  
Rinisha M  
But here in langchain everything is already there.

0:24:21.420 --> 0:24:21.640  
Sricharan Amarnath  
OK.

0:24:17.730 --> 0:24:23.640  
Rinisha M  
So what I noticed is if you see in the GitHub community, so in llama index, uh.

0:24:23.650 --> 0:24:32.110  
Rinisha M  
Can you open that Akash llama index and lunch change if you see the contributors and the releases everything right?

0:24:32.700 --> 0:24:39.670  
Rinisha M  
So llama index Lang chain is 5 times bigger as llama index, so it is a very fastly growing.

0:24:39.680 --> 0:24:45.530  
Rinisha M  
So what I think is it would maybe Overpass Llama index also maybe in a few days.

0:24:46.620 --> 0:24:48.310  
Akash Ambadas Salmuthe  
So llama index this one.

0:24:45.540 --> 0:24:50.950  
Rinisha M  
That's what I think as per my GitHub GitHub laminex GitHub.

0:24:53.90 --> 0:24:58.320  
Rinisha M  
So here the contributes contribution is not as much as Lang Chain.

0:24:59.260 --> 0:25:6.30  
Rinisha M  
So that's where again I thought, OK, I'll go ahead with Langchain itself because you know you have to do a lot of low level coding.

0:25:6.40 --> 0:25:9.60  
Rinisha M  
So it's OK, so it's it has around 300.

0:25:12.20 --> 0:25:12.840  
Sricharan Amarnath  
One second, one second.

0:25:12.850 --> 0:25:13.530  
Sricharan Amarnath  
Just give me one second.

0:25:13.960 --> 0:25:14.240  
Rinisha M  
OK.

0:25:14.800 --> 0:25:16.890  
Sricharan Amarnath  
And texting PepsiCo team in second.

0:25:17.450 --> 0:25:18.20  
Rinisha M  
Don't you?

0:25:20.90 --> 0:25:22.110  
Rinisha M  
Scroll down showed the contributors OK.

0:25:23.550 --> 0:25:26.220  
Akash Ambadas Salmuthe  
Looking much one 1.5 more language.

0:25:26.710 --> 0:25:27.0  
Rinisha M  
Uh.

0:25:27.10 --> 0:25:30.840  
Rinisha M  
Used by or for the other one llama index.

0:25:30.850 --> 0:25:32.600  
Rinisha M  
How many used bike?

0:25:32.970 --> 0:25:34.380  
Rinisha M  
Yeah, this is 20 there.

0:25:34.730 --> 0:25:39.550  
Akash Ambadas Salmuthe  
Ohh or it is like a contributor.

0:25:39.560 --> 0:25:40.940  
Akash Ambadas Salmuthe  
There is a noise better release.

0:25:43.730 --> 0:25:45.600  
Rinisha M  
Here 21,000 stars.

0:25:45.670 --> 0:25:46.460  
Rinisha M  
What about the other?

0:25:48.460 --> 0:25:48.840  
Rinisha M  
Golla.

0:25:48.550 --> 0:25:50.410  
Akash Ambadas Salmuthe  
Maybe it is like UH-63.

0:25:51.20 --> 0:25:51.260  
Rinisha M  
Umm.

0:26:11.840 --> 0:26:12.130  
Rinisha M  
OK.

0:26:12.140 --> 0:26:17.130  
Rinisha M  
So I'll Kash, we will close the call after concluding this.

0:26:15.720 --> 0:26:19.790  
Akash Ambadas Salmuthe  
Umm, OK, popular.

0:26:17.140 --> 0:26:22.220  
Rinisha M  
OK, which I don't know would be having other client related work.

0:26:22.990 --> 0:26:23.740  
Akash Ambadas Salmuthe  
OK, sure.

0:26:26.490 --> 0:26:30.810  
Akash Ambadas Salmuthe  
You know, we need to leave the what? Please.

