

00:00:00.000 --> 00:00:01.130

WILLIAM HEBBLEWHITE

Hope you're sprinting along.

00:00:02.450 --> 00:00:07.310

WILLIAM HEBBLEWHITE

Uh let's get uh update from each of the teams.

00:00:08.100 --> 00:00:08.780

WILLIAM HEBBLEWHITE

And.

00:00:09.730 --> 00:00:14.400

WILLIAM HEBBLEWHITE

I think that will be all we need to discuss today, so.

00:00:15.890 --> 00:00:19.000

WILLIAM HEBBLEWHITE

Let's start with the data engineering team.

00:00:37.470 --> 00:00:38.240

VINAY RATTA

Hi everyone.

00:00:40.250 --> 00:00:40.680

VINAY RATTA

Uh.

00:00:42.040 --> 00:00:43.150

VINAY RATTA

Gang guys help me.

00:00:44.720 --> 00:00:45.430

WILLIAM HEBBLEWHITE

Yep, we can.

00:00:46.510 --> 00:00:55.720

VINAY RATTA

Uh, so this week our LANGLIN has done most of the work and he would like to present. He has uploaded some files on the team channel as well.

00:01:01.080 --> 00:01:06.260

WILLIAM HEBBLEWHITE

All right, LANGNING, can you present or are you unable to at the moment?

00:01:33.040 --> 00:01:35.670

WILLIAM HEBBLEWHITE

Alright. Is it that anyone able to present your work?

00:02:12.350 --> 00:02:20.710

WILLIAM HEBBLEWHITE

OK, so we need to get into a situation where if you're unable to present your work, you need to explain to someone in your team who's able to.

00:02:21.840 --> 00:02:29.580

WILLIAM HEBBLEWHITE

Explain it. You can't expect people who are working on other projects to know directly what everything is.

00:02:32.550 --> 00:02:36.240

WILLIAM HEBBLEWHITE

Let's move. Is there anything else in the data engineering team?

00:02:38.180 --> 00:02:39.440

WILLIAM HEBBLEWHITE

How's your Sprint going?

00:02:45.790 --> 00:02:49.890

VINAY RATTA

Honestly, William, there's like a lot of confusion right now in our team.

00:02:50.590 --> 00:02:56.090

VINAY RATTA

Uh cause a LANGNING has a started working on some other data set?

00:02:57.580 --> 00:03:15.290

VINAY RATTA

Because he wasn't, he wasn't attending few meetings and he didn't know much like what we were working on. And he kind of took the other path and I was working on the other things last time when me and SHASHVAT we had the meeting, we both agreed on.

00:03:15.360 --> 00:03:35.190

VINAY RATTA

Ohh, mixing up files of the different bikers and merging into one and we were able to do for like a he was able to do for 50 bikes but the thing was we couldn't open it so we agreed to do for like 10 bikers so everyone will be able to open that on their computer.

00:03:21.480 --> 00:03:21.770

WILLIAM HEBBLEWHITE

Mm-hmm.

00:03:35.850 --> 00:03:43.520

VINAY RATTA

So we did for 10 bikers and we uploaded in the team channel after the next step was creating a dictionary and.

00:03:44.760 --> 00:03:47.590

VINAY RATTA

Kind of, uh, cleaning the data.

00:03:48.430 --> 00:03:52.840

WILLIAM HEBBLEWHITE

Uh, So what was? Let's go back. What? Why couldn't it be opened?

00:03:54.330 --> 00:03:58.250

VINAY RATTA

Uh, I think it just a huge file. That's why because.

00:03:57.150 --> 00:04:05.820

SHASHVAT JOSHI

It was due to the past size. Basically if you try to open it on the Excel it won't be able to properly import it. You need a high end PC for that so.

00:04:05.470 --> 00:04:09.580

WILLIAM HEBBLEWHITE

OK, OK. Is it possible to?

00:04:13.240 --> 00:04:15.410

SHASHVAT JOSHI

For the first fifty files can be opened up.

00:04:15.760 --> 00:04:16.350

WILLIAM HEBBLEWHITE

OK.

00:04:17.830 --> 00:04:19.730

WILLIAM HEBBLEWHITE

Is it possible to uh.

