Dawid Wozniak:

I've just started the transcription right now and you can see that I have a new version of Git truck. So now when you click on any bubble, you can click on this big bubble that you have your pointer. Now you have two tabs. You have general and commits details tabs in this view, because of the scalability issue that I mentioned, at some point we only take 5000 latest comments, but I think that's no problem for this repository. It should not be the problem. So here you have some extra fields that you can use to filter your commit history. So, the one is you can just define the dates, so you can put any time frame that you want to look. You can filter by author. How do you know what the name of the author in the git is?

Jakub:

If that's OK for interrupt you, I just wanted to say that this seems a little bit too small compared to this field. I will begin with that when you choose the date in here it should show somewhere like below here or something like that. I didn't see that like I didn't notice where to begin with, maybe, you lcan add something like make it stand out from the rest of it. It's just one thing.

Dawid Wozniak:

Yeah, that's a good suggestion to have the filter in one place, I think. Yeah. So, as you've seen, you have this date filter, author filter and you can also search if there is a particular word or is some phrase that you want to find in the commit message. So that is the thing above the commit history. It is all designed now. I would like to ask you a few questions about this new view. What do you think about the idea to have the tab view for the commit history and another just for the general staff? It's better that it used to be or not.

Jakub:

Ohh yes, so I definitely think that is better because now you can see the different commit messages like you can see what happened and what day. So, I kind of like it, but as I mentioned like I would probably like rework it a bit so that it's more in line with what people got used to. I would always like to look for the filters above the content.

Dawid Wozniak:

Do you mean by that?

Jakub:

Ohh, I would always look for the filters above. So, like the features are always like, you know, above the place where the data appears. I really like this feature that you can basically hide commits from each of the days. I don't know how it looks for bigger repositories. Maybe there is a catch. Like try to find the file where we have a lot of files. I also kind of think that I don't know how this would work when there are a lot of commits here.

Dawid Wozniak:

We can see that the repositories that are bigger. If you want to have a look.

Jakub:

Okay. Yeah, but I just think that's OK. Never mind. I had a suggestion, but if you think about it now, and take into account what I imagine. it's not that bad now. What is this?

Dawid Wozniak:

I think that you've changed the dates and it might not include any commit.

Jakub:

I think something is breaking up.

Dawid Wozniak:
OK, so what I wanted to say, if you changed the dates. it persists. If you just put the days and then filter text and other files, you might not have any commits because of your features. So, the filter fields persists even if you change the bubble in the bubble view.

Jakub:
I think that the issue why I didn't see that… Any commits for this one because it's not committed. I would say the ones that were looking at maybe they're not committed because I work on those today probably.

Dawid Wozniak:
Okay that's also the option and what I wanted to say that when you have that commit, usually you have the commit message, but you can also have a commit description that it's usually the description from the pull request. The thing is would it be useful to use it for any purpose here in this product? So, for now, it's not used, we just use the commit message that has a limited size and it is usually the title of the pull request.

Jakub:
Well, I don't think that the message depends on how the organisation used the messages. So, imagine like messages are not that important. Maybe you could have like a toggle button, so that's if somebody is interested. They can see those, but I don't know how much more of a pressure with this, you put on the system. I can see one place where we could maybe improve. That's like you know there's like set way of like getting achievements on GitHub like for example when you have a message, but in the message you provided that is the name of the author, then you get this achievement like on GitHub. So I imagine maybe you could add some ways like this. What do you this about that? Ohh, utilising those messages, those present messages. So, for example it's like two people are working on a comment, then you could maybe see who pushed the certain commit.

Dawid Wozniak:

Yeah, that's a good suggestion. And now I would like to ask you about something else. We have those commit messages for now and they include some words. So, what we for sure can do. We can generate the tag cloud. And just to be sure that we are talking about the same thing I just sent you some examples in the chat. Some examples of the tag cloud. So, you have some word. And if it appears more than one time then it's getting bigger and bigger in this tag cloud. Do you think that it will be something useful that you would like to know, or it would be nice to see? Maybe, it's not something that you would like to have?

Jakub:
Ohh, let's just say that I don't see how this would be helpful in terms of development. I can see the potential for basically a presentation glimps. So, I can see a potential here for like your CEO or someone like that. You want to show like what your code is about or something like that. Then it might make sense but I don't feel like uh, how it will be useful for anybody. Yeah, cause I don't see the other usage of that picture rather than just marketing or adding a slide to a presentation or something like that.

Dawid Wozniak:

Okay, that's very good feedback. And now I would like to talk about filters. So, for now, we have this 3 filters… 4 actually one is just the toggle to see the merge commits. Other are author date and one more it's search for comics. Do you think that there is anything missing in terms of filters and sorting?

