Retrospective.

1: **Individual reflection:**

**Person**: I feel as though I am available personally for every team member in the group. I am always happy to help if they ask me and I do feel like I am approachable. I think I do give my opinion in the group enough and when necessary I feel like I could speak up about something. Although in these final days I notice that my motivation for the project is diminishing. Not because I lack motivation for school, but because I think the project when on for long and the fact that I’m not working with my ideal teammates isn’t helping. So what I could work on is to start feeling more comfortable working in different teams. Even if they are not my ideal ones.

**Process**: As for process, I feel like I haven’t been taking as much initiative as I normally would be. When I noticed this I decided on a change. Of course I finished the code for my own system. So right now I am waiting for everyone to finish their code (while asking them for regular updates on it) so I can see if I can merge it all into one final code on one Arduino board.

An update on the above: after the vacation of December, I finally received everyone’s codes and managed to merge them. I didn’t want to at first because a classmate told me he tried and couldn’t get it to work. I trusted him but later tried and it finally worked. Although this was late, I think personally for next time I would try out concepts on my own instead of taking people’s words for it. Also since this made a big dent in our time management, I would like to be a little cautious about timing for future projects.

**Product**: I do have a nice system to show off what I have done in this project. I’ve built it, tested it and asked for feedback on it. It works amazing. Now I need for my teammates to finish their code so I can merge it all and see if it can work as efficiently.

An update on the above: We merged it all except for one which will work on it’s own. The system does indeed work, but due to the amount of (cheap) wiring and components, something is prone to not work. Maybe it can work once, but maybe not for a long period of time. The System does also look crowded since it’s 3 systems merged into 1. It does feel rather satisfying to see one big system like this work so well together though. For future projects, I would say personally I would want to work on cable management to make it look cleaner and work more with schematics. This way building the system isn’t that much of a hassle.

2: **peer feedback:**

**Damien:** I think it’s great how Damian has the drive to continue solving a problem despite not knowing what the problem is. I would want to reach this level as well because even though he is tired, he still wants to solve it. I think it’s great how he is willing to show you how something works if he also understands it.

One concern from him is to say when something bothers him (I don’t do it myself either…). There was a week where he had an issue that he wanted to address but he did not do so and although it did turn out fine, It could have also not been fine. So even if something that is slightly inconvenience happens that can hinder his work I would say just say that.

The other with be to focus on one subject at a time. Sometimes when there is a problem, he sometimes focuses on other subjects rather than the problem at hand. It’s good indeed to have all the problems listed but when working on one, personally I would suggest we fix that one before moving on to the next. These problems are concerning the entire group not individual tasks taken by groupmates.

**Aleksander:** I like how Aleksander is always here for the project and working on it. I like how he took on a rather difficult task and how he is continuously trying to make the system work and be ready for it to be merged. I like how he took initiative in the beginning and that gave us a good head-start on everything.

I do have a few concerns regarding Him though. First off, he gets distracted rather easily if he is not kept busy. Normally I wouldn’t care as long as he shows his work that he accomplished for it, but the issue is that sometimes he distracts his groupmates as well when he is distracted. Personally I need the time and concentration to get my work done and properly.

There is also the issue where he does not let you finish your sentence/statement when you are talking before he starts talking. Personally I feel then that he doesn’t value my opinion and in a group setting this can be hindering. My feedback would be to start by noticing when someone else is talking then when they are finished, then he can give his opinion.

**Emeric:** I like how even though Emeric has a lot of issues in his own personal life, he does put in the work to compensate for the lack of being present. He also has a drive to solve the problem he is caused and I think that is great if you want to be in this field of work.

My concern for Emeric is that I feel like he is “excluded”. Sometimes for example to group could be talking about how we are going to make something or improve something and you won’t hear much from him. I understand that there is indeed a language barrier. I he was a little more included/give his opinion more, it would be good.

3: **Personal Goalsetting:**

My current goalsetting for this semester would be to get a better understanding of C#. I am already putting in a decent amount of work and my teachers are also helping me greatly with my own development of C#.

I am also happy to learn more coding principles so later in the future I can write better code. For example in which case I would have to use 2 if-statements instead of an or-operator. The usage of functions. Better naming and usage of variables etc. etc. It’s plenty of information that I could utilize to make better code.

Finally, like I mentioned, there are a few things I would like to work on. I would like to start working better in teams that aren’t exactly my ideal teams. I would like to start performing concepts on my own instead of taking others words for it. maybe in my own free time or during project hours. Lastly, some decent cable management never hurt anyone.