evaluation:

While we have not yet completed work on our product, we are of the opinion that our pws is of relatively high quality although we did have some trouble fitting our plans to the specifications of the pws due to the fact that the manual is not entirely designed on how we did things. We did not have an experiment, but we did have a product. This made the setup of, how do we do what in what order, sort of tricky. This caused quite a bit of confusion and since neither of us really knew exactly what we had to do neither really wanted to get started which given we are both procrastinators when we do know what we have to do meant we did end up in a bit of a time crunch, only further compounded by scheduling difficulties on the final day. One of the ideas was to build our jet engine and then as experiment try different fuels in the jet engine. This idea was however discarded because we could barely acquire one fuel, let alone several highly flammable, explosive chemicals including some that had to be stored at hundreds of atmospheres of pressure. Because of this we decided we would make the report part of our pws talking about ways we could improve the efficiency of jet engines with a minor focus on the environment. The theoretical part would be spearheaded by Connor. After completing the theoretical part of the pws we would start to focus on the physical product which Merijn will lead. Overall, we both had quite a blast although it was quite stressful and definitely confusing at times and we both look very much forward to the physical part of the pws when we can try and get this jet engine to work, and we are both very excited although perhaps a bit nervous

Reflection:

During the writing of the report, we both learned quite a bit. It seems Merijn perhaps a little more than Connor since Connor already knew a lot of the subject. This did mean that Connor wrote more of the text however current predictions have the roles reversing when we enter the physical phase. The biggest thing we learned is the same thing we learn over and over again every time we do a project together. We should start earlier. Not just because we can be a lot chiller about everything but also so that we have the time to ask for a lot of the weird and wacky requirements that arise from an outdated manual plus a change of plans away from a structure based around an experiment. This change of plans means we also included a very short paragraph about our future plans regarding our own jet engine and it also meant that while we had a plan that we continually changed, at no point was the written version of the plan in any way shape or form up to date meaning that it was tricky to stick to the requirements and also that we shifted things like our sub-questions