00:04:21.000 --> 00:04:29.110

WILLIAM HEBBLEWHITE

Open that file, so just not in Excel. If you're transforming, transforming it into a Jason or CSV, is it.

00:04:30.020 --> 00:04:32.940

WILLIAM HEBBLEWHITE

Possible to open up the full amount in?

00:04:31.880 --> 00:04:34.070

SHASHVAT JOSHI

Well, actually I have converted them in CSV.

00:04:34.480 --> 00:04:40.420

WILLIAM HEBBLEWHITE

OK. Is it possible to open up those in like a notebook or anything? Or do you think it's just too?

00:04:41.170 --> 00:04:41.710

SHASHVAT JOSHI

Ohh.

00:04:43.240 --> 00:04:50.030

VINAY RATTA

Even with the 10 files that I'm working on, uh, the Python, it takes time even to read that Excel file.

00:04:50.410 --> 00:04:50.730

SHASHVAT JOSHI

Yeah.

00:04:51.090 --> 00:05:00.850

WILLIAM HEBBLEWHITE

Yeah, that that's fine. Like, that's big daughter, right. So what we need to think about this is an important part, right? So this is an important part of like problem solving.

00:04:52.970 --> 00:04:53.150

VINAY RATTA

Yep.

00:05:01.950 --> 00:05:09.620

WILLIAM HEBBLEWHITE

Uh, it's no good for a company such as redback operations to.

00:05:12.170 --> 00:05:16.980

WILLIAM HEBBLEWHITE

Have like multiple like data sets of all the same thing.

00:05:17.650 --> 00:05:18.120

SHASHVAT JOSHI

Yeah.

00:05:17.880 --> 00:05:35.850

WILLIAM HEBBLEWHITE

Right, we need a way to incorporate those altogether in a way to be able to open those up. So this is where sort of big data training comes in. Are there systems out there that allow us to?

00:05:36.910 --> 00:05:48.810

WILLIAM HEBBLEWHITE

Allow us to use big sort of data sets on our own PC's. I'm thinking just as like is it are we able to explore things like?

00:05:50.350 --> 00:05:51.520

WILLIAM HEBBLEWHITE

Pytorch.

00:05:52.000 --> 00:05:54.330

WILLIAM HEBBLEWHITE

UM fast AI.

00:05:56.270 --> 00:05:56.970

WILLIAM HEBBLEWHITE

Sort of.

00:05:58.570 --> 00:05:59.900

WILLIAM HEBBLEWHITE

Those sorts of.

00:06:01.480 --> 00:06:05.900

WILLIAM HEBBLEWHITE

Platforms that sort of are are purposely built for big data.

00:06:07.280 --> 00:06:10.450

WILLIAM HEBBLEWHITE

Can is that something we can look into?

00:06:12.370 --> 00:06:36.220

WILLIAM HEBBLEWHITE

So just think think outside the box, right? I don't want you to take the easy approach out, whereas

like we can't fit all this data into one Excel file. It'll break our machines. Therefore, we're gonna break it all into smaller bits. I want you to be like we have this big data. It won't work in its current format. Is there another format we can explore that will allow it to work right?

00:06:38.190 --> 00:06:41.720

WILLIAM HEBBLEWHITE

That stays the sort of the problems I want you to sort of solve.

00:06:44.170 --> 00:06:44.770

WILLIAM HEBBLEWHITE

Is that clear?

00:06:45.390 --> 00:06:45.650

VINAY RATTA

Yeah.

00:06:46.260 --> 00:06:53.840

WILLIAM HEBBLEWHITE

Cool. Uh, look, and if it's too difficult, then you just say it's too difficult. But I wanna be able to at least test test those things.

00:06:54.620 --> 00:06:55.070

WILLIAM HEBBLEWHITE

Umm.

00:06:56.170 --> 00:06:58.060

WILLIAM HEBBLEWHITE

It's good we had the separate.

00:06:59.960 --> 00:07:12.790

WILLIAM HEBBLEWHITE

Data sets so that we can at least look at those and and and use them with our algorithms and our training with the database stuff. But we should also think more about how.

