

Dawid Wozniak:

OK, so let's start. I have the repository open and now I will describe the changes and so just let me show you now. It's basically loading. It should be fast and then we can look here and now you can dynamically resize those parts. So here you can make it wider or make it smaller so you can use it to tweak the UI a little so it's better here in this project. Actually, it's not that crowded, but we have this chart depth. So, if you set it to full then you see all the bubbles. If you set it to one, you will see only what they see in the current level. Then you can set it to two and you see the one level more. If we follow to some folder, then we can see what is there and it basically keeps the same level so the abstract of three here. It's not crowded so I set it to full, and then you have those little dots as you know it. We still have this commit stuff, but now you can also close the metrics. So here we have this file extension like close that and then we can go to the commits and we have sorting, so now you can sort by date in the accessing and deaccession order. And you can also sort by author sequency OK, all of this was done by Polina. This was done by Martha. And so on. So yeah, I will stay with the date. Then I will go to the filters, and we have the search as we used to have for the part of the commit message. Now it's not case sensitive. So, if I would put „add” there, it is all „add” here then there is author. So, you can select from the drop down author that you want to include or exclude. So here we have all people who contributed to this repository not just people who contributed to this file. Yeah, I basically can select Paulina, then include or exclude her and give you want to receive it. Then you can just click here the cancel button and you have the dates. That is a date range that you can also like have the time so you can specify that in the 30 minutes interval and when you found your commit, the changes that you are looking for, then you can show, that's how, I see like the message, the description, if there is the description, hash. We can see when it was created that exactly and my home. And you have this button „show edited files” and when we do that we basically fetch which files change with this particular commit and then they are highlighted in the visualisation so you can see that this bug PNG was changed with this comment. Yeah, that's it so when I click to go to back to this basic view then basically, we revert this change. So, I have a few questions to you. The first question to you is – How do you like it? What do you think about it?

Paulina:

I definitely think that it's better than used to be, and that's nice that you have also sorting now. It's good. Yeah, you have some more information about the author for, maybe, you could think like moving around those panels like you know, maybe I wanted to have actually on the left side and don't have this or left panel gone or have this light panel on the right side? Yeah, so it's some suggestion like this, but then you need to really think through how to make it like in the logic way, but I think that there are definitely some improvements so I like it.

Dawid Wozniak:

Yeah, so now I have another question. So, what would be like the most useful insights from the commit messages?

Paulina:

Yes, it's difficult to say. As I don't work with changes that match, I think that what you have it's OK. It's enough and good for me. I don't know what else you can do. You mentioned some tag cloud last time or some other things that you can do. Just the text. Maybe you can think to do this, but yeah, it's not that straight forward to me, but do you? What do you think?

Dawid Wozniak:

Yeah, I think that is a good idea. So, I will still try to make something of this commit yhings. And now when you think about this filtering and sorting, do you think that we need something more like for

sorting? We can have some crazy things. So, we have access to all the information about the commit and we have just data and author.

Paulina:

Now on the top of my head, I don't have an idea of what else you can filter or sort by.

Dawid Wozniak:

Okay that's also good and for this commit, I showed you what I am going to do one more time. There are edited files. Do you think that it's OK that we have this kind of visualisation or there is something missing? What do you think about it?

Paulina:

I think that it would be nice when I actually see the changes or what was change like the previous image and the image that we have now. So, then I can see actually that history because OK, it's nice that I can see that this file was changed, but maybe there was also something else that was changed.

Dawid Wozniak:

OK. That's nice feedback. And now when you think about this file, so we will, when we look into the commits and we visualise few of them, you can see that maybe there is some relation that we don't know about. So do you think that will be beneficial to have like the frequently change files together. So, in let's say 80% of the commits, when you change this image, you also change this image? Do you think that it would be useful?

Paulina:

The thing so at least for me, so I don't need that information. I just need the results. So maybe it's for fun, it's nice or it's nice for the developers when they need to code something. But yeah, for me it's not that useful. I cannot see when I would use that and for what exactly. Yeah, so I don't think that's useful for me.

Dawid Wozniak:

Okay um so I have another question on this. The commit size. So here, we change just the one file. When we have a bigger commit, and we can change more and you think that it would be something useful or not really.

Paulina:

Yeah, I think that for me, it doesn't make that much sense to also see that it is the same case as you ask before. So basically, like I don't need this information, I just need the results. So like history is to determine some authors and who owns this file? Who change them frequently, but not really if they change it 1 by 1 or all together then there's some relation, it's not that important to me.

Dawid Wozniak:

Okay. Uh, let's talk about something else. So, when you go to this commits tab, what do you think would be your primary use of this type? Why would you go here to determined something?

Paulina:

Yes. So, I think that it is, as I said, the finding, the right person who changed something and then I can ask why they change that and so I see if it was a good decision or not a good decision. It was communicated to us. Yeah. So, I think that it is like the primary view why I would ever go here.

Dawid Wozniak:

Hey, that's a very nice answer. Thank you. And do you have anything else to say about this product for the current state?

Paulina:

Yeah. Actually, I think that I have a one comment because I talked with Michał about that. There is this branding thing so yeah, I agree with him. And I think he told you that that is a very good if you add some logo somewhere. So, then it's more visible that it's actually this product and you can benefit more from that. But it's also what I mentioned partially when I said that I can help you with some UI/UX guidelines how to make this tool more like friendly for the user you have like created your own brand. It's very important. Not that actually they know that they are using this tool and not some other similar tool, right?

Dawid Wozniak:

Yeah, I think that it's good feedback. So, we may also think about in the future, but it is not like the main point of my master thesis. So, I will think about it, but there's other important things that I need to do, so thank you one more time for spending this time with me and for helping me see you one more time that I'll probably bring a gratification. That's something for your help. I will send you actually the chocolate. So, I hope that it will be good and I will stop the transcription right now.