**Transcript**

June 14, 2024, 11:06PM

 **John Foster** 0:03  
I'm gonna get our transcription started.  
And Koko censure the product owner in charge of the UH board.  
Do you wanna uh stream it or would you like me to?

 **Koko Afantchao** 0:26  
Ohh you can Shirley.  
Yeah, that's fine.  
Ohh then it said.  
Let me do that.

 **John Foster** 0:34  
OK, you're gonna do it.

 **Koko Afantchao** 0:36  
Yeah, formatting boy, yeah.  
What?  
Are you bored anything.

 **John Foster** 0:47  
I can President drag link to it if you need me to.

 **Koko Afantchao** 0:49  
Yeah.

 **Clifton Malecki** 0:49  
Yep.

 **Koko Afantchao** 0:49  
No, I got it.  
I have it in.  
I think somewhere this is yes.

 **Clifton Malecki** 0:55  
Can you hear me now?

 **John Foster** 0:56  
Yes.

 **Koko Afantchao** 1:02  
Umm, uh share my screen.  
So nice.  
Right.  
Yeah.  
Umm.  
So UM well, but that the part of vision last week.  
So this week I completed with the like the near vision and then the long term goals which is here.  
I don't know if anybody take a look and if you have any suggestion or.  
Uh.  
Objection.  
Or something he didn't see talk about or say about the goals.  
Umm and.  
In addition to that, I worked on the.  
The pictures we just story, right?  
So OK and.  
I am stuck.  
Somebody wants to talk to me.  
So, so the first feature is what the app could have.  
A login page signing on sign on will have a SharePoint blah blah blah it's implemented should be a database for your handling the encryption of the user data.  
So there is on there.  
I came up with the that's four year or five user story, so I'm just gonna go over one by one.  
It's a user as a new user I want to create an account with the email and password.  
Still I cannot access the app and a different feature.  
So that means the training user interface.  
So do you have a user email and password to log in?  
So after that, if the user I want to use two factor authentication methods every time I'm logging into my account to make sure I'm the only one.  
Logging into my account, so this is just an idea that I'm having like you have like a two factor authentication every time the user is log in into the account we have to talk about the feasibility before what I heard so sorry I moved that back.  
So I say user, I want my password to be encrypted.  
Installed insecure database, so I will the IT will be hard to leave my private information so so to cover the part where.  
So you have, uh information should be in database and the encrypted, right?  
So encrypted password and so.  
On this something I'm thinking I sent it to the trader.  
I want I wanna be able to manage user account. Umm.  
So that that can maintain his fan.  
So one thing here.  
Yeah, administrator don't need to.  
Maybe it didn't delete?  
I didn't.  
Uh.  
And this I just read over here and then the second feature is user will be able to create, delete the profile and upload feature.  
So for that, some of the user stories as a new user, I want you to create a a profile with the baby came for making such as age, name, age, no cetera.  
So that I can have a personalized profile and interact with other user interact or match with other user right?  
Hmm.  
I don't know if they because having subjection as a user, I want to edit my profile information, so I'll so I can keep my profile up to date.  
That's the and pull that you guys should have a possibility to once the profile is created, be able to modify in an edit this information as you needed.  
Umm, I said registrar user.  
I want to upload my photos so that I can personal my profile and make it more visually appearance to others.  
So that's the point where you wanted to upload feature and also.  
I can also that.  
Yeah.  
Yeah, they did 10.  
I can't upload of course that feature.  
OK, profile photo.  
And let the load.  
More done 1 profile photos so that I can personally my profile and making more video appearing to other user.  
So as a register user who no longer want to use the app, I should be able to delete my profile.  
And all my user data.  
Yes.  
So that's the case where the user wants to delete all his data.  
So I'll say, hey, this is an ideal.  
So I have.  
I see.  
Supervision tool.  
I should be able to review user upload photo and remove an appropriate content so that the so that I can come then content a safe positive user experience.  
So, so now kind of like to have in like a?  
No, they are told somewhere where every time a photo is uploaded.  
Feel visualizing?  
We'll see if the content is appropriate or not.  
Yes, means yes.  
Speculating.  
So that's what I have.  
I'll keep on going on.  
So that he can perform.

 **John Foster** 8:18  
One thing I didn't have about the second feature there, this might just sort of be a semantics thing, but do you think we should phrases being able to delete your account rather than just your profile?

 **Koko Afantchao** 8:18  
Umm.  
Yeah.

 **John Foster** 8:28  
Since I think that's what we're really going further.

 **Koko Afantchao** 8:32  
Oh, which one you talking about?

 **John Foster** 8:36  
The 4th bullet point there.

 **Koko Afantchao** 8:39  
This one or no?

 **John Foster** 8:40  
But you should be able to delete my account and all my user data.

 **Koko Afantchao** 8:47  
Uh, yes, so?

 **John Foster** 8:49  
Because I think the profile is just what you have like publicly viewable.

 **Koko Afantchao** 8:57  
Or sorry, I I don't understand.

 **John Foster** 9:00  
I think should we be saying good?

 **Clifton Malecki** 9:01  
It sounds it.  
It's just a profile account.  
Sounds interchangeable?  
Coco's just saying I want to be able to delete all my stuff and that's what you think he means and I think that's what he meant so.  
John, just want you literally, literally changed the word profile to the word account.  
Cause account means more in his mind.

 **John Foster** 9:23  
More specifically, everything. Yeah.

 **Koko Afantchao** 9:27  
So well terminal delete my profile it all user data.  
So I mean, or do you?

 **Clifton Malecki** 9:34  
Yeah, that's a good clarifying statement.

 **John Foster** 9:36  
Yeah, that's true.

 **Koko Afantchao** 9:37  
You.

 **John Foster** 9:37  
Alright, never mind.

 **Koko Afantchao** 9:42  
Umm I.  
Not use that data.  
Ohh my dear first.  
Umm.  
OK, OK. Umm.  
So I don't know if I need to put this on the vision part or create another section for you, or I can just they sit over there right now to make it sound like we're making the progress.  
Umm.  
Umm.  
Which hello in open.  
And then we can use this to.  
Uh to create the the the ticket right now and that we.  
The.  
Just say.  
Hey.  
So.  
One and two.  
Your story.  
Right.  
And.  
OK.  
So I guess I will stop sharing and then join.  
You can share and then create the users.  
I mean the ticket with that.  
OK.  
Or you want me to?

 **John Foster** 12:55  
Up to you if you wanna pet of the project board or I can share my screen and run it.

 **Koko Afantchao** 12:59  
Ohh because I'm not comfortable with the project thing.  
I don't know.  
Mess up and be within that time so.

 **Clifton Malecki** 13:09  
If John, I think you're the one who's done it before, so you'll you'll be like, you know, when someone starts looking for a button and everybody's trying to describe where the buttons at.

 **Koko Afantchao** 13:10  
Then you start, yeah.  
Umm. Mm-hmm.

 **Clifton Malecki** 13:19  
There'll be a lot less of that if if John runs.  
So now we're just basically taking the stuff you demonstrated and translating it to tickets here.

 **Koko Afantchao** 13:32  
Yes.  
One thing we can do is we can create like a but I don't know if it's possible here.  
It'd be ticket and wanted to like 1 ticket.  
Actually they they don't call it ticket.  
They did call it like a I picked.

 **Clifton Malecki** 13:46  
Epic. Umm.

 **Koko Afantchao** 13:47  
Yeah.  
And then like a user story and then on build like have ohh small ticket.  
Based on that, which is the user story and then the user story, we gonna make tickets on under that too.  
I don't know how that's gonna play out here.

 **John Foster** 14:09  
Yeah, I have it done like feature in like epic level stuff and get a project.  
So I'm not entirely sure if or how we can do that.

 **Clifton Malecki** 14:26  
Let's see.  
So what we see is a ticket, right?  
Like I can click setup branch protections and I see is about called convert to issue.

 **Koko Afantchao** 14:33  
If you talk.

 **Clifton Malecki** 14:38  
What is it currently?  
If not an issue, maybe you should describe the tool John.

 **John Foster** 14:47  
So the the issue is in the actual repository itself.

 **Koko Afantchao** 14:47  
Ohh.

 **John Foster** 14:52  
Uh, let's see.  
That would be this stuff here.

 **Clifton Malecki** 15:02  
Because when would you use an issue over whatever this is?

 **John Foster** 15:10  
You can like link PR's.  
Add to the issues.

 **Koko Afantchao** 15:15  
Yeah, before you link into your to the issue, you have to know the issue number sort of.  
There's always a a number.

 **Clifton Malecki** 15:33  
So I mean, John, your take on looking at the, I don't know if you've got it up, you definitely gonna need a reference, but Coco's got the project vision and I'm I'm guessing feet one is, does feet one describe the Sprint or just like a total a concept in the application.

