

Dawid Wozniak:

Yeah. So, it starts and now we can basically start with the presentation. So here is the presentation. Let's make a comic history great again. So currently, as you know, we have some messages when we change the things in the project, but we don't use it to help us with our work. So, I would like to change that, but we don't really know how to do this. And, of course, we want to know how to do this. So, it is the central point of my master thesis and you can help me get there. So, I will show you the product and how it's structured, how it's done, and you can give me some of your suggestions. So, I will give you the tools that are my time and my skills basically to help improving this tool, but you need to provide me feedback and then we will iterate over solution a few times. So, let's start with that. So now I will show you the tool. I preloaded it so it is actually GitTruck showing GitTruck because we have a small issue with the scalability. So here we have the branch, so it's usually master as now. When it was analysed, some commit information, how many files are there? Some feedback box but actually we don't need that, then you have the two types of the chart. So, we have the bubble chart and the three map. So, bubble chart here as you can see you have bubbles that corresponds to the files that we really have in the repository and then the size of the bubble is meaningful, when you have the bigger bubble, it means that the file is bigger and and we also have the tree map that is the same idea. It's just squares that was the bubbles and then we have the metrics. So here, you can see the file extension. You have some images and some other files you have also see number of commits so which file we're change frequently, last change when it done, single authors, we have only one person, the file was done by one person then and yeah, you can see it here. Top contributors, so if there are more than one person, it is not that obvious and you can check who should be the owner and track factor, so how many people actually contribute to this file. And then when you click some bubble, let's say this one then you will get this view and here you have some extra information, and you also have this commit view when you have very simple view with the messages and with the dates you can also expand this list. Yeah. So, my first question is, what is your impression about this product?

Paulina:

Yep. So, I think that it's a very nice product. I don't think that might be that much important in my work role because I am like a marketing specialist. So, I don't really often look that deep into the project, but maybe for like other people, it would be interesting visually it's nice, but I'm not sure that it will be clear for everyone if you don't give them this information like this presentation. If you don't tell me much about it, I will be a little like lost of what I should do here.

Dawid Wozniak:

Um, OK, that's very good feedback. Thank you for that. And now I will ask you a few questions. So, it is a scale question from zero that you don't agree with this statement to ten that you actually agree with this statement. Uh, so yeah, let's start with the first one. So, commit messages are important to you. So, what we have here is it important for you what is written here?

Paulina:

Yeah. So, as I said, I don't look that much often at this. For those who are using what is in the product, so yeah, I guess that is important for them if you change something and you need to look deep then it's probably like 9. But yeah, I don't use commits. I just use the final product so we have our repository where I have the images that were produced by some of my colleagues and then I just go to... we use different solution than yours. It's GitLab. Yeah. And so then, I just take them from there.

Dawid Wozniak:

Good feedback. Thank you for that. And now I have another. So. if you look at the UI and you think

about it and how you think that you like it, so it is presented in a clear and nice way or it's not. It is also scaling question from zero to ten.

Paulina:

As I said, it was not clear for me how to navigate here and how I can get more of that. So yeah, I will probably give it like 3.

Dawid Wozniak:

Okay, that's also very nice. Great. And now I have the last question. So, if you talk this tool as it is, would it be beneficial to use Git Track in your work for any purpose?

Paulina:

I need to think. Overall, I think that it would be also like three because maybe if I needed to use it to present something... the ways how we work or how it's structured then it's nice. I can put a screenshot and put in the presentation or do something like this, but I don't usually do that, so maybe if I have this situation then I will use it, but normally I would not.

Dawid Wozniak:

OK, that's also very nice feedback and now I have the question about your mind goal using this Git Track. So, as you said that maybe it's connected with this presentation.

Paulina:

Yeah. So, I think that it's to find the right person maybe to see... so if I have this image and then I can see who changed that frequently and who is like responsible for this picture. Then I might use it and then another is like as I said to present it to some audience.

Dawid Wozniak:

Okay. And is there anything missing relating this comment history?

Paulina:

so what do you mean? which part?

Dawid Wozniak:

OK. This one.

Paulina:

Yeah, so. I think that author is missing, so like the showing me who changed that, it would be nice because now I can still see it. It is like the top contributor, right? But I would like to have it also here. So, then I can see it visually. You might also use the same colours or the maybe names or yeah, it depends I guess.

Dawid Wozniak:

Okay and what would be the most useful insight about commits, especially commit messages?

Paulina:

Hmm. Now, as I said, I don't use it that often, so actually I don't know because it's a question for people who actually read them and write them. And then I guess they know what they need. For me, it's just important what you have here and maybe who changed this, but it's like always there. So yeah.

Dawid Wozniak:

Okay. So, is there anything else that would like to say about Git Track?

Paulina:

Yeah, I think that it is nice tool but maybe not for me so. Yeah. And I'm not sure exactly how I can use it. Maybe if it was like click one button and get there then maybe I would use it. It is just the idea.

Dawid Wozniak:

Yeah. Yeah. So, it's as follow now - you need to basically have the external tool, one comment in your comment line to start this tool, but maybe you'd be out-of-the-box some point. So now I have a few questions about you, and I just used this knowledge to, you know, check if your answers match with other answers so. How many years have you worked professionally with IT projects including also part time jobs?

Paulina:

Yeah. So, you need to know that I don't work like directly with them. I'm more like a manager and I'm like marketing specially, so I just take some... Something what was done and they screenshot it to me, and sometimes I talk with people who work for the product, but I don't usually like change things. I just use them so that's the one thing. So. it's connected, but it is not like I'm an engineer.

Dawid Wozniak:

Yeah, that's fine. So, you can also calculate how many years of experience in that you have?

Paulina:

Hmm. Okay. So, it's like 7 years.

Dawid Wozniak:

Okay and what is your primary role? You mentioned something, but you might just say it one more time, please.

Paulina:

Yeah. Yeah. So, it is a marketing product manager.

Dawid Wozniak:

OK. And how big is your team, including developers, QAs, product owners, yeah?

Paulina:

So, I see I worked at the university and Blake&White, and we don't have that much team. And I also need to connect with other people. So, if you, if I look into like my team, it's usually like two or three people now, now it's actually three people. So yeah, uh, we work together and we are connected with the marketing strategy and we just communicate with other teams so then it's more people.

Dawid Wozniak:

And if you think about your average project, do you know how many commits, so changes here, are in your average project?

Paulina:

As I said, I don't look that often there. So, I actually, I have no idea.

Dawid Wozniak:

OK. And about the number of files?

Paulina:

Yeah. Ohh, I don't have this number. No idea. Sorry.

Dawid Wozniak:

Yeah, yeah, that's fine. And so would you like to be invited to the next survey about the progress with this project? So, then I will do some modification and I will ask you again some questions.

Paulina:

Yeah, yeah, sure. We can do that.

Dawid Wozniak:

OK. So well, thank you one more time for helping me and see you next time.s