

## **SERP 2020 Group 9: Weekly Report – Joshua Wright**

## **Week 2**

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What have I done for the project this week individually?

This being the first week of the project I don't think I contributed as much as I would have hoped to. This I feel is mainly down to not entirely understanding the full scope of the project. As we have yet to meet with our client (DST group) and it's hard to tell the specifics of what they want us to do.

As part of the project outline, there was a mention of Apache Kafka, I have since been looking into what this protocol is and how it works. Also, I explored how it can be tied into other frameworks such as tensor flow if we end up investigating the direct integration of those two frameworks, for machine learning purposes.

What you plan to do for the project next week individually?

Going into this next week I need to look at spending more time on the project. Along with planning for the meeting with our client, as I'm hoping as a result of that meeting, we will be able to better understand the scope of the project and clearly define the end goal.

I'm also hoping to better organise my research that I've done to allow me to search through it more efficiently. Currently, my notes are a bit all over the place, so I want to fix that.

List the issue you encounter and give reasons if applicable.

The only real issue that I feel we have encountered up to this point is not exactly understanding what we are ultimately trying to achieve. This caused me to just not think about the project, as I could not think of where to start.

One other issue that we will need to discuss as a group is how we are going to format and what we are going to ask our client to best prepare us for the task that they will set us. I hope we can learn from them quickly all the details we need to know.