 **John Foster** 15:55  
It looked like his uh feature is like the steps.

 **Koko Afantchao** 15:55  
Is the IT features? Yep.

 **Clifton Malecki** 16:00  
OK.  
So that would be like the epic as me and Coco.  
Understand it.

 **Koko Afantchao** 16:04  
Umm.

 **Clifton Malecki** 16:04  
And then there'll be some tickets in that which is the bullet points.

 **Koko Afantchao** 16:08  
Yeah. Umm.

 **Clifton Malecki** 16:09  
John was the closest analog to that and GitHub.

 **John Foster** 16:09  
Yeah, they.  
Sorry, say that again.

 **Clifton Malecki** 16:16  
Yeah.  
Looking at Cocos product vision.  
There's a feat, one that's our epic or like collection of tickets, collection of small jobs.  
What's the best way to translate that into this Kanban board?

 **Koko Afantchao** 16:36  
You know, let's let's trade 1 ticket right and see how we can manipulate that first ticket.

 **John Foster** 16:43  
And.

 **Koko Afantchao** 16:45  
He's create one first ticket like a random one, and there we go through the process of creating the ticket to get a.  
See the options we have.  
Umm.

 **John Foster** 16:57  
Yeah, I've been like used, uh, projects, like thoroughly enough to, like know if there's like a feature level thing for like grouping like say these two together under a feature thing, trying to see if I can figure that out real quick.

 **Koko Afantchao** 17:16  
Ohh yeah.

 **Clifton Malecki** 17:18  
I guess we could tag it.  
I bet there's tags somewhere.  
Maybe.

 **Koko Afantchao** 17:31  
Yeah, it should be aware A tag.

 **John Foster** 17:36  
I know you can tag an issue but.

 **Clifton Malecki** 17:41  
Uh, OK, maybe we.  
Harms.  
Weird right?  
Map back on.  
Ohh I see.

 **Koko Afantchao** 18:07  
Umm.

 **Clifton Malecki** 18:08  
Alright, so setup branch protections.  
I'm just going to click convert to issue.  
For outdoor interesting.  
OK, this looks a little bit more like what I'd expect.

 **Koko Afantchao** 18:21  
That.

 **Clifton Malecki** 18:29  
Do the uh, I'll just cancel.  
Oh, it's already created.  
OK, she should be able to look at set of branch protections and it's an issue.

 **Koko Afantchao** 18:46  
I think this should be.  
Just send makes you though.  
Ohh it's.

 **Clifton Malecki** 18:57  
Because now I can, I can assign issues.  
I can add labels to issues I specify that this is for the project outdoor.

 **Koko Afantchao** 19:05  
I stone.

 **Clifton Malecki** 19:05  
I can give it a milestone.

 **Koko Afantchao** 19:09  
There's a lot of my friends.  
Other thank you.  
Lock always has.  
So one thing we can do is it's like a feature one.  
We just give it description, but now how do you link another issues to text you?

 **Clifton Malecki** 19:41  
Right, that's what I figured.  
We use a labels since that doesn't need to be anything like that, so let's make one of your bullet points in the backlog.

 **Koko Afantchao** 19:45  
Umm.

 **Clifton Malecki** 19:53  
Not sure how I don't even see the add button.  
New story ohh Adam item at the bottom.  
Alright.

 **Koko Afantchao** 20:01  
Yeah, there's R item on the bottom and then uh.

 **Clifton Malecki** 20:04  
Go ahead and add item.  
Make it 1 of Coco's bullet points.

 **Koko Afantchao** 20:08  
You have to modify and making an issue.

 **Clifton Malecki** 20:12  
Yeah.

 **Koko Afantchao** 20:15  
And the.

 **John Foster** 20:17  
Let's see product vision.

 **Clifton Malecki** 20:20  
Yeah, feet warm bullet .1.  
I think you'll want to use the edit button on the on the description thing.  
Than the dot dot dot on the top right of the.

 **Koko Afantchao** 20:38  
The data on the table right?  
What is it?  
Edit your click on edit.

 **Clifton Malecki** 20:43  
Oh oh, is that an entity?

 **Koko Afantchao** 20:45  
Ready.  
That is the yeah. Wait.

 **Clifton Malecki** 20:47  
And that's the title.  
Yeah.  
And there's another dot dot dot where it says cocoa open 2 minutes ago.  
Edit then drop yeah.

 **John Foster** 20:57  
How?  
Apparently I can get it at that.

 **Clifton Malecki** 21:03  
And just the ballpoint? Yeah.

 **John Foster** 21:03  
See.  
Yeah.

 **Clifton Malecki** 21:06  
Wish I could draw on your screen.  
Slack used to have that feature.

 **John Foster** 21:16  
Easy now.  
Copy over easily apparently.

 **Clifton Malecki** 21:19  
We only want one of them.

 **Koko Afantchao** 21:22  
Yeah, we wanna.  
Let's put one of them first.

 **Clifton Malecki** 21:36  
So now that's the. Yeah.  
And then we want to label it with something that's called it feet one or.  
Or a good name for feet one.

 **Koko Afantchao** 21:50  
How you can add thank you.

 **Clifton Malecki** 21:54  
As long as we can change the name of the label, that's good for now.

 **Koko Afantchao** 21:56  
Yeah.

 **Clifton Malecki** 21:59  
Oh yeah, the description.

 **John Foster** 22:15  
Alright, see feature one.

 **Koko Afantchao** 22:28  
Does he have any number on it?

 **John Foster** 22:44  
Hmm.  
Why is?  
Ohh, I'm editing the issue through the board.  
That is strange.  
This is a law.  
Weird and I realized.

 **Koko Afantchao** 23:15  
Yeah.

 **John Foster** 23:23  
Do we set up issues for all these?

 **Koko Afantchao** 23:29  
He said what?  
It's cool.  
Good days.  
Uh to thank you, Sue.  
Well, umm.  
It.

 **John Foster** 24:08  
Umm.  
Hmm, it seems really strange.  
The select ticking noise I'm hearing.  
That's not his microphone.

 **Clifton Malecki** 25:29  
I can mute, but I don't hear right now.

 **John Foster** 25:32  
Uh.

 **Clifton Malecki** 25:32  
They let me mute.

 **Koko Afantchao** 25:33  
Uh, that was me.  
I'm outside, I mean.  
Uh.  
Party or so it's like AC running behind me.

 **John Foster** 25:43  
Uh, OK.  
As one sure, if there was a noise I was hearing or maybe I was just going and saying.

 **Koko Afantchao** 26:01  
Yeah, I was having a headphone, but my headphone dies, so the headphone was cancelled in the noise.

 **Clifton Malecki** 26:13  
Hey.  
Let me see if I want meeted.  
I'm thinking we should organize reorganize these feature one feature two a little bit.  
I I think the titles are just like bullet points he had for what we need to accomplish, right?  
Coco, is it the feet?  
One feet, two titles or just bullet points from the uh the document.  
That said, what do you need we accomplish?  
What he needs is to accomplish.

 **Koko Afantchao** 26:54  
Yes, the IT it will be the title not put out as a comment like where we have like future one that should be the whole thing, the whole feature right, that's double point.  
Sorry, I was talking on you.  
Just like this.  
And.  
So and also I was asking are we continue with this or the key project since it's we have an issue.  
Or we switch to something that we are comfortable with and then we can move forward very faster.  
What do you guys think?

 **Clifton Malecki** 27:44  
I mean, it's easy to move the GitHub project somewhere else.  
I I mean I only know.

 **John Foster** 27:51  
These are just confusing me.  
Is this?  
Does not seem to be like cooperating the same way it does with the tech Enhancement Board I use at work.  
That's also on GitHub projects.

 **Koko Afantchao** 28:07  
So we can't you you cheer?

 **Clifton Malecki** 28:08  
Maybe there's?

 **Koko Afantchao** 28:09  
Algeria is kinda easy to get, like fast.  
I don't know if any personal use cheer up before on this.

 **Clifton Malecki** 28:20  
Yeah, I'm more familiar with JIRA, but I hate JIRA as well.

 **John Foster** 28:26  
I mean when I'm trying like lookups stuff, I think the thing that's going to be like a little bit odd with this is it seems like when you're adding someone to the board here, it's almost like a draft issue before it actually shows up in the repo and actually gets like, has progress track to it and it doesn't seem like there's a like feature epic level thing to this like it seems like you're just working with tickets here.

 **Koko Afantchao** 28:55  
Yeah, but we need some sort of organization to well.  
Uh people will have some way of doing it, right?

 **John Foster** 29:02  
Or.

 **Koko Afantchao** 29:05  
That's why we need to find out.

 **John Foster** 29:07  
I mean, do we think the labeling will work for this?

 **Clifton Malecki** 29:16  
I'm OK with the labeling.

 **John Foster** 29:19  
Is also a milestone thing on here. Maybe.  
Let's let's see GitHub.

 **Clifton Malecki** 29:24  
I think that's more like a label.

 **John Foster** 29:31  
About milestone you use milestones to to track progress on groups of issues with pull requests and the repository and kind of sounds like a feature level thing.

 **Clifton Malecki** 29:41  
OK, so let's see.

 **John Foster** 29:46  
Let's see, create a milestone.

 **Clifton Malecki** 29:58  
This just stick with it, Coco.  
I know we could switch and do something faster, but GitHub is going to have some integrations at some point that will probably help us out.