0:26:29.360 --> 0:26:31.790  
Rinisha M  
Yeah, I mean, but we will just conclude it and then we'll.

0:26:32.970 --> 0:26:35.260  
Akash Ambadas Salmuthe  
Show me the money.

0:26:35.450 --> 0:26:36.580  
Akash Ambadas Salmuthe  
What you have to do tonight?

0:26:37.360 --> 0:26:38.550  
Rinisha M  
So you did.

0:26:38.560 --> 0:26:39.490  
Rinisha M  
You went through.

0:26:38.70 --> 0:26:41.280  
Akash Ambadas Salmuthe  
Something are you?

0:26:39.710 --> 0:26:42.60  
Rinisha M  
I mean, did you go go through the recording?

0:26:43.380 --> 0:26:45.970  
Akash Ambadas Salmuthe  
Yeah, actually, uh, I use it this one yesterday.

0:26:45.980 --> 0:26:46.540  
Akash Ambadas Salmuthe  
What happened?

0:26:50.510 --> 0:26:50.820  
Rinisha M  
Hmm.

0:26:46.800 --> 0:26:52.220  
Akash Ambadas Salmuthe  
One of the like cheap one like he said, the Vinayak, that guy was here.

0:26:52.230 --> 0:26:56.350  
Akash Ambadas Salmuthe  
I was watching this video and he come up with like a you are working on that.

0:26:57.90 --> 0:26:57.350  
Rinisha M  
Hmm.

0:26:57.310 --> 0:27:0.940  
Akash Ambadas Salmuthe  
So I told him no, I just get this circuit decision recording.

0:27:2.690 --> 0:27:3.840  
Rinisha M  
Also from office.

0:27:4.260 --> 0:27:4.880  
Rinisha M  
OK.

0:27:5.210 --> 0:27:7.180  
Rinisha M  
You guys are sitting close by.

0:27:0.950 --> 0:27:8.10  
Akash Ambadas Salmuthe  
I'm just going through this, so AI actually he come come to the office for, uh, repairing the it's laptop.

0:27:7.190 --> 0:27:8.940  
Rinisha M  
OK, OK.

0:27:8.950 --> 0:27:9.440  
Rinisha M  
OK, got it.

0:27:8.860 --> 0:27:11.730  
Akash Ambadas Salmuthe  
So he told me, like he's also working on that.

0:27:11.740 --> 0:27:13.180  
Akash Ambadas Salmuthe  
And they are another like Shubham.

0:27:13.190 --> 0:27:14.250  
Akash Ambadas Salmuthe  
He also working on the same.

0:27:14.810 --> 0:27:15.600  
Rinisha M  
OK, OK.

0:27:16.230 --> 0:27:16.410  
Akash Ambadas Salmuthe  
So.

0:27:19.540 --> 0:27:19.720  
Akash Ambadas Salmuthe  
Yeah.

0:27:16.50 --> 0:27:21.900  
Rinisha M  
So what you do is OK, go through this recording, OK and I will go through that IBP recording also.

0:27:22.390 --> 0:27:22.650  
Akash Ambadas Salmuthe  
OK.

0:27:22.130 --> 0:27:23.100  
Rinisha M  
So there are two things.

0:27:23.110 --> 0:27:25.500  
Rinisha M  
One is order automation and the other one is the UB.

0:27:25.960 --> 0:27:26.210  
Akash Ambadas Salmuthe  
Mm-hmm.

0:27:25.970 --> 0:27:33.370  
Rinisha M  
OK, so each one focus on one thing and then we will, you know, come up with the generative AI capabilities for each of it.

0:27:34.180 --> 0:27:35.590  
Rinisha M  
OK, yeah.

0:27:39.800 --> 0:27:41.40  
Rinisha M  
Uh, have you sent the mail?

0:27:42.650 --> 0:27:43.270  
Rinisha M  
So access.

0:27:42.130 --> 0:27:43.910  
Akash Ambadas Salmuthe  
Yeah, actually, I think uh.

