What I learned –Reset phase Week 2

This week most of the material we had to go through was about socializing, communication, and the importance of them in companies and at your workplace. This time I won't divide the essay in classes, lectures as there we didn't had plenty, I am just going to explain what I saw and how it helped or changed me in some way.

I am going to start with the technical side as it is not as much as the social side. This week I chose to learn the basics of two programming languages as we were task to resolve some programming problems, which were Scala and JavaScript, I didn't really learn a lot but I started to understand the syntax of it and what are they used for. I struggle sometimes to start something new, but with this type of challenges either you do it or you do it, you don't really have a choice and I liked that, because it didn't give any option, so I had to learn. As well I use Windows as a operating system, but recently I've learn about the power of Linux and its shell commands, so I am planning on maybe change to Linux, because after watching what you can do, I have research about why you should use it instead of others and I like when a topic caught my interest as I dig deeper on my own. One thing I learned that I take with me is when we start advancing in a topic (i.e. compressing data), we shouldn't satisfice with one solution, but keep going and going, as technology advances there will be new ways to solve things that replace old ones.

This week we got to see videos and sometimes it can be tedious, but what I liked the most is these are experiences from other people, and we can never get enough of people teachings, because they will always teach you something. I don't consider myself as a stereotypical programmer, I am neither a pro and I thought it was good they showed us that you shouldn't work alone no matter how good you are, as you could need some help sometime or you could give help to people at some point, it really caught my attention when someone said that in work interviews they asked "when do you ask for help?" and "how do people ask for your help?", and the important question was the first one, as the programming field it as must. As the type of working model need teamwork and it cannot accept selfishness.

Sometimes is you can get pretty good at something and you start to build your ego up, but something I learned is that you should never stop improving, if you can measure it you can see what you lack. Look where you are in the Dreyfus model and start going up from there, and most important if you are a novice in something, don't hide it ask around and get help to improve, as there is no better way to improve at something than getting someone to teach you, because if you start pretending you know something you will start to fool yourself. Even if you master something, then just learn something else don't be satisfied so easily.

There are multiple ways how teams should work in a company, but after this week I understand why they way of agile working is the best and it is why software development companies use it. It is not a model of working but also I way of coexisting, because you should care about others people work, and see if you can help or what else can you do other than your own work, everyone is there to help each other, I thought companies expected you to work nonstop, but that is not the case here, they want you to perform as good as you can, considering you can't be a working robot.

Somethings I want to point out are that I totally didn't know that everything was based in older things, so pretty much everything is a copy, I guess it haven't really put much thought into it, but when you do is true that you learn things and from does you transform them into new ideas, but it isn't original, which sometimes I felt bad because the things I sometimes used to do weren't created by me, I just learned things and changed them for my own needs, but I guess a lot of people do this, and it is not bad, it is how things work. As well I want to add that you should never judge someone to early, because it has happened to me when I assume someone is a certain way and I give my back or don't trat them equally, but at the end when I got to know them they even became my friends, and it can be hard for people join a group, because everyone will have a assumption of him.

Whenever I read a book, an article or what a video, the part that really gets my attention and how it sticks to me, is when they use real life experiments, I think is really cool how you prove something after first gathering the theoretical part. This week was filled with type of examples, but the topic I liked the most was about mindsets. I had read about this before and this has changed me how I see things o think about them, whenever I am suggested to try or do something I don't really care anymore if I don't know how to or even if I am scared, because I won't fixed myself into a way of thinking that I can't do things or I was just born a way, if you want to do something you just have to try and keep learning or practicing. I think it really helped in opening myself into trying new things or getting out of my comfort zone, because it really got me through some tough situations, now I refuse to ever have a fixed mindset again. Although now whenever I encounter someone with this type of mindset I just can't understand how they can keep living this way, of course I was this way, but you are missing a lot of things or sometimes you won't discover your full potential. So, I really enjoy learning about this again, now I realize why is really important to build up soft skills, because we deal with situations that only knowing technical knowledge won't get us out of them, this field is more about people than computers, as companies aren't made of tools but people.