 **Koko Afantchao** 30:07  
Alright.

 **Clifton Malecki** 30:14  
Oh, that's nice.  
Also, the same for uh.  
I don't know.  
I can't remember response sadly, but I feel like we could mix.  
F1 and F2 to be like.  
You know.  
Take some of the.  
Like Pete, Pete one says I the app will have a login page that you can sign into.

 **Koko Afantchao** 30:43  
Umm.

 **Clifton Malecki** 30:44  
And you're going to have user data and #2 says users can create and delete the profile and upload photos.  
It's like it's like a chicken and an egg thing, where you gotta have both almost at the same time for me.

 **Koko Afantchao** 30:58  
Well.  
Like, what do you mean by both the same time I on those things should happen one after the other.  
What you mean?

 **Clifton Malecki** 31:16  
Well, the user will be able to create and delete the profile, so I guess you could single sign on and then as soon as you successfully sign single sign on it's going to ask you to create your account.

 **Koko Afantchao** 31:32  
Wait.  
Sign on is the account creation right?

 **Clifton Malecki** 31:41  
Is what?

 **Koko Afantchao** 31:42  
Isn't it?  
Contradiction.  
Wait this up.

 **Clifton Malecki** 31:57  
So I wasn't.  
I couldn't.  
Well, let me see.  
I didn't understand the last word you said, but maybe the translation did.  
Where is that kit?  
Are we still recording John?

 **John Foster** 32:18  
They're transcribing, not recording yet.

 **Clifton Malecki** 32:18  
That's good.  
Transcribe OK.  
Contradiction.

 **Koko Afantchao** 32:29  
So I guess what do you mean by singles?  
Hang on, is it's saying on once and then you can't sex like all the top level thing, right?  
So what I'm saying here, if you have a single sign or it means if you sign in once, you can use the.  
Credential somewhere in your browser to access all the.  
Up level.  
Thing right, let's say you're you sign all you get to like the main page.  
You can access all the pages.  
That's my understanding though.

 **Clifton Malecki** 33:19  
Says.  
How's that line up?  
With my understanding of this, which is you single sign on your authenticating that says you are this person and you know each time you come back you're saying you are this person.  
So you know Google's or whoever our provider is, they say this person is the same person they said they were last time and they really are that person.

 **Koko Afantchao** 33:45  
Umm.

 **Clifton Malecki** 33:45  
So then our app has to say OK, that's Clifton and Clifton has this email and phone number per the database.  
And if it's a first time I ever use the website and it says hey sign on right here, then I would do my single sign on with like Google or something and then it would take me directly to account creation for that.

 **Koko Afantchao** 34:08  
OK.

 **Clifton Malecki** 34:14  
Authenticator with that authentication.

 **Koko Afantchao** 34:21  
OK, now I got you.  
So coming back to your question.  
Umm.

 **Clifton Malecki** 34:38  
Well, yeah.

 **Koko Afantchao** 34:38  
Umm.

 **Clifton Malecki** 34:39  
And I was thinking like some of a lot of feature one feature two in my mind are going to happen at the same time.

 **Koko Afantchao** 34:47  
Well, it doesn't have to happen separately before it.  
It is like a separate feature, right?  
If I make sense.

 **Clifton Malecki** 34:57  
That's more like they're if we're gonna do this milestone thing right, I could see both those happening like within the same Sprint even.

 **Koko Afantchao** 35:01  
Umm.

 **Clifton Malecki** 35:07  
You'll kind of have to, in my mind, you'll kind of have to know one to get to the end of another.

 **Koko Afantchao** 35:13  
So which ones specifically think will happen?

 **Clifton Malecki** 35:20  
Umm, so let's see.  
The app will have a login page single sign on.  
And there should be a database and Italy encrypted user data.  
This is like two things.  
Yeah, the app you'll you'll do your single sign on thing.  
It'll go talk to Google.  
It'll say that's this guy.  
Cliftonmalecki@gmail.com right.

 **Koko Afantchao** 35:49  
Umm.

 **Clifton Malecki** 35:50  
And then our our server will say, yeah, that's great and pretty sure there's like some kind of token or something that we remember that by.  
But you know, browse it weird browser stuff that I'm gonna not think about.  
And then I'm authenticated, right?  
And I am that person.  
So that's like one layer at the very front, right?  
Umm.  
See if she weren't ready, set my password like you won't even.  
You won't even need a password.

 **Koko Afantchao** 36:25  
Uh, now, see what you mean now?

 **Clifton Malecki** 36:29  
So you could technically set up a mechanism where you do provide a password, but with single sign on you won't even need it. Umm.  
And then you know, administrator stuff.  
I could see that as administrator, tools could be totally separate feature.  
It's just kind of lumped in with the user accounts feature. Umm.  
I feel like user the SSO could be our only method of authentication.  
You wouldn't need that email.  
And you could just.  
There's a little bit of overlap that I don't quite.

 **Koko Afantchao** 37:16  
Uh.  
Now, now I understand what you mean.  
So if we do not single.  
So probably I get wrong the the idea of single sign on no.  
Take him back down.  
So instead of using a new user as a new user, created an account with my email and password.  
Should be some like crazy by time with the single sign on.

 **Clifton Malecki** 37:56  
Uh.  
Yeah, and that sounds good.

 **Koko Afantchao** 38:00  
But I want to be specific like single sign on using Google, Facebook or blah blah blah.  
How the whole thing is call, you need to know that.

 **Clifton Malecki** 38:10  
Yeah.

 **Koko Afantchao** 38:15  
Is it called out alright?  
Out two rooms, see.  
Umm.  
Maybe is not.  
Yeah.

 **Clifton Malecki** 38:35  
Like let's say like here's like a my idea.  
Take the single sign on.  
Assume we know how that works.  
Assume we don't use any.  
User name or we don't have any passwords for the app, right?  
The only way you authenticate is with two factor or not two factor, but single sign on.

 **Koko Afantchao** 38:53  
Umm.  
I don't know.

 **Clifton Malecki** 38:58  
And I think that changes these tickets a while.  
Ohh good a bit.  
And if you wanted to have a system that can accepted email and password and then our app could like send a verification code to that email, you could click a link in there and verify that to you.  
That could be a whole new feature.

 **Koko Afantchao** 39:18  
Hmm.

 **Clifton Malecki** 39:20  
Says so split feature one into single signon arc.  
You know, single sign on feature, right?  
It's own own set of stuff, and then the traditional email password create account creation.  
So there's two ways you can create your account, and they're both different features because ultimately I think we could have the single sign on be the only thing we implement, and we icebox feature 2, right?  
It's not strictly necessary.

 **Koko Afantchao** 39:52  
OK, I understand now the the with the.  
So what are you saying is?  
So if I understand you too, you wanna move the email password contribution to future too, right?  
Which is more like a concretization.

 **Clifton Malecki** 40:15  
Right.  
I wanna I want.  
Breakdown the feature just this just ignore feature one of each two.  
They're just kind of like the professor was just building some rapid high level features for this project, right?  
What we need to do is think about like what outdoor is and we still have to meet the professors bullet points, right?  
But ultimately, the first feature right or 8 or a feature, not the first feature, is to implement single sign on.  
And there's a very small set of things that go with that.  
And another feature is to implement, uh, traditional account creation through username, password, right.  
And then there's another feature that is I want to manage my or I want to I say features, but these might be milestones.  
So milestone for SSO milestone for traditional account creation and then a new model, another milestone you know with a couple of features in it.  
I don't need milestone, that is account details like I wanna be able to upload images.  
I wanna be able to upload my favorite activities right?  
I want to be able to a lot of little things like that, right?  
I want to be able to delete my account, right?  
That's a.  
That's a.  
That's a account maintenance feature, right?  
It's something you do once you have an account.  
SSO and.

 **Koko Afantchao** 41:46  
Well, but if if we doing as a soul, right, what's the end goal of us doing SSO for user.com for the first time?

 **Clifton Malecki** 41:47  
And traditional go.  
It's just so when you open up the home page, you click you know it pops up on like the New York Times or something and and you should like, do you wanna log in with Google?  
And I always say no, because I don't really need a New York Times account, but you can just click continue as Clifton Malecki and you will be logged into thenewyorktimes.com.

 **Koko Afantchao** 42:21  
Yeah.  
But like in in our case here, I'm trying to understand why it is our end goal just to.  
Authenticate the user on the page or a full like a first user.  
Somebody that come for the first time, are we?  
Maybe we we need to think through this very well.  
So he used the SSO for the first time.  
Is he just gonna?  
Yes, authenticate himself and then that's it.  
And then can this is what I understand from what you're saying, right?  
And then if he wants, we'll create an account later, alright, because we have an interest on whatever we present to whoever doesn't have an account in the beginning.

 **Clifton Malecki** 43:01  
Right, yeah.

 **Koko Afantchao** 43:11  
And then now you wanna create account.  
Now you can create account.

 **Clifton Malecki** 43:15  
Yeah, be almost like the first step.

 **Koko Afantchao** 43:16  
What?

 **Clifton Malecki** 43:17  
You do. You're authenticated.  
Says hello Clifton because he would know.  
I think it wouldn't.  
I think from the US you get some basic information.