0:27:53.470 --> 0:27:57.450  
Rinisha M  
So what we do is we will allocate at least 10% every day for this work.

0:27:58.310 --> 0:27:58.570  
Akash Ambadas Salmuthe  
Umm.

0:27:57.460 --> 0:27:59.110  
Rinisha M  
OK, so for the security.

0:28:0.470 --> 0:28:0.640  
Akash Ambadas Salmuthe  
Mm-hmm.

0:28:3.320 --> 0:28:3.520  
Sricharan Amarnath  
Yeah.

0:27:59.120 --> 0:28:5.10  
Rinisha M  
Is everything OK so that maybe we can close it by ohh one gotcha.

0:28:5.360 --> 0:28:5.630  
Rinisha M  
Yeah.

0:28:5.500 --> 0:28:6.70  
Sricharan Amarnath  
Come back to you.

0:28:5.640 --> 0:28:7.290  
Rinisha M  
Charan so we will conclude the call.

0:28:7.850 --> 0:28:8.90  
Sricharan Amarnath  
OK.

0:28:7.540 --> 0:28:12.230  
Rinisha M  
So yeah, the call is, yeah, we got the point that you're looking for.

0:28:12.240 --> 0:28:13.90  
Rinisha M  
They will work on it.

0:28:13.750 --> 0:28:13.900  
Sricharan Amarnath  
Yeah.

0:28:13.100 --> 0:28:17.910  
Rinisha M  
So what I'm saying is we are, you know, targeted this check work also.

0:28:26.890 --> 0:28:27.460  
Sricharan Amarnath  
Yeah.

0:28:18.130 --> 0:28:27.530  
Rinisha M  
So parallelly, maybe daily 10% we will, you know spend on this security area also and we will try to close it in a couple of weeks.

0:28:30.520 --> 0:28:30.650  
Rinisha M  
Yeah.

0:28:31.390 --> 0:28:31.570  
Akash Ambadas Salmuthe  
Yeah.

0:28:27.510 --> 0:28:34.520  
Sricharan Amarnath  
First, first could be you know the deck because we can add it into other, you know, offering decks or somewhere.

0:28:34.530 --> 0:28:34.920  
Sricharan Amarnath  
OK.

0:28:35.10 --> 0:28:35.230  
Akash Ambadas Salmuthe  
Umm.

0:28:35.40 --> 0:28:35.390  
Rinisha M  
Umm.

0:28:35.110 --> 0:28:36.420  
Sricharan Amarnath  
So last you to add there.

0:28:36.430 --> 0:28:42.930  
Sricharan Amarnath  
So you will know the template and how we can add things and I'll I'll give you a reference out of it like and then you can slowly add there.

0:28:43.430 --> 0:28:43.690  
Rinisha M  
OK.

0:28:44.770 --> 0:28:45.290  
Rinisha M  
OK.

0:28:45.300 --> 0:28:46.300  
Rinisha M  
Yeah, got it. Yeah.

0:28:48.680 --> 0:28:49.30  
Rinisha M  
Yeah.

0:28:49.160 --> 0:28:49.870  
Sricharan Amarnath  
Was post lunch.

0:28:49.40 --> 0:28:50.10  
Rinisha M  
So if that's OK.

0:28:52.260 --> 0:28:52.500  
Rinisha M  
Umm.

0:28:49.880 --> 0:28:56.390  
Sricharan Amarnath  
Maybe we can connect on the deck reference how we are so like that so that you can run things like that.

0:28:56.960 --> 0:28:57.350  
Rinisha M  
OK.

0:28:57.360 --> 0:28:57.770  
Rinisha M  
Got it. Yeah.

0:28:59.560 --> 0:28:59.820  
Sricharan Amarnath  
Thanks.

0:29:0.390 --> 0:29:0.780  
Rinisha M  
Yeah.

0:29:0.830 --> 0:29:1.310  
Rinisha M  
OK, John.