Jakub:

I mean, you could maybe do some sorting because I don't think there's any sorting like...

Dawid Wozniak:

So far, now it is one default, that's applies always. So, it means that you always have the latest on the top and the oldest on the bottom.

Jakub:

Yeah. So maybe, maybe you could just add some sorting like reverse that or something like that by people. Filters, maybe you could add filters per branch if that makes sense. Ohh yeah, then you could basically just look for commits on certain branch. Yeah, I think that would make sense.

Dawid Wozniak:

So if you look on the left side, then you have the branch switch. If you explore this branch on your local machine, then you will be able to change a branch. So here, if you just open this toggle, you have just made. If you have more than one, you can click here and it will reanalyse everything what is here on the screen.

Jakub:

Okay. Yeah. So that makes sense then. Yeah. So, I guess, I guess I don't see it. Wait, let me just open the other tool that I forget and then I will see if there's anything like that. I use it very often… but nothing comes to my mind straight away. I don't see anything else here.

Dawid Wozniak:

OK, that's perfectly fine. So, if you have any other suggestion to this commit details or to the product in general, maybe now after you use it by yourself and also see the repository you have. Some general suggestion for the whole product that is not connected to the commit detail tab. Do you think that there is something that you would like to share with me?

Jakub:

Ohh yeah, would there be a way to like disable some like… for example if I just want to see Python files, would they be an option to like choose to show just them?

Dawid Wozniak:

Okay. So now we have the opposite way. So, if you go to general - general tab on the right side of the product…

Jakub:

Yeah.

Dawid Wozniak:

And then if you scroll down there, there will be an option like hide this file or hide all Python files. So, if you want to see all the Python files then you need to do it in another way. So, you need to highlight everything what is not Python.

Jakub:

OK, OK, that's nice. Ohh, wait. So now I do this and...

Dawid Wozniak:

Now actually, you cannot revert your change. So, if you decided to do this, then it's gone. From this view you need to basically like reset the GitTrack.

Jakub:

Ohh, I think that's the part that's breaking the application that needs to be fixed immediately but seriously, I though I will just look at this once again and we'll see. Is it still hidden? How do I reset this? I just restarted.

Dawid Wozniak:

Yeah, that's the problem for now you can not reset this by refreshing page.

Jakub:

OK. Yeah. So that's definitely needs fixing. So, OK, coming back to the original solution thing idea, I think that needs to be fixed. That's nice that you have that. Let me just play with it a bit more. I love playing with this view cause this reminds me of the file analyzer. Kind of.

Dawid Wozniak:

Hmm, that's good.

Jakub:

Last change, single author…Yes, that's me, isn't it? Yes. Top contributor. Ohh. Yeah, I like this because if you can explore, like this, I think it just would be really cool for the management, especially when you can explore different things visually like it's pretty, it makes it very, very easy to explore the project and what I also like about this, the way that you uploaded it to the NPM. I imagine I'm not sure how it works exactly because I'm not really familiar with the setups on the NPM, but like the way that you set it up. It deletes itself and the repository after I turn this off, then that's the best tool I've seen so far because it's also loaded very quickly so well, the repository is not that big. I could try it on the bigger one though. I'm not sure if I should because that's a work repo.

Dawid Wozniak:

Yeah. Now, it should work with other repositories. The problem is that for bigger ones we just take 5000 latest comments, but I'm working on the solution to make the loading process a little improved so then you can load any repository with any number of comics and files.

Jakub:

OK. Yeah, that makes sense. I mean, I only have one that is like extremely huge. So, I would love to see that, but I don't think I'm allowed to use external tools on that.

Dawid Wozniak:

Yeah, I understand. That's OK.

Jakub:

I really like this, I think that's really going in the right direction.

Dawid Wozniak:

Okay. So, one more thing that I would like to say that it was the 2nd iteration and you also participated in the first one. So, you know what the process is, there would be a third iteration and

the fourth iteration. So, what you can do if you are really curious, if you go to see more repositories, that's the link in top left corner, yeah, this one. And then below you can see that there is a footer. If you click on the footer, it's git track beta. There you can see the version and here you have the version 21. That means that this is a second iteration and first bug fixing if it changes to third iteration. Then it would be the 30 version and then forth iteration would be 40. So I would like to invite you to those two. The third one would be conducted after Easter break and then fourth one, the biggest one, that would be included in the paper the most. That's the latest one that I will contact you about probably at the end of April. Thank you, thank you for your time. If you have anything related to the product, you can always contact me, so I will stop the transcription right now.