 **Koko Afantchao** 43:24  
Yeah, you get email and name whatever.

 **Clifton Malecki** 43:28  
Yeah.  
Something like that.  
But you don't have to make any passwords, and that's a cool thing.  
But at that point you go to, you know, your top right hamburger menu, you see little just like in GitHub here you see a little emoji or something and it says update profile with acute star and next to it right.

 **Koko Afantchao** 43:31  
Right.  
Yeah.

 **Clifton Malecki** 43:43  
And you go there, it's all blank and you can start filling things in.

 **Koko Afantchao** 43:51  
Right, so now I understand.

 **Clifton Malecki** 43:58  
And in that same little hamburger menu you're logged in, you could say I'm ready to delete everything you know about me, right?

 **Koko Afantchao** 44:05  
Wait, what?  
What do you call in a hamburger menu mean?

 **Clifton Malecki** 44:09  
That's a dot dot dot.  
The one we were trying to tell John to click.

 **Koko Afantchao** 44:11  
Ah, OK OK.  
In the whole half, I was thinking is it a website called hamburger?

 **Clifton Malecki** 44:16  
Ohh sorry, now the top left thing.  
I've gotta look at that.

 **Koko Afantchao** 44:20  
The top left?  
Yeah, I know what you mean. Yeah.

 **Clifton Malecki** 44:23  
Yeah.  
So the three lines horizontally.

 **Koko Afantchao** 44:25  
I know what you.

 **John Foster** 44:26  
This and the three dots are kind of used interchangeably, I think.  
I'm not a UI guy there so.

 **Koko Afantchao** 44:32  
Uh.  
Yeah.

 **Clifton Malecki** 44:36  
I don't know the name for the dot dot dot.

 **Koko Afantchao** 44:49  
So, OK, so that means there will be no account creation but a profile creation, right?  
Because because we don't need of password instead.

 **Clifton Malecki** 45:00  
Yeah.

 **Koko Afantchao** 45:06  
But now what are we encrypting?  
But it's sign in the what is called.  
So what are we encrypting if we do?  
SSO.

 **Clifton Malecki** 45:31  
Just all the standard.  
I think it's a.  
It's effectively the same thing as the as the traditional login.

 **Koko Afantchao** 45:40  
Yeah, but on wait.  
If we do an SSO, so I will wear so I will not do the authentication right, authentication will be done on some Google server blah blah blah and then they have the password whatever we will just have to wait for the callback saying audio tation is done.

 **Clifton Malecki** 46:04  
Right.

 **Koko Afantchao** 46:04  
This is where the initial blah blah blah and then what are we encrypting?

 **Clifton Malecki** 46:06  
Yeah, yeah.

 **Koko Afantchao** 46:10  
That's why I'm doesn't say angry.

 **Clifton Malecki** 46:12  
Only thing we have to give up is what goes in that database.  
So if we if we steal their email from them, that's what that has to get and crypted.

 **Koko Afantchao** 46:20  
Are we going crypton the the email, OK.

 **Clifton Malecki** 46:25  
I assume we just encrypt everything.  
I don't exactly what encryption implies, but it's.  
Uh, I'm assuming I'm you'd have to do something with the database to uh.

 **Koko Afantchao** 46:37  
Well.

 **Clifton Malecki** 46:41  
To you know, I don't know.  
And I know exactly how to set up security in any way.  
But you know, maybe the database as it exists on whatever server it's hosted on is in some encrypted state, or maybe he's just talking about communications with that database.  
Are encrypted, right?

 **Koko Afantchao** 46:59  
Well.  
So I.

 **Clifton Malecki** 47:03  
Make Google it real quick.

 **Koko Afantchao** 47:05  
So I user.  
I.  
I want to.  
Alright, thank you.  
Wait.  
Uh, Google?  
Wait, what is Facebook?

 **Clifton Malecki** 47:42  
Alright, so uh, the Amazon relational database system for PostgreSQL DB instances have a checkbox to enable encryption.  
So in this case I will check a box assuming this goes up to uh.  
Amazon Web Services.  
And then, yeah, turn on SSL.

 **Koko Afantchao** 48:14  
Ohh, I'm trying to formulate this.

 **Clifton Malecki** 48:19  
Parenting encrypt.

 **Koko Afantchao** 48:20  
It looks like this is do you, uh?

 **Clifton Malecki** 48:27  
I have an idea to help us organize.  
Let's just create the milestones first.  
And then we'll just move things into those.

 **John Foster** 48:39  
You have a very created a milestone for what we have, future one and two here and I went and I made issues for each of the bullet points.

 **Clifton Malecki** 48:52  
And that's good.  
But that's when I was making the label.  
I was like, you know, this label could apply to like multiple things.  
I couldn't create a good generic name for the things in it because there's a lot of overlap and that's why I'm kind of mixing this up.  
But you know, one milestone would be to.  
Implement a traditional.  
Authentication.  
With the you provide your username and email, username, email, password or whatever.  
So I think that should be a milestone, right?  
We should be able to.

 **Koko Afantchao** 49:33  
I mean can we?  
Can we like?  
OK.  
On top of, I wanna ask that question but I did not like.  
OK, instead of the first milestone, but do we have to do everything in the first milestone?  
So we had to.

 **Clifton Malecki** 49:51  
For the milestone to be accomplished, you have to complete all the issues in it, yeah.

 **Koko Afantchao** 49:56  
But in reality, that's not always possible though.

 **Clifton Malecki** 50:02  
Yeah, I mean, I guess that's I'm OK with that idea.  
Yeah, that not every milestone will reach 100%.  
We might give up on one really difficult thing.  
But.  
You know, if it said 99%, I'd be fine with calling it basically done.  
If there's a bug or something like that.

 **Koko Afantchao** 50:27  
Alright, umm.

 **Clifton Malecki** 50:30  
But I think I want to be clear that I think milestone is like we have accomplished something in our app and we can say our app has SSO right?

 **Koko Afantchao** 50:39  
Yeah.

 **Clifton Malecki** 50:41  
You know, if an administrator can delete an account, right?  
That's a cool feature, right?  
But it's part of a bigger milestone, which is there are administrative controls, right?

 **Koko Afantchao** 50:53  
But it the way it is that a feature or a a user story.

 **Clifton Malecki** 51:02  
The feature a feature is a little thing you can do, right well described in one sentence.

 **Koko Afantchao** 51:02  
What do you do?

 **Clifton Malecki** 51:07  
A milestone is an overall.  
I guess milestones are supposed to be like checkpoints too, but you know.

 **Koko Afantchao** 51:15  
I mean here I think well, so this is my understanding now since we can't find a way like, OK Gerard, whatever is doing, they're ticketing stuff for me is like we taking a milestone as a feature, right.  
And then we have a future one login page and then that's the first milestone.  
And then under that we just put all the user story and and.  
Do what we have to do under those user stories.  
I don't know if that makes sense, can't.

 **Clifton Malecki** 52:00  
Run it by me again.

 **Koko Afantchao** 52:01  
What's that?

 **Clifton Malecki** 52:02  
We say or just say it all again this.

 **Koko Afantchao** 52:05  
Wait, what?  
I was saying is for my understanding up to now is the milestone or the feature right?

 **Clifton Malecki** 52:15  
The feat like upper level feet.

 **Koko Afantchao** 52:17  
The feature of the the feature.

 **Clifton Malecki** 52:21  
Yeah.  
Well, it's described as a feat and and the product division.

 **Koko Afantchao** 52:25  
Yes. Yeah.

 **Clifton Malecki** 52:25  
MD Yeah, that that would translate more to a milestone, yeah.

 **John Foster** 52:33  
This feature would be a milestone, and then each of these bullet points would be issues or tickets on the actual board.

 **Clifton Malecki** 52:33  
That.  
On the milestone?

 **Koko Afantchao** 52:41  
But yeah.

 **Clifton Malecki** 52:53  
Because we can, we can.  
And I I wanna like that's what I'm saying.  
I wanna describe the milestones because I don't really like the current description to upper level descriptions and in the product vision, let's just describe like, yeah, I think the bullet points underneath them are kind of like mixed bag.

 **John Foster** 53:07  
This.  
I did convince him down in the future.  
One application login page and then the second one being profiled.  
Creation, modification, deletion.

 **Clifton Malecki** 53:27  
Yeah.  
Let me look at it again.  
Yeah, create with email password as you don't want password encrypted.  
Yeah, it's just reset my password.  
Yeah, resetting my password.  
I guess it's true to manage user accounts.  
Time I log into my account to make sure OK, maybe I really only want to pull out that last bullet point for a single sign on, yeah.

 **John Foster** 53:52  
2FA.

 **Clifton Malecki** 53:56  
Two phase like a different feature and then single sign on would be its own thing as well.

 **John Foster** 54:04  
I mean I refunded across the data out for now and we can tackle too if they later.

 **Clifton Malecki** 54:12  
I don't know.  
I'm starting to think maybe Coco is right the whole time.

 **John Foster** 54:18  
Koko can never be wrong.  
He is our glorious product leader.

 **Clifton Malecki** 54:20  
Well, that's what.

 **Koko Afantchao** 54:20  
Look at that.

 **Clifton Malecki** 54:21  
That's what he was saying.  
He's like, well, can't I just leave something not done?  
He's basically saying if I can't do 2FA right, would it the milestone will show 98% complete or something like that.