0:29:1.320 --> 0:29:1.620  
Rinisha M  
Thank you.

0:29:1.630 --> 0:29:2.250  
Rinisha M  
Thanks for your time.

0:29:1.780 --> 0:29:2.910  
Sricharan Amarnath  
I sometimes study solution.

0:29:2.710 --> 0:29:3.120  
Akash Ambadas Salmuthe  
Yeah.

0:29:3.190 --> 0:29:3.740  
Akash Ambadas Salmuthe  
Thank you so much.

0:29:3.610 --> 0:29:4.150  
Rinisha M  
Thank you. Bye.

0:29:5.120 --> 0:29:7.910  
Akash Ambadas Salmuthe  
So uh rinisha just await me.

0:29:7.540 --> 0:29:8.500  
Rinisha M  
Yeah, yeah.

0:29:8.650 --> 0:29:9.90  
Akash Ambadas Salmuthe  
Yeah.

0:29:9.150 --> 0:29:15.80  
Akash Ambadas Salmuthe  
What you are saying like 10% on this, whatever we of yours are doing on the this LLM.

0:29:15.90 --> 0:29:15.720  
Akash Ambadas Salmuthe  
Security, right?

0:29:13.170 --> 0:29:16.430  
Rinisha M  
Umm yeah? Umm.

0:29:16.860 --> 0:29:17.370  
Akash Ambadas Salmuthe  
So.

0:29:17.380 --> 0:29:18.910  
Akash Ambadas Salmuthe  
And what about the?

0:29:18.690 --> 0:29:19.0  
Rinisha M  
That's the.

0:29:20.190 --> 0:29:20.350  
Akash Ambadas Salmuthe  
Yeah.

0:29:20.370 --> 0:29:20.660  
Rinisha M  
Yeah.

0:29:20.670 --> 0:29:21.100  
Rinisha M  
What about that?

0:29:21.830 --> 0:29:22.680  
Akash Ambadas Salmuthe  
What about the chip?

0:29:22.720 --> 0:29:23.390  
Akash Ambadas Salmuthe  
Uh, check thing.

0:29:24.280 --> 0:29:25.180  
Rinisha M  
The remaining 90.

0:29:26.140 --> 0:29:26.580  
Akash Ambadas Salmuthe  
OK, OK.

0:29:27.400 --> 0:29:29.470  
Rinisha M  
OK, so this thing right?

0:29:33.650 --> 0:29:34.910  
Akash Ambadas Salmuthe  
Yeah, the we need to.

0:29:29.560 --> 0:29:37.650  
Rinisha M  
Maybe he is most concerned about the PPD, because it would be helpful for him to showcase it to clients, right?

0:29:38.70 --> 0:29:38.300  
Akash Ambadas Salmuthe  
Umm.

0:29:37.920 --> 0:29:41.210  
Rinisha M  
So we will prepare the PPD maybe in a couple of days, OK.

0:29:44.380 --> 0:29:44.600  
Akash Ambadas Salmuthe  
Umm.

0:29:41.300 --> 0:29:45.350  
Rinisha M  
You come up with the draft with whatever point that you have given in the Excel, right?

0:29:45.600 --> 0:29:48.710  
Rinisha M  
So you come up with the draft and I will also accept it.

0:29:48.980 --> 0:29:52.250  
Rinisha M  
Give suggestion on that and I will also get some reference.

0:29:53.170 --> 0:29:53.380  
Akash Ambadas Salmuthe  
Umm.

0:29:53.160 --> 0:29:55.470  
Rinisha M  
OK, so for this is called LLM.

0:29:55.480 --> 0:29:59.930  
Rinisha M  
Testing and they ALM security approaches OK.

0:30:1.230 --> 0:30:1.500  
Akash Ambadas Salmuthe  
Umm.

0:30:1.860 --> 0:30:6.130  
Rinisha M  
So these are the two areas now we have finalized for this the case.