00:07:14.920 --> 00:07:27.420

WILLIAM HEBBLEWHITE

Going into the future, how we can use big data sets? Because that's what we're going to be, you know, in two or three years time when or in redback operations is properly set up, that's what they're going to be using is these huge datasets.

00:07:28.410 --> 00:07:30.560

WILLIAM HEBBLEWHITE

Umm, so I think about that.

00:07:32.460 --> 00:07:35.850

WILLIAM HEBBLEWHITE

Cool. Umm, yeah. Excellent work, guys. Uh.

00:07:38.240 --> 00:07:42.130

WILLIAM HEBBLEWHITE

Yeah, it it sounds like, yeah, don't worry about the confusion confusion's good.

00:07:40.440 --> 00:07:40.790

VINAY RATTA

William.

00:07:43.060 --> 00:08:04.550

VINAY RATTA

They have also created a spin document, but I have to add in more details. We are team was wondering if we can have like a separate sort of meeting with you for like after this meeting to just off a know where to head into which direction we have to head into this. It just a bit.

00:08:03.890 --> 00:08:08.490

WILLIAM HEBBLEWHITE

You set one up for 4:00 PM, right? The died engineering for 4:00 PM. Yeah, I can.

00:08:07.210 --> 00:08:07.450

VINAY RATTA

Yeah.

00:08:08.130 --> 00:08:17.800

VINAY RATTA

Uh victory to 87 PM cause some but we are happy to have like a 10:15 meeting after right after this.

00:08:17.040 --> 00:08:21.790

WILLIAM HEBBLEWHITE

Yeah, let's just stay for 10-15 maybe minutes after this meeting and we can have a quick discussion.

00:08:19.940 --> 00:08:20.140

VINAY RATTA

Yep.

00:08:22.760 --> 00:08:23.250

WILLIAM HEBBLEWHITE

Alright.

00:08:22.800 --> 00:08:23.280

VINAY RATTA

Cheers.

00:08:26.740 --> 00:08:29.810

WILLIAM HEBBLEWHITE

Database uh team, how you guys going?

00:08:33.330 --> 00:08:42.690

LUCY MANN

And so we started out next Sprint, so MUZAMMIL head lighting that because he's got experience with Russell API. So the plan is.

00:08:43.330 --> 00:08:44.690

LUCY MANN

Umm it set that up?

00:08:45.460 --> 00:08:48.850

LUCY MANN

To work alongside the database and then in the meantime.

00:08:49.680 --> 00:08:57.360

LUCY MANN

Umm, myself and Muhammad will appeal and we're not really familiar with Restful API, haven't exactly worked with it, but we've got the idea from.

00:08:57.760 --> 00:09:11.520

LUCY MANN

Uh, I forgot when I had the meeting with him and Mason and Michael because he had set that up within his team. So we said the goal was to just wanna get everybody up to speed so that we can integrate together one.

00:09:12.550 --> 00:09:21.750

LUCY MANN

Without them, daughter going ohm. I liked him that I've been like losing. It's wrong. I've been a bit for my and I dislocated my daughter on the weekends or.

00:09:21.540 --> 00:09:22.940

WILLIAM HEBBLEWHITE

Ohh sorry to hear that.

00:09:24.180 --> 00:09:32.410

LUCY MANN

Merely getting through Newark again and bought our goal is to meet on the 4th of May on the database group and.

00:09:32.950 --> 00:09:35.740

LUCY MANN

Umm, you know how it'll work?

00:09:36.350 --> 00:09:49.600

WILLIAM HEBBLEWHITE

Yeah, cool. And is that this is something you might like. That sounds really good. Glad to hear MUZAMMIL taking a lead on that. I know he does have lots of experience in that. Is there a?

00:09:36.470 --> 00:09:36.810

LUCY MANN

For that.

00:09:37.530 --> 00:09:38.120

LUCY MANN

But and I can.

00:09:39.450 --> 00:09:39.750

LUCY MANN

You could.

00:09:50.500 --> 00:09:57.310

WILLIAM HEBBLEWHITE

A place, and I'm just thinking for him to provide. Uh, you and Muhammad with.

00:09:57.890 --> 00:09:58.530

WILLIAM HEBBLEWHITE

Umm.