 **Koko Afantchao** 54:29  
No.  
I mean, for me, I cannot.  
I think we just need to show we are doing something and then all the procedures are followed and then the bullet point of the teacher or something like the the thing we need to meet right to get like a great, good, great, whatever.  
Uh, we can't add our own user story or future blah blah blah, but we just have to make sure the one that the teacher is talking about, we work on them.  
And that have me.  
Umm one add just like a a user story for the sign in and then we can keep all the login stuff, I mean like ohh we have this also user story but we didn't have time to implement it.  
We just focus on whatever blah blah blah.  
Or we can just.  
Delete them or I don't know.

 **Clifton Malecki** 55:44  
I what do you think, John, you've been listening to me and Coco.  
Karna talk it out.  
What's your take?

 **John Foster** 55:53  
Umm.  
I mean, I think I'm.  
I'm kind of fine with how with Cocos approach and how we got the features here currently.

 **Clifton Malecki** 56:09  
And describe what that looks.

 **John Foster** 56:14  
I mean and kind of show what it looks like with me populating out the milestone features here.

 **Koko Afantchao** 56:23  
So let me saying we shouldn't include anything in the report that we definitely won't be able to implement. Umm.  
Uh, 50% agree with that, but.

 **Clifton Malecki** 56:42  
Yeah, certainly is like a I don't know.  
Now I have a feeling I'm going to struggle with certain things.  
It'll take up too much of my time.

 **Koko Afantchao** 56:52  
I mean, we are gonna have at the end of the day though, as I mean as long as we done with this feature thing that I can't help codeine.  
Uh.

 **Clifton Malecki** 57:01  
Yeah, I don't think it hurts to have the tickets or or the issues if we just don't get to the issues.  
I don't think that reflects poorly on us.  
He's gonna have his check boxes at the end that say, did they implement single sign on?  
Yes or no and they were not like telling on ourselves by having the issue there.

 **Koko Afantchao** 57:15  
Yes.

 **Clifton Malecki** 57:20  
He's just looking for certain things and we are back clogging them to see if we can get to them right.  
They're accessible to us if we can or it makes sense to do so.

 **John Foster** 57:31  
Yeah.

 **Koko Afantchao** 57:35  
But we definitely need to add like a.  
Are you the story describing the single sign on? Yeah.  
Maybe in the during the week.  
Yeah, you forget that we don't work 40 hours, so we can this.  
But yeah, we don't have the experience to cover all the stuff.  
Yeah, but like this, so me.  
This is why I take it right.  
I take it as like, OK in real life scenario, right?  
So in a real life scenario, you will come up with the.  
Maybe I'm exaggerating disguise, right at the end of the day, we try and just to build A and the team.  
Right.  
You know, blood.  
Me.  
I'm sorry, you're right.

 **Clifton Malecki** 58:28  
Uh, I think Koko's angle is probably, you know, the professor wants us to focus on the the ticketing, the project backlog building most of the administrative aspects of being on this team.

 **John Foster** 58:43  
Yeah.

 **Koko Afantchao** 58:43  
Uh-huh.

 **Clifton Malecki** 58:45  
And you know, administrative part is doing all this planning and I I totally agree that the we're not working full time on this and that we will get some subset of these things done.  
Umm.  
You know, we're going to have our our stand ups, our retros, our.  
Friday meetings as well, and we'll have our transcripts to show for that, so.

 **Koko Afantchao** 59:11  
So.  
And then if we have a transcript, whatever, we'll we will at the end of the spring, right, we do a retrospective, right?  
That's how it's done.  
And then we talk about what we done and why we didn't do.  
And then the reason why we didn't do it and we put it in the next spring, of course we can.  
It can move to the next spring.  
But at the end of the first spring, they have we at least are complete.  
The the MVP that we set to complete, if we did, yes.  
So we just move to the next spring and then we at the beginning of the every spring you have to prioritize, right?  
We prototype, we say ohh we don't need that feature from a spring one anymore.  
We have a priority of having this and then we reprioritize and then we move on, right?  
That's my idea, right?

 **Clifton Malecki** 1:00:17  
Yeah, that's cool with me. Umm.  
I mean, part of this media day is picking out those items that we're actually going to start doing.  
And like who gets them in?  
I guess we have to do 2 week sprints.  
So you know, we got two weeks to accomplish them.

 **Koko Afantchao** 1:00:46  
So the first milestone is 2 weeks from now or.  
Alright, love you.

 **John Foster** 1:00:55  
And I think the first I think the deliverable on this like getting this project backlog stuff together is due in two weeks and confirm on D2L real quick.  
Yeah.

 **Koko Afantchao** 1:01:09  
So.

 **John Foster** 1:01:09  
Let's see.

 **Clifton Malecki** 1:01:13  
I think the bullet points that Coco's got represent that realistic small task.

 **John Foster** 1:01:20  
Yeah, dude, June 23rd.  
So not this coming Sunday, but the following Sunday is when.  
All this stuff is due.

 **Koko Afantchao** 1:01:32  
So let's go over what we have here.  
See if we have any of those things done or yeah, you have to create a public repository, team, blah blah blah.  
Read me.  
Your team has identified an articulate provision your team has constructed.  
Initial provided by the log and store blah blah blah, you are at least 10 item and you'll put a bag log.  
The way is it up to 10.

 **John Foster** 1:02:07  
Yeah, we're at exactly 10 right now.

 **Koko Afantchao** 1:02:09  
OK.  
Well, and you?  
Uh Bigla is ordered your rush.  
Your rational for how your order your backlog is clearly documented and I get reports, so that needs to be documented.  
Ohh, you have a definition of ready for your product backlog item.

 **John Foster** 1:02:35  
Yeah, we still need to craft, like, actually write that down.  
And we've got like the 10 backlog items here.  
We don't necessarily have them ordered and pointed.  
We still need to do those.  
Said we still got these three bullet points essentially.

 **Koko Afantchao** 1:03:00  
OK.

 **Clifton Malecki** 1:03:00  
I mean, I'm just want to clarify, this is like a the the set of things we're talking about right now.  
Uh, which is in the in the product vision feature one and two.  
That's just like account creation stuff, right?  
That's like the beginning of this app.  
Now I don't know if, uh, we're supposed to make if if you guys are think we were supposed to make more before the next Sprint and then put them in here.  
But I got the impression we needed to, like, have like those were two of 10 and we need to have like a lot more of these described like.

 **Koko Afantchao** 1:03:37  
So I was OK. Ohh.

 **John Foster** 1:03:42  
If we're like having our like milestones, be each of these high level features we would have.  
Let's say four more milestones to make.

 **Clifton Malecki** 1:03:55  
Yeah, I I don't think high level features necessarily imply implies.  
I don't think those bullets should translate to user stories or tickets or issues directly in any way.

 **John Foster** 1:04:08  
I I'm just saying that's how uh Coco started off as so.

 **Clifton Malecki** 1:04:08  
Those are just.  
I I think when the what I was kind of like what I've been like going at is like just just those are things he said we gotta do.  
We gotta do them at some point, right?  
But they're not.  
How are organizing our app and how we develop and think about it, right?  
Yes, we have a login page.

 **Koko Afantchao** 1:04:27  
So you.

 **Clifton Malecki** 1:04:28  
Yes, we authenticate.  
Yes, there will be a database some's gonna set it up, but there's individual tiny work elements that we really want to spell out.  
What?  
These tickets.  
Which Coco has done in those bullets, but organizing them?  
I think we should do differently and I do think we should do.  
The full the full freaking app to some degree.  
That.

 **Koko Afantchao** 1:05:00  
So you thinking we don't have to follow the other like the other other end like Chronicle chronological order here, but we just pick what we can do and then?  
Umm.  
Shape it as we want.

 **Clifton Malecki** 1:05:19  
Yeah.  
I mean, it's like, you know, imagine his eye level features.  
You completely.  
Are you taking them in?  
As you know product owner and they really are just what you had in your mind's eye for this the whole time like this is just some of the stuff you knew you'd need to create your outdoor app, right?

 **Koko Afantchao** 1:05:39  
Umm.

 **Clifton Malecki** 1:05:40  
But it's not really how you think about it.  
It's just some stuff you scribbled down, right?  
And that's kind of the professor probably did.  
He's discussed some key things he wants to make sure we do when we do this project right.

 **Koko Afantchao** 1:05:51  
Umm.

 **Clifton Malecki** 1:05:51  
He's not really like providing any type of organization for us, right?

 **Koko Afantchao** 1:05:55  
Umm hmm.

 **Clifton Malecki** 1:05:56  
He's just sand stuff that he wants in there that he's kind of basically saying I'm gonna be looking for this thing.

 **John Foster** 1:06:00  
Invent.

 **Clifton Malecki** 1:06:02  
So try and do those.

 **John Foster** 1:06:03  
You can you could kind of argue that, like part of this, like degrading with this is he wants to see how we make the organization based off of this because he's really seems to be focused more on like the actual process where creating rather than necessarily the end product.