0:30:8.620 --> 0:30:10.250  
Akash Ambadas Salmuthe  
You know and like.

0:30:14.90 --> 0:30:16.830  
Rinisha M  
LM testing and Elems office testing.

0:30:24.810 --> 0:30:27.980  
Rinisha M  
Maybe by so Friday?

0:30:28.570 --> 0:30:33.590  
Rinisha M  
Ohh or Monday we can come up with this PPT, right?

0:30:34.150 --> 0:30:34.420  
Akash Ambadas Salmuthe  
Umm.

0:30:37.340 --> 0:30:37.520  
Akash Ambadas Salmuthe  
Yeah.

0:30:34.450 --> 0:30:38.440  
Rinisha M  
Because we just have to translate it, come up with some boxes.

0:30:42.40 --> 0:30:42.580  
Rinisha M  
Yeah.

0:30:39.180 --> 0:30:43.370  
Akash Ambadas Salmuthe  
Some boxes and some relevant images, but a presentation.

0:30:42.620 --> 0:30:44.750  
Rinisha M  
So there are some see there are some.

0:30:44.760 --> 0:30:47.230  
Rinisha M  
OK, we will use it like, sorry, I hear.

0:30:47.500 --> 0:30:47.720  
Akash Ambadas Salmuthe  
Umm.

0:30:47.320 --> 0:30:48.240  
Rinisha M  
So there are some.

0:30:50.310 --> 0:30:50.590  
Akash Ambadas Salmuthe  
OK.

0:30:48.310 --> 0:30:52.650  
Rinisha M  
Yeah, I services OK where it would help us to prepare presentation.

0:30:52.980 --> 0:30:54.430  
Rinisha M  
You just have to feed the content.

0:30:54.440 --> 0:30:55.720  
Rinisha M  
It will come up with the presentation.

0:30:56.920 --> 0:30:57.330  
Akash Ambadas Salmuthe  
OK.

0:30:57.340 --> 0:30:58.680  
Akash Ambadas Salmuthe  
OK, need to check that one too.

0:30:59.160 --> 0:31:1.790  
Rinisha M  
Yeah, yeah, that it is going to save our time.

0:31:1.840 --> 0:31:2.300  
Rinisha M  
OK.

0:31:2.310 --> 0:31:8.800  
Rinisha M  
So let's OK ohd I remember that I don't remember the name, so I will check that.

0:31:8.810 --> 0:31:10.880  
Rinisha M  
OK, so which is going to help us.

0:31:11.360 --> 0:31:11.600  
Akash Ambadas Salmuthe  
OK.

0:31:11.350 --> 0:31:13.860  
Rinisha M  
So because it is anyway, it is a generic content right?

0:31:14.320 --> 0:31:14.480  
Akash Ambadas Salmuthe  
Yeah.

0:31:13.950 --> 0:31:17.120  
Rinisha M  
So it's not going to cause any confidentiality issue.

0:31:16.950 --> 0:31:21.780  
Akash Ambadas Salmuthe  
We are not doing anything specific so till now, yeah.

0:31:19.140 --> 0:31:21.950  
Rinisha M  
Yeah, it will only come up with the diagrams and all of that.

0:31:24.60 --> 0:31:24.280  
Akash Ambadas Salmuthe  
Mm-hmm.

0:31:21.960 --> 0:31:24.870  
Rinisha M  
So we don't have to make our head, OK, so that we will check.

0:31:26.770 --> 0:31:27.220  
Rinisha M  
OK.

0:31:27.230 --> 0:31:27.820  
Rinisha M  
Gosh, yeah.

0:31:27.910 --> 0:31:28.290  
Rinisha M  
Thank you.

0:31:29.40 --> 0:31:29.370  
Akash Ambadas Salmuthe  
OK.

0:31:30.130 --> 0:31:30.570  
Rinisha M  
Thanks bye.

0:31:29.420 --> 0:31:31.280  
Akash Ambadas Salmuthe  
Thank you very much, but.