00:10:00.620 --> 00:10:10.550

WILLIAM HEBBLEWHITE

Information for your upskilling is there stuff that he can supply there, or at least run run like give it like a short run through of how you go about this stuff.

00:10:05.810 --> 00:10:06.550

LUCY MANN

I cannot.

00:10:11.680 --> 00:10:13.030

LUCY MANN

Form imaginary.

00:10:13.350 --> 00:10:23.200

LUCY MANN

Ohm. I'll get in contact with him. I think the the goal or the initial plan was just so Muhammad and I to look for online. That's what we did with.

00:10:24.260 --> 00:10:30.350

LUCY MANN

Monger Day, baby but but that is a good point, so I think, yeah, I'll pop back with him and.

00:10:25.700 --> 00:10:25.910

WILLIAM HEBBLEWHITE

Yeah.

00:10:29.920 --> 00:10:31.750

WILLIAM HEBBLEWHITE

And and even getting in touch.

00:10:32.180 --> 00:10:33.440

LUCY MANN

I would AKSHAT.

00:10:34.100 --> 00:10:48.410

WILLIAM HEBBLEWHITE

Yeah, AKSHAT and and see if there's anyone, any people on his team who would like to sort of upskill it as well and, you know, even just running a half hour or an hour workshop that MUZAMMIL and others can sort of run.

00:10:35.100 --> 00:10:35.330

LUCY MANN

Yeah.

00:10:49.470 --> 00:10:55.780

WILLIAM HEBBLEWHITE

Looks great on on your sort of project list, right? You're you're on track tasks, that sort of thing, so.



00:10:55.930 --> 00:11:05.890

LUCY MANN

No, that's that's good. That's really good point. And then last thing is I'll get in contact with Michael and Mason cause I provided them with access to the database that can.

00:11:07.180 --> 00:11:15.140

LUCY MANN

There are testament. I probably been. This is probably the week before Uni break, so imagine that's giving them different time to.

00:11:15.500 --> 00:11:17.240

WILLIAM HEBBLEWHITE

Yeah, I just sent him another just.

00:11:15.870 --> 00:11:33.240

LUCY MANN

They've got it, so I'll just reach out to them and and see if I can set up a meeting on the four of us we get and and hear what they have to say, but yeah, that's that's the plan, I'd say. And now to the end of next week and then you ask for one.

00:11:31.790 --> 00:11:32.200

WILLIAM HEBBLEWHITE

Yeah.

00:11:34.560 --> 00:11:43.000

LUCY MANN

We're all up cracking wrestle API. You know it will be ready when when we've got some, when we've got the company data we I guess at the moment it's just sort of.

00:11:43.740 --> 00:11:46.560

LUCY MANN

Well, and arrow and learning the system.

00:11:45.780 --> 00:11:53.930

WILLIAM HEBBLEWHITE

That's great, but just like training and and actually in another thing you guys to can do not not during this Sprint, but next Sprint.

00:11:48.350 --> 00:11:48.620

LUCY MANN

Yeah.

00:11:54.590 --> 00:12:03.650

WILLIAM HEBBLEWHITE

Is writing up how we use the Restful API for the teams going into next trimester right and and and that sort of documentation?

00:12:04.490 --> 00:12:12.960

LUCY MANN

Yeah, that that's a good idea. We've been writing it up in as we go, but I think the other sort of leaving it instruction manual sports, because I do not laugh.

00:12:11.510 --> 00:12:12.100

WILLIAM HEBBLEWHITE

Yeah.

00:12:13.760 --> 00:12:14.790

LUCY MANN

While summer school.

00:12:15.570 --> 00:12:15.830

LUCY MANN

Like.

00:12:16.860 --> 00:12:23.640

LUCY MANN

I had to myself and the other Members had to completely rewrite the hand over document because it was written in the way that we.

00:12:24.470 --> 00:12:28.280

LUCY MANN

Not easy to understand, so I think yes we can.

00:12:24.780 --> 00:12:25.040

WILLIAM HEBBLEWHITE

Yeah.

00:12:29.020 --> 00:12:37.820

LUCY MANN

Umm get that correct from the outset? It makes it so much easier for everyone else, so I thought so.