 **Clifton Malecki** 1:06:13  
Right, right.

 **Koko Afantchao** 1:06:14  
Who?  
Yeah, I can agree with that.

 **Clifton Malecki** 1:06:30  
So let's like let's.  
Space.  
Let's take let's leave these here.  
We know where the prod version.  
We've got perfectly good stories and that product vision that goes got right, I think they meet kind of what Koko or serve with Vlad saying here like small realistic story that began sign.  
I think we've got some of those bullet points and I think.  
My wife did her masters and hers and UX, but they have these uh, systems or one of the tools she has is you take basically all this small stories that Coco is written right.  
And you know, there's like 5-10 there, right?  
I think we should write.  
We should drop the drop the titles.  
We should make 50 more of those that describe lots of little things inside of the rest of the outdoor app that meet all the things that the professor described and all the little things you know we're gonna need to do.  
Right.  
And then once you have that really long list, right, we supposed to do is drag and drop them into logical groupings, right?  
So these kind of grouped together those kind of go together and that would be like our.  
Uh, you know that would be something?  
Well, most generally you could put a label on those things and say these are the login.  
These are the account creation, deletion.  
What?  
Whatever John gave that name to and we group them by that, there might be, there might be 100 things related to count creation, modification, right and there might only be like 4 things for login right?  
Like let's say, and it might be a implement to FA.  
Might be a implement SSO, implement standard login.  
There's only three of them, right?  
And then maybe one that says like secure the app behind that or something like that? Umm.  
That might be way to go about this.

 **Koko Afantchao** 1:08:31  
Yeah, but.  
To umm.  
So what have I understand your point? But.  
I think.  
If we go back now and then suddenly starting like creating noises, user story you want.  
By one and then after we group them you you can't really create the user story without having a future, right?  
You have to have a scenario based on the scenario you you come up with the feature and then based on the feature you write a user story right?  
But from what you said, what I'm understanding is is we create like a bunch of user stories and then we go over those user stories and then group them into future, right?

 **Clifton Malecki** 1:09:26  
Yeah.  
Oh, we.  
Yeah, I guess we need to clarify the yeah, generally that's my idea though, is, uh, a user story?  
You know a user story and I guess you've been kind of using feature as like a A A larger umbrella over things.  
Umm, my understanding is that a user story is kind of like your smallest element, right?

 **Koko Afantchao** 1:09:52  
Yeah.

 **Clifton Malecki** 1:09:53  
So yeah, I would create a bunch of user stories and then I'd create a milestone for a set of user stories.  
Umm or.  
Hmm.

 **Koko Afantchao** 1:10:09  
So OK, I I understand you right.  
But for me is like you create a user story based on a feature, right?  
You know the feature.  
What the future looks like, right?  
Because you already have, uh, a scenario and then based on the scenario you you describe a feature and then based on the feature you create a user story right?

 **Clifton Malecki** 1:10:26  
Umm.

 **Koko Afantchao** 1:10:39  
So what are you saying now is we have to jump over the stack of like scenario a feature and then starting creating user story which for me is not realistic cause what are we?  
Like you, you you describe it used a story because you haven't knowledge of the of the of the feature, right?  
So, but what you're saying is like, are we just gonna go ahead and create random user story based on what we don't know?  
And then after go around and see all this user story kind of look alike.  
So we just gonna group them in this future.  
Now, which is not realistic, right?  
We we need to have the feature descriptions and then based on that we take that feature and say ohh that feature look like this.  
They have to have this user story.  
We could use your story, this user story, this user story, right, that's how.  
It should be for me.  
I don't know if I make sense.

 **Clifton Malecki** 1:11:48  
I think I understand a little bit.  
At least it's basically you're saying, you know, why would we make 50 features?  
If and now our understanding of the app is going to change and so much time, you know after Sprint one or after Sprint 2.

 **Koko Afantchao** 1:12:03  
Yeah.  
No, that's not.  
I mean, for me, it's like why we go and create user stories without knowing the features, right?  
If the professor put out the features is for a reason, right?

 **Clifton Malecki** 1:12:16  
Ohh.

 **Koko Afantchao** 1:12:17  
Is to guide us.

 **John Foster** 1:12:17  
Define the features 1st and then create user stories.

 **Koko Afantchao** 1:12:21  
Yes.

 **Clifton Malecki** 1:12:25  
I see you have to have the professors feature list.

 **Koko Afantchao** 1:12:35  
Because, well.  
I I was, I have this book to call it.  
What is like?

 **John Foster** 1:12:45  
Now we we could either make our features like each of these bullet points like Coco is like intending, which I think would kind of track with how he's also wanting to do it like anyway.  
Or we could also like make the milestones like more literally milestones and each of these like features is the couple things we're gonna get done before each like deliverable that we have for the class.  
And then maybe we can like have labels for like this is for account this user story or issue is labeled for account creation and stuff.

 **Koko Afantchao** 1:13:10  
So.  
So I think what Clifton is getting confused.  
I'm not too sure, but it's like OK, the milestone asked.  
Now we are created a milestone as a feature, right?  
And then he don't want the milestone to be a future, but just a bunch of user story that we we are tended to complete at the end of the milestone, not a feature, right.

 **Clifton Malecki** 1:13:49  
Yeah, I don't.  
I don't.  
Yeah, that's correct.  
But I agree.  
I'm not.  
I'm not sure I'm right anymore, I think.  
You know, focusing around having these high level features is it pretty good idea?  
I mean at this means we are going to try and accomplish that because it's on his list of things we actually have to do.

 **Koko Afantchao** 1:14:15  
I mean we, we we can we can do us for me like the name the like we have the milestone and then John just came them future one right the main the name doesn't mean it's like uh it's a feature not maybe we didn't know the name appropriate name that's why he just like OK put future one here we can't do a milestone one which is like deliverable one and then we throw inside that deliverable one uh he's a Clifton whatever switch you yo blood meal is coming for you.

 **Clifton Malecki** 1:14:56  
That's fine.

 **Koko Afantchao** 1:14:58  
Uh, so the dim like the name the ohhh.  
Wait, the theme of like the milestone shouldn't be necessary the the feature, right?  
It could be, uh project, part one, which is the milestone one, right?  
That's the deliverable at the end of the the the the project mean the milestone one, the the deliverable right and then we throw in a user story we we think we can accomplish, right, not necessary all the user story listed in the future one right because he's not waiting for us.  
I think I'm.  
I was the one that said, uh, we can I split the feature to like to be like a deliver a by deliverable, right?  
I I was the one that did that.  
I remember.  
So we can be like ohh our milestone is like the deliverable one and then we throw it in there.  
What we think can be accomplished right?  
Everything is the only one.  
User story.  
That's why we think we can accomplish in that milestone.  
It doesn't have to be the whole feature, right?

 **Clifton Malecki** 1:16:07  
Yeah, I see.  
You're saying now and I'm.  
I'm pretty on board with that, yeah.

 **Koko Afantchao** 1:16:14  
That, that's that's the reason why I was saying ohh we can't put all the feature in the like all the the the user story of a feature inside the milestone.  
And if we accomplish all of them on now, it doesn't mean we didn't accomplish the milestone.  
The milestone is there, right?  
We deliver what we supposed to deliver, which is the one.  
Wait, it does that make sense?  
But wait, let's just do that.  
Let's just put like 1.  
Uh user story in the first milestone and then we move the order to the second milestone and then as we go, we see we can accomplish in the move the round I guess.

 **Clifton Malecki** 1:16:59  
Actually I think.

 **John Foster** 1:17:00  
I mean, it sounds like what you're saying is secondary.  
Coco is like we have the milestone be what we wanna get done for the first deliverable.

 **Koko Afantchao** 1:17:09  
Yes.

 **John Foster** 1:17:10  
I'm fond of that.

 **Clifton Malecki** 1:17:11  
Right.  
Yeah. Well.

 **John Foster** 1:17:15  
And then we could like have a label for like each of our like quote features.

 **Clifton Malecki** 1:17:15  
Yeah.

 **Koko Afantchao** 1:17:19  
Yes, yes, yes, that that would make more sense.

 **John Foster** 1:17:20  
So like what we were doing originally?

 **Koko Afantchao** 1:17:24  
We have a level for future, so we know this issue is like this.  
User story is this feature that would make more sense, yes.

 **John Foster** 1:17:36  
I'm fine with that.

 **Clifton Malecki** 1:17:37  
So whatever we I guess it's our but that that grouping is already fine.  
Whatever we pull into our Sprint is what we will get done at the end of spring 1 and we will deliver that.

 **Koko Afantchao** 1:17:48  
Umm.

 **Clifton Malecki** 1:17:50  
The milestone could still be, you know.  
A user can use SSO.  
It might be simple as a milestone could be.  
Uh, an administrator has basic.  
Tooling.  
Right.  
And we pull in a couple of these little issues, we say that means they can delete an account.  
They can delete a profile picture.  
And that those sound like milestones to me.  
It's like, hey, I've my my app has a certain set of features and now it is.

 **Koko Afantchao** 1:18:19  
So.  
So if I understand cause the the issue here we are we are confused about what milestone our feature.

 **John Foster** 1:18:31  
There's kind of an argument over whether milestone should be an actual thing getting completed or reaching the certain like actual time.

