**Bha02 24-11-2020**

* 1. **Demographic and programming-experience questions:** 
     1. **Age:** 20
     2. **Gender**: Male
     3. **Level of experience and number of years of experience:**

R: When you say level, what did you mean?

I: How do estimate yourself in term of programming experience

R: I have been coding Java for eight years now, I still didn’t rate myself as an expert because I know there still quite a few things still to learn, but I know more than someone who start coding like last year.

I: Like between intermediate

R: Yeah

* + 1. **Programming language**

R: I enjoy Python, Java, JavaScript and typescript, Web framework like Anglea and React, I make games in Unity using C#, .NET, C, C++, and Swift.

* 1. **What the websites did you choose during the experiment? why?**

R: You mean for looking stuff up?

I: I meant kind of websites you used for the experiment?

R: I think I used GeeksForGeeks at one point that usually quite useful because loads people post their like proper tutorials. I have seen stuff like algorithm. They also talked about time complexity so I usually cross them quit a bit. And there is SO, but you need take that in with some caution sometime. But and for one of them I used random websites as whatever come on the top of Google search that the first thing I checked out.

* 1. **What is your specific approach in using the websites?**

R: When I look something up, I obviously just Googled it first, and what I do is I try look for keyboard and things that show up on my search and the one that seem to match the most I will go with that and if it higher up in the search that is high reference.

* 1. **During you normal programming activity, did you prefer to use SO?**

R: Yeah, it is usually quite good.

I: what did you mean using SO with caution?

R: Sometime the code on SO can be a bit outdated, new version of framework or languages, also the users select an answer as the best answers that probably shouldn’t be, like there could be, like there are other answers better but not chosen by the user like the person who answers but it didn’t show up in the top apart form that it is useful.

* 1. **Did you find the websites easy to use, helpful, and correct?**

R: Yeah usually quite a bit, I very rarely had situations where I ran into the programming problem and I did not found any thing online.

* 1. **That mean you feel frustrated during the use of the websites?**

R: Yeah, absolutely.

* 1. **Did you faced similar problems in the past and faced again? Like faced a problem previously and search for it on the websites and the same problems happen again and searching again for the same problems?**

R: I mean that usually for more like syntactical problems like because I code on quite few languages and get mix up like in how to access a list from a specific language something like that. But the logical things that I look up like actually algorithms or data structure I usually wouldn’t look them more than once.

* 1. **Did you copy a similar code before?**

R: Similar to what I saw today?

I: For example: you have written something before and again you copy the same code now, is there multiple occasions you copied the same code?

R: Yeah same snippet of code.

* 1. **When searching the websites, were you confident that you got the right answer?**

R: Well, I was hopeful, but whatever answers that I get test it first before I say I am done with the problems by just copy and paste some code.

* 1. **When you see the answers on the websites, do you think that you copied a similar code before?**

R: Yes, it does, sometime it useful for recalling basic syntax.

* 1. **Did you find the tasks difficult?**

R: I don’t see multithreading in quite sometime so I had to look that up, but apart from that I think it is fairly simple.

* 1. **To what extends does the behaviours that you used today reflect the behaviours that you would normally use?**

R: it sorts of similar but in smaller scale. Usually I have got two monitors set up so one monitors open with like problems descriptions and the websites that help me out, and write code on the other one so just happen in parallel, so I Google a lot more usually than I did today.

I: Why?

R: The tasks wasn’t challenging.

* 1. **Did you feel the study restrictions and the time crunch affected your performance?**

R: So, what I do when I started problems, I know it is time constrain I sort try to get the first few really quick or the one I spot easier, so I try manage the time better, and I know I have done it so it does not much so time constrain doesn’t stress me.