00:12:35.900 --> 00:12:36.460

WILLIAM HEBBLEWHITE

Definitely.

00:12:37.180 --> 00:12:59.610

WILLIAM HEBBLEWHITE

Definitely I. And that's something that's something for all teams to keep in mind. The stuff you're doing, you're doing in this trimester needs to be able to be carried over to next trimester and you need to be able to. If, for instance, I'm a senior, I'm not gonna be here next trimester, so.

00:12:38.530 --> 00:12:38.730

LUCY MANN

So.

00:13:00.960 --> 00:13:15.670

WILLIAM HEBBLEWHITE

I'm I'm I'm not not gonna be leading the company. So a lot of the documentation I'm writing up for the company lead is for next the the company lead who takes over next trimester, right. And here's what we're doing. These are sort of the relations. This is the company structure.

00:13:16.810 --> 00:13:27.160

WILLIAM HEBBLEWHITE

So data engineering team, the algorithm prototype team, the database team and the data analysis team you, we all need to provide.

00:13:27.850 --> 00:13:30.900

WILLIAM HEBBLEWHITE

Really instructive documentation.

00:13:31.640 --> 00:13:41.670

WILLIAM HEBBLEWHITE

That someone can read in like half an hour and know what they are supposed to be doing for next trimester. Because if there's no documentation.

00:13:43.220 --> 00:14:14.310

WILLIAM HEBBLEWHITE

A York work just doesn't count next trimester, and the team coming in is going to be like doing something else. I'm sure Lucy experienced this last trimester. I certainly experienced it last trimester of we got documentation from the team, previous wells, they just didn't make sense and we had to scrap it. And so there was like probably 100 hours worth of work that we just sort of threw out because we couldn't make sense of it because we didn't have instructions. So everyone needs to write instructions.

00:14:14.830 --> 00:14:19.400

WILLIAM HEBBLEWHITE

About the data they've used about the processors about everything.

00:14:20.120 --> 00:14:24.050

WILLIAM HEBBLEWHITE

For next trimester, that's not now, that's gonna be for the next Sprint.

00:14:25.010 --> 00:14:48.440

WILLIAM HEBBLEWHITE

But yeah, but start thinking about how to do that. Excellent work, Lucy. I really love how you're keeping in touch with the cyber security and Web Dev and AKSHAT. That's really good and sounds like you guys are really on the ball with that database stuff. That's been really the directors have been really pushing that database stuff. So good work.

00:14:51.370 --> 00:14:55.540

WILLIAM HEBBLEWHITE

Alright, uh daughter analysis team. How you guys going?

00:15:11.260 --> 00:15:14.390

WILLIAM HEBBLEWHITE

If there's anyone here from the data analysis team that wants to speak.

00:15:25.090 --> 00:15:33.230

GOURI NANDAN REDDY GANGAVARAM

Hello. Yeah. So maybe I'll, I'll take the lead here. And The thing is we created a Sprint document. You all can hear me, right.

00:15:33.400 --> 00:15:33.680

WILLIAM HEBBLEWHITE

Yep.

00:15:34.240 --> 00:15:53.880

GOURI NANDAN REDDY GANGAVARAM

Yes. So we created a spring dog, women, just like you showed us in the previous week, saying that this is how the outline can be for a a Sprint document, right? So we created a document and along with that we we discussed among each other like what we can achieve. We still need some.

00:15:44.880 --> 00:15:45.280

WILLIAM HEBBLEWHITE

Mm-hmm.

00:15:53.960 --> 00:16:15.660

GOURI NANDAN REDDY GANGAVARAM

Umm. So like, are we still need further meetings to discuss how our end goal might look like, but we all have current small achievements that we can be working on for the current Sprint return in that document which is uploaded in the data Analytics team right now. So yes, so yeah.

00:16:09.890 --> 00:16:10.590

WILLIAM HEBBLEWHITE

Yeah, I see it.

00:16:12.430 --> 00:16:13.060

WILLIAM HEBBLEWHITE

This looks good.

00:16:14.850 --> 00:16:21.530

WILLIAM HEBBLEWHITE

So you're you're you're working towards that. You're making some good progress. Obviously there's a few problems, but you're you're working them out.