 **Koko Afantchao** 1:18:33  
Yeah. Yeah, yeah.  
Yes, yes.  
So as Clifton just explain, it means like milestone should be just a time, right?

 **Clifton Malecki** 1:18:46  
Now milestone is a set of things like if we like admin credentials right or sorry sorry add administrator tooling.  
So delete a photo, delete a user account, right?  
We might for the first Sprint only pull in the deleting a user account.  
Because it just makes sense.  
It's tied in with login stuff.  
We're probably going to do login stuff in the first Sprint, but that milestone might not be complete until the second Sprint when we add the profile image deletion.

 **Koko Afantchao** 1:19:22  
Well, I think I I think that will be very confusing, right for me.

 **John Foster** 1:19:22  
Yeah.  
Should we?

 **Koko Afantchao** 1:19:28  
Let me explain cause we have to keep in mind the milestone and then we also have to keep in mind the deliverable, right.  
What if you would just make the milestone or deliverable and then we know the deliverable is the milestone as you explained how we're gonna have a milestone which you will have one or two, three, two or one or two things.  
And then we also gonna have a deliverable which is in the milestone but not but will not be everything in the milestone.  
So we, we we are going to keep track of our milestone and our deliverables, alright.

 **Clifton Malecki** 1:20:07  
Yeah, but the deliverables, just what we whatever we have done at the end of two weeks, whatever your John submits.

 **Koko Afantchao** 1:20:12  
Yeah, but but the.  
We have to know what at at least we have to meet the the requirement of the professor asked as deliverable.  
Right, we after that we know what the deliverable will be.  
The mass required that the the 23rd we know what the deliverable be, right?  
And after two weeks, we know what the deliverable will look like.

 **Clifton Malecki** 1:20:39  
But we at the deliverable.

 **Koko Afantchao** 1:20:41  
Or.

 **Clifton Malecki** 1:20:43  
Like I don't know what like this first burn is or Sprint Zero is all just administrative stuff, but it seems to me that he's not.  
Once we get started developing, he's not gonna like, say you need to have login done this time or this.  
I wanna see login at the end of Sprint one.  
I assume it's just gonna let us decide.

 **Koko Afantchao** 1:21:05  
But if.

 **John Foster** 1:21:06  
Yeah.  
I I think in the like first frame and following the years add the thing that your product increment is working software the stored in the spring must be reflected in the application product and the former feature is ready to show to your customer.

 **Clifton Malecki** 1:21:24  
Is that is that Sprint one?

 **John Foster** 1:21:26  
Sprint one, but I think it's a similar thing and like each of them.  
Yeah.

 **Clifton Malecki** 1:21:32  
OK.  
Yes.  
So we can pick things from, you know, if I think of milestones is groupings of stuff, you don't have to complete a whole milestone, right.

 **John Foster** 1:21:34  
So.

 **Clifton Malecki** 1:21:41  
But we can pick pieces of different milestones if we wanna do in a Sprint, right?  
And there might SSO milestone might have 1 ticket in it and you just you'd be able to accomplish that in that Sprint you complete that milestone, we get part of the way and all other things milestones are you know we've accomplished a set of my spaceship, right?

 **Koko Afantchao** 1:22:05  
I I think here you just the naming that is getting us but like I think we all saying the same thing or just the way we are naming things, that's the confusion and everybody's head.

 **Clifton Malecki** 1:22:14  
Yeah.

 **Koko Afantchao** 1:22:16  
So let's just come.

 **Clifton Malecki** 1:22:17  
Well, what's the go to go to the check box?  
You know, we gotta get 100 for whatever our Sprint Zero is.  
Where's that described?  
Yeah. Right here.  
Yeah.  
So we all want to do this and they said do something with milestones, right?  
Product Vision backlog backlog is stored and blah blah blah.

 **John Foster** 1:22:42  
He doesn't care about any like milestones here.

 **Clifton Malecki** 1:22:42  
Excellent user queries.  
Definition of ready for your product backlog items.  
OK, alright.  
Streetwise during the top backlog.  
Other you're right, the milestones don't matters in in the way that I imagine grouping these things.  
That milestones aren't really relevant.  
We don't need to show that we have milestones.

 **John Foster** 1:23:14  
It's.

 **Clifton Malecki** 1:23:25  
I don't know.  
I'm starting to agree with glad.  
I think I just need to shut up.

 **Koko Afantchao** 1:23:30  
I mean, we all saying the same thing from the beginning.  
Just the naming is what is confusing for all of us.

 **John Foster** 1:23:36  
Yeah.

 **Koko Afantchao** 1:23:41  
But this way it doesn't really matter though as long we have we know what we delivered at the end of the milestone or the spring, whatever.  
And I think the milestone kind of mean like the spring also what?  
So can you?  
You're the inside.  
Whatever.  
We just.

 **Clifton Malecki** 1:24:05  
Lead us, John.

 **Koko Afantchao** 1:24:05  
It's 8:30.  
Where you say is 830. Ohh.

 **John Foster** 1:24:11  
Yeah, we've been going for an hour and a half now.  
But yeah.

 **Clifton Malecki** 1:24:15  
It's 5:00 o'clock somewhere.

 **John Foster** 1:24:19  
I think I get the feeling we're kind of like generally wanting like the actual like these milestones to be like log in this milestone is complete when we have login complete.  
I'm kind of fond of doing it that way.  
We can keep track of like what actually gets done when with the actual Kanban board and it goes on here.  
And at some point I'll try to like, reorganize it.  
So it's a bit more like things are a bit more like streamlined here and stuff and in discord.  
At some point I can try to write up some stuff on how the projects thing will actually be organized, so we can kind of everybody can.  
Everybody can hopefully be on the same page for how things are supposed to be organized and.  
I guess, like Coco, do you wanna try like refining the uh like features and stuff a little bit more and then maybe we can get together again next next Friday, if not sooner, to actually like refine the stories?

 **Koko Afantchao** 1:25:27  
Yes, I will.  
I will do that.

 **John Foster** 1:25:31  
OK.  
So let me let me just type this up in the meeting meeting notes channel on discord real quick.

 **Koko Afantchao** 1:25:37  
And before you leave this can you like create the like the feature labels?  
Umm.  
Partner and yeah, you say you you were going to create the.

 **John Foster** 1:25:47  
The feature labels.

 **Koko Afantchao** 1:25:50  
Yeah, a little book of like for each feature.

 **John Foster** 1:25:54  
I I'm actually not sure if we need a like feature label here.  
If we're gonna have our milestones be like release candidates stuff.

 **Koko Afantchao** 1:26:00  
I said.  
Speak softly.  
Alright.

 **John Foster** 1:26:06  
I I think the labels don't particularly matter if if we're doing our milestones is more like the like day.  
We got to have things delivered.  
I think the labels are matter more, but if we're going like SSO feature like Clifton was saying and that's all that is, I don't think we necessarily need the labels.

 **Koko Afantchao** 1:26:27  
Right, right, right.

 **John Foster** 1:26:30  
Yeah.

 **Koko Afantchao** 1:26:40  
Vladimir comma this matter you guys.

 **Clifton Malecki** 1:26:40  
I mean.

 **Koko Afantchao** 1:26:48  
You wanna see a result?  
Alright, I'll go.

 **John Foster** 1:26:55  
Here.  
Let let me just I'll put this on stream real quick, just sort of summarizing what our so I conclusions were here all overhauled project board and get explained of the projects workflow written UPS and stats been confusing.  
Everyone.  
Coco will.  
Review the features plan and try to get some.  
Issues drafted up.  
And do we have anything on bladder Cliff to tackle?

 **Clifton Malecki** 1:27:36  
Yeah, I'm.  
I was going to say that I need.  
I need something and I can be like, you know, if you need help writing a bunch of stuff for the the well develops user stories, right?  
You just wanna, if you just organize and template them, and then I could just bill it a bunch of details.

 **Koko Afantchao** 1:27:54  
OK, no.

 **Clifton Malecki** 1:27:54  
Yeah, implementation details.  
Something to make them seem well defined.

 **Koko Afantchao** 1:28:00  
OK.

 **John Foster** 1:28:01  
I mean something, I think we're still need to get done, like documentation ones.  
Uh, do you wanna.  
Do you wanna see if you can get together with Vlad?  
And I think he just needed some help getting the project set up, but you could also take that time to work on the project runbook that we'll wanna have done.

 **Clifton Malecki** 1:28:20  
Yeah.  
What's the what's the project runbook?

 **John Foster** 1:28:25  
So the runbook let me open this up in the in the documents folder.  
This is where we have like all the information for running the project locally.

 **Clifton Malecki** 1:28:36  
OK.

 **John Foster** 1:28:38  
So like theoretically, let's say Professor walks up in here and goes.  
I wanna run their project locally.  
How do I do that?  
You should be able to like open up this runbook and get the explain like I'm five baby steps to getting the project running to where you hit the play button and then be able to open up a URL here into the website on his machine.