00:16:22.110 --> 00:16:50.290

GOURI NANDAN REDDY GANGAVARAM

Yes. Yeah. So yeah, we most of our end goals look like like we need to create dashboards like you suggested. And we think that would be helpful in the long run as well for the company. So that and along with that on Quan wants to work on the documentation regarding all the highlights and all insights regarding all the work done by everyone. So that that documentation would be helpful.

00:16:30.670 --> 00:16:31.200

WILLIAM HEBBLEWHITE

Excellent.

00:16:36.290 --> 00:16:36.780

WILLIAM HEBBLEWHITE

Definitely.

00:16:50.580 --> 00:16:54.490

GOURI NANDAN REDDY GANGAVARAM

For the next set of people who come to work here so.

00:16:54.770 --> 00:16:58.530

WILLIAM HEBBLEWHITE

Brilliant. Love it. That's exactly what I wanna hear. Yeah, that sounds really good.

00:16:55.300 --> 00:16:56.000

GOURI NANDAN REDDY GANGAVARAM

Yes.

00:16:58.140 --> 00:16:58.380

GOURI NANDAN REDDY GANGAVARAM

Mm-hmm.

00:16:58.950 --> 00:17:02.340

WILLIAM HEBBLEWHITE

Umm, I really like how you guys have set that up.

00:17:05.120 --> 00:17:35.370

WILLIAM HEBBLEWHITE

Exploring tableaus really good. Definitely love that exploring what I'd love to see. I'm it's not something for this trimester, but creating dashboard and dashboard functions. We're just new teams coming in, can just plug stuff into what you guys have created and it shows up, right? So having a a nice process and this is something that sort of you guys can think about going into the next Sprint, not this one.

00:17:35.450 --> 00:17:35.830

WILLIAM HEBBLEWHITE

But.

00:17:39.090 --> 00:17:44.110

WILLIAM HEBBLEWHITE

Defining processes over how to use Tableau and dashboards for the next team coming in.

00:17:45.160 --> 00:17:52.970

WILLIAM HEBBLEWHITE

You know, this is what we've done. This is how you set it up. This is what it should show, that sort of thing. That sounds really good. Brilliant.

00:17:51.500 --> 00:18:19.960

GOURI NANDAN REDDY GANGAVARAM

Yes, yes. Uh, The thing is, uh, we all are new to Tableau except online list. So we are trying to get guidance from you and he's helping us the setting up our tableau and stuff like that. So we have to still trying to look at the possibilities of what we can achieve through our dashboards. But it certainly we have help from unlink list. So that's at least yeah, we are confident that we can get something out at the end of the Sprint or something like that. Yes it's like.

00:18:08.330 --> 00:18:08.590

WILLIAM HEBBLEWHITE

Yeah.

00:18:18.960 --> 00:18:21.330

WILLIAM HEBBLEWHITE

A sound that sounds good I there's.

00:18:21.140 --> 00:18:21.430

GOURI NANDAN REDDY GANGAVARAM

Umm.

00:18:24.120 --> 00:18:30.830

WILLIAM HEBBLEWHITE

The upscaling is an important part of this of this project of this subject so.

00:18:32.450 --> 00:18:35.750

WILLIAM HEBBLEWHITE

You utilizing online sources about how to upskill.

00:18:38.370 --> 00:18:39.710

WILLIAM HEBBLEWHITE

Tableau even?

00:18:40.500 --> 00:18:41.050

WILLIAM HEBBLEWHITE

Umm.

00:18:41.950 --> 00:18:58.720

WILLIAM HEBBLEWHITE

Even just basic sort of data visualization sort of stuff. Uh. If you have access to to books or online books, just reading through like data visualization is stuff is about upscaling. So.

00:19:00.120 --> 00:19:13.810

WILLIAM HEBBLEWHITE

It doesn't have to be necessarily be a tableau though. I I I like this idea of of of using Tableau and choosing to use Tableau as as our company sort of platform. But yeah.

00:19:14.590 --> 00:19:23.200

WILLIAM HEBBLEWHITE

I think even Tableau has lots of uh, free resources that you can use for, uh, upscaling. So it sounds really good.

00:19:20.420 --> 00:19:21.090

GOURI NANDAN REDDY GANGAVARAM

Yes.

00:19:24.110 --> 00:19:27.660

GOURI NANDAN REDDY GANGAVARAM

Yes. Uh yeah, that's it from the data analytics team. Thank you.

00:19:27.870 --> 00:19:35.310

WILLIAM HEBBLEWHITE

Brilliant. Thank you very much. And prototype development team, how are you going SHASHVAT? Do you wanna speak up?

00:19:37.040 --> 00:19:55.970

SHASHVAT JOSHI

So yeah, the previous researches are the Members have been completed and we have started the documentation and and cleaning up the code basically comments and stuff for the future students. Regarding the Sprint one documentation will get start uploading by Sunday night and by Friday we'll have the first half of the research by each member.

00:19:56.700 --> 00:20:12.610

SHASHVAT JOSHI

Uh, regarding the gap update, I think Chris will take the lead because he's the team leader for that one. And also we have a new member for the algorithm team, Mr Landing, and he's working on his step count and BMI calculation for these for his current research.

00:20:15.320 --> 00:20:19.290

WILLIAM HEBBLEWHITE

A brilliant, uh, Chris, do you wanna say anything about the game stuff?

00:20:21.610 --> 00:20:22.440

HYUN DONG KIM

Hi.

00:20:23.350 --> 00:20:47.280

HYUN DONG KIM

Basically, uh SHASHVAT has provided the uh really good instruction as to his own knowledge regarding game stuff, but actually I I haven't had any experience in like you know, using the Python in depth as much as him and I make sure learning the subject to actually run through. So basically I've been focusing on upscaling and I've arranged.

00:20:40.000 --> 00:20:40.360

WILLIAM HEBBLEWHITE

OK.

00:20:43.670 --> 00:20:43.940

WILLIAM HEBBLEWHITE

Yep.

00:20:47.950 --> 00:21:13.580

HYUN DONG KIM

Umm, like a meeting with SHASHVAT to go through some of the stuff he's done so trying to catch up and trying to like, you know, underload these workload and also we will have our first meeting with the other member. Jack, you finally approached back to us saying he'll be able to contribute. He seems to know a little bit more than me regarding you know this Python stuff so.

00:20:58.330 --> 00:20:58.600

WILLIAM HEBBLEWHITE

Yeah.

00:21:14.930 --> 00:21:18.080

HYUN DONG KIM

I'm just trying to get a sense of.

00:21:18.780 --> 00:21:37.190

HYUN DONG KIM

What is what the whole procedure is about and my next step is to approach the uh, web web development team and the IoT sensor teams to sort of clearly define what the goal of my model is in the next couple of days and we'll try to, you know.

00:21:35.500 --> 00:21:35.920

WILLIAM HEBBLEWHITE

Yeah.

00:21:37.950 --> 00:21:39.730

HYUN DONG KIM

Go from there over the weekend and.

00:21:40.490 --> 00:21:42.550

HYUN DONG KIM

Yeah, I'll start documenting as well.

00:21:42.930 --> 00:21:44.640

WILLIAM HEBBLEWHITE

Awesome. Can I ask?

00:21:46.920 --> 00:22:03.010

WILLIAM HEBBLEWHITE

Just in the past my my experience of games and and and GLM's has been through RY. Why change to Python? Is that just because is is? That is, is it that just a of ease because everyone?

00:22:03.780 --> 00:22:04.370

WILLIAM HEBBLEWHITE

And.

00:22:06.590 --> 00:22:14.840

WILLIAM HEBBLEWHITE

Everyone else is using Python or because I know our studio has a lot of good libraries for games and GLMS, so.

00:22:17.200 --> 00:22:18.750

HYUN DONG KIM

Yeah, like UM.

00:22:21.260 --> 00:22:31.610

HYUN DONG KIM

There was like, actually no reason for switching the platform, but it seems like SHASHVAT knows more on the Python bit and I thought I could just catch up on it and then make a.

00:22:31.070 --> 00:22:33.450

SHASHVAT JOSHI

I guess you didn't get the because it was easy for me.