 **Clifton Malecki** 1:29:06  
Yep, got it.

 **John Foster** 1:29:09  
So Cliff and Vlad will work together on.

 **Clifton Malecki** 1:29:10  
Can definitely do that.  
No, you can just you don't have to put Vlad down.

 **John Foster** 1:29:19  
Uh.

 **Clifton Malecki** 1:29:22  
I I've already written it down in the read me, I just need to move it into there.

 **John Foster** 1:29:26  
Ah, OK.

 **Clifton Malecki** 1:29:26  
Yes, it's more of like a copy paste and it is a a real job.  
So keep thinking of jobs for me.

 **John Foster** 1:29:39  
Or two other questions I had is do you wanna like try to set up a?  
Do you guys like have time tomorrow or Sunday to possibly meet again for this?  
Or do we wanna wait until next Friday?

 **Koko Afantchao** 1:29:54  
So when can we do it?

 **Clifton Malecki** 1:29:55  
Uh.

 **Koko Afantchao** 1:29:55  
Sometime next week.

 **Clifton Malecki** 1:29:59  
Yeah, I definitely like to meet again, but I I don't like it.  
This thing goes productively, as he probably won't have hoped, and I'm sorry for my part in that.  
Ohh but the.  
OK, we've got a full full week on Friday or we can we could maybe get on Friday and still.  
So it's a 28th or not 281820 third, it's wild.

 **John Foster** 1:30:22  
The 23rd.

 **Koko Afantchao** 1:30:24  
On Friday will be a little bit late though.

 **Clifton Malecki** 1:30:27  
Yeah, I agree.  
Yeah.  
If we did like on Monday or Tuesday.

 **Koko Afantchao** 1:30:32  
Yeah.

 **Clifton Malecki** 1:30:35  
Both of those are OK with me.

 **John Foster** 1:30:39  
I mean the other thing I did want to ask about is do we wanna, like, keep doing a regular like meetings on Friday?  
The main reason why I'm asking is I've noticed Vlad hasn't been able to like like chat at all during these like Friday meetings and also what if, like notices the chat window?

 **Clifton Malecki** 1:30:57  
We have one times.

 **John Foster** 1:30:59  
It's almost like he's not here.  
If I'm being honest.  
I haven't been paying attention to Chad.  
The only way I've known he's been saying something is Coco, keeping an eye on the chance so.

 **Clifton Malecki** 1:31:12  
If we could, like you can tell us the time that works for you to be able to join us on voice.

 **Koko Afantchao** 1:31:13  
Ohm so.  
Yeah.

 **Clifton Malecki** 1:31:27  
Just put it in the meeting notes, I guess.

 **Koko Afantchao** 1:31:41  
Well.

 **Clifton Malecki** 1:31:45  
I'll put it here.  
Alright, let's just do Monday.

 **Koko Afantchao** 1:32:13  
Thing blood doesn't like the idea of spending too much time here.  
Rambling for nothing.  
Alright, how I agree with Monday.  
Just pick a time around the same time Monday that works for me, and I'll get those things.  
Uh, for you?  
Wait, Monday is the 6th and 14th 15th.

 **Clifton Malecki** 1:32:39  
Hey, yeah.

 **John Foster** 1:32:44  
As he last typing now.  
Monday.  
OK.  
Can you be on voice on Monday?

 **Clifton Malecki** 1:32:56  
You've got the.  
I don't care with seven again.

 **John Foster** 1:32:59  
I think our first meeting you said you weren't able to check because like you're still at work or something.  
I don't know if what time you get off of work if like later would be better.

 **Koko Afantchao** 1:33:24  
But the main question is, would you be able to turn on voice?  
Alright.  
He said he will try.

 **John Foster** 1:33:56  
I do wanna try UH-7 on Monday.

 **Koko Afantchao** 1:34:00  
Alright.

 **Clifton Malecki** 1:34:00  
To have a if A and glad if you can't for whatever reason, we can just move from Monday to Tuesday.

 **Koko Afantchao** 1:34:07  
Wait, it does.  
Does that make any sense because we trying to accommodate just to make sure he join on voice right?  
So he said he try.  
For me it means like less than 50%, so it doesn't really matter now, right?  
You can do any day.

 **Clifton Malecki** 1:34:26  
I would say we do Monday and Blades busy.  
He can't join our voice.  
Let's just push the Tuesday.

 **Koko Afantchao** 1:34:35  
Wait, what? OK.

 **Clifton Malecki** 1:34:38  
Does that make sense?  
Just like left finds out, he can't chat.  
And I mean, I'm interested in actually getting to talk to Vlad.  
Sounds like John is too, uh.

 **John Foster** 1:34:49  
The mysterious Maximov.

 **Clifton Malecki** 1:34:52  
Right.  
Like if you can't on Monday, then we'll just move to Tuesday and.

 **Koko Afantchao** 1:34:54  
Yeah.  
But he's saying he's fine with being in the chat.  
We don't want you in the chat though.

 **Clifton Malecki** 1:35:04  
Yeah, we don't want you on the chat.  
I very directly we want to be able to talk to you.

 **Koko Afantchao** 1:35:12  
Alright.

 **Clifton Malecki** 1:35:17  
I mean, there's a if there's a reason I I'll, I'll take the reason.

 **Koko Afantchao** 1:35:18  
Alright.

 **Clifton Malecki** 1:35:21  
You know, you didn't.

 **Koko Afantchao** 1:35:21  
Yeah.

 **Clifton Malecki** 1:35:22  
Even you can be vague about it.

 **Koko Afantchao** 1:35:26  
Wait, he just said emoji.  
I like your video, Vladimir.  
You have fun guy.  
Alright guys, what are we deciding Monday or Tuesday?

 **John Foster** 1:35:37  
I think we're aiming for Monday, I guess it's 7.

 **Koko Afantchao** 1:35:39  
Uh.  
OK, seven works for me.

 **Clifton Malecki** 1:35:44  
All right, cool.  
Yep.  
And then uh.  
You know.  
Ohh actually I was going to ask for another and they're John.  
You got a task, but I was thinking maybe you and I could look into.  
You know, I got some of the initial projects set up, but I figured it'd be nice to start looking into like the Amazon Web service stuff if we have to actually host this and like demo it or have it available.  
Uh, constantly.

 **Koko Afantchao** 1:36:14  
So there is this this thing.  
Let me see.

 **Clifton Malecki** 1:36:19  
Umm.

 **Koko Afantchao** 1:36:19  
He.

 **Clifton Malecki** 1:36:22  
It'd be nice to get some.

 **Koko Afantchao** 1:36:24  
And you.

 **John Foster** 1:36:25  
Well, that said, he could host.

 **Clifton Malecki** 1:36:29  
And that's cool with me.  
Yeah, if you'll share some details about the hosting, but basically I don't know, I'd have to follow tutorials in the AWS stuff, which is fine.  
You know I love my tutorials, but be nice to get the pipeline set up in GitHub.  
Of get that deploying to AWS whenever you pushed the master and then like have the web page display.

 **Koko Afantchao** 1:36:57  
And in John, can you?  
Or I do it?  
I would like us to have like to leave the master branch intact and then have a PR every time we have a uh, a change.  
So we don't mess up with the master.  
So like created other brands related to our names.  
And then have a PR every time and somebody.

 **John Foster** 1:37:23  
I mean, I think I could probably force like a PR PR only if needed, but.

 **Koko Afantchao** 1:37:42  
Yes, I think you forced to do appear.  
So if we have a review, something.  
Uh no.  
Hi my show some some positive work it takes to the professor just like uh this is organized, blah blah blah.  
When he said don't complicate things, we don't have time for that.  
OK, sorry Vlad.  
Ohh boy.

 **John Foster** 1:38:24  
Are they got anything else, though?  
We need to figure out, or shall we adjourn until next Monday?

 **Clifton Malecki** 1:38:35  
Yeah, I mean, yeah.  
I'll Koko let me know if I can help with the ticket or at the the issue creation.  
Maybe it'll be more.  
Maybe we can just keep talking about it until we both figure out we start using the same words.  
So yeah, paying me if you're doing stuff and you want me to slow you down.

 **Koko Afantchao** 1:38:53  
Alright.  
Alright, I will.  
I will drop this something again, and then I'll let you know in the chat.  
So you can talk a lot and then we keep chatting about it.

 **Clifton Malecki** 1:39:06  
Alright, go on.  
I'm all good.

 **Koko Afantchao** 1:39:10  
Yeah.  
Uh, like lad is also good.

 **Clifton Malecki** 1:39:12  
Alright.

 **Koko Afantchao** 1:39:14  
So you're good.

 **John Foster** 1:39:16  
You have Glados already dropped so.

 **Koko Afantchao** 1:39:19  
He dropped already.

 **John Foster** 1:39:21  
Yeah.

 **Clifton Malecki** 1:39:22  
Save which?

 **Koko Afantchao** 1:39:22  
Oh wow, you don't have enough time.

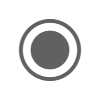
 **John Foster** 1:39:25  
You dropped a check mark and didn't left.

 **Koko Afantchao** 1:39:30  
Wait, why?  
You didn't wanna come and voice, that's OK.

 **Clifton Malecki** 1:39:34  
He's he's he's ignoring the question.

 **Koko Afantchao** 1:39:39  
I feel like he got mad at some point.

 **Clifton Malecki** 1:39:43  
I don't know.

 **John Foster** stopped transcription