00:22:33.360 --> 00:22:45.310

WILLIAM HEBBLEWHITE

Yeah. No, that's fine. That's that's a good reason. And I and I think it's like I think yeah, it's good to have like a, it's good for all of us to be using the same sort of language, right.

00:22:35.380 --> 00:22:37.630

SHASHVAT JOSHI

If you want, I can do that also.

00:22:45.630 --> 00:22:45.940

SHASHVAT JOSHI

Yeah.

00:22:46.610 --> 00:23:07.520

WILLIAM HEBBLEWHITE

So that's fine. That is. That's all I wanted to hear is just like, because my experience of games has been through our not Python. So I'd I'd be in the same boat as Chris as having no idea how to go



through G GLMS with Python, but it's good that SHASHVAT it's good that you're leading on that. Love it.

00:22:50.330 --> 00:22:50.570

SHASHVAT JOSHI

Like.

00:23:07.940 --> 00:23:25.240

WILLIAM HEBBLEWHITE

Umm, I think I think I'll. I'll just say something of obviously I'm working with the the prototype team on on fuzziness. The directors also I've asked me to look into outlier detection, some outlier detection stuff. So I'm looking into that.

00:23:25.970 --> 00:23:46.970

WILLIAM HEBBLEWHITE

Umm. And I'll upload all these documents by the time the sprinters I have no, I'll just say something. In general I have no information about your on track tasks or getting feedback from them. I'm in the same boat as you about that. Hopefully we get some feedback about the tasks we've put forward.

00:23:47.590 --> 00:23:49.630

WILLIAM HEBBLEWHITE

Uh, so far.

00:23:50.280 --> 00:23:57.300

WILLIAM HEBBLEWHITE

Umm but yeah, I just uh, lots of people come to me, not just in this team, but in other teams about.

00:23:57.970 --> 00:24:06.080

WILLIAM HEBBLEWHITE

What's the deal with my project or what's the deal with my assessments? I have no idea about assessments. I'm I'm a I'm a student just like you.

00:24:08.270 --> 00:24:16.810

WILLIAM HEBBLEWHITE

So hopefully I know some people have right a bit worried about. I haven't got any feedback. I don't think anyone got any feedback really so.

00:24:18.080 --> 00:24:47.710

WILLIAM HEBBLEWHITE

Don't worry too much about it. We're all in the same boat. Alright. I'll keep online with the data engineering team. Excellent work, people. You're doing. You're doing so well. Four weeks left. Let's push through and let's get some good outputs out there and get some. Good. Let's. Let's set up this team so that the next people coming in next trimester can hit the ground running with some of the exciting things we've been looking into. Excellent. Have a good afternoon and a good weekend.

00:24:48.050 --> 00:24:49.440

WILLIAM HEBBLEWHITE

And I'll catch up with you next week.

00:24:52.040 --> 00:24:52.350

LUCY MANN

OK.

00:24:52.080 --> 00:24:54.260

GOURI NANDAN REDDY GANGAVARAM

Thanks everyone. Have a good weekend. Bye.

00:25:11.480 --> 00:25:15.680

WILLIAM HEBBLEWHITE

All right, data engineering. Let's have a quick chat.

00:25:19.010 --> 00:25:21.560

WILLIAM HEBBLEWHITE

And So what? What? What are the problems you're running into?

00:25:27.810 --> 00:25:32.100

VINAY RATTA

Hi so as you suggested like like we should.

00:25:32.280 --> 00:25:45.640

VINAY RATTA

I look for a solution, maybe like a cloud based where we can merge all the files. I probably this week I'll probably look into that, but apart from that I think.

00:25:44.060 --> 00:25:48.240

WILLIAM HEBBLEWHITE

I I don't think it even needs to be a cloud base, right? So.

00:25:50.260 --> 00:25:51.530

WILLIAM HEBBLEWHITE

Hang on, give me a second.

00:25:52.070 --> 00:25:52.770

WILLIAM HEBBLEWHITE

Uh.

00:25:55.810 --> 00:25:59.280

WILLIAM HEBBLEWHITE

Well, I mean it does need to be cloud based to be, uh.