**WEEK 2 WEEKLY REPORT**

**DATE**

Monday 11 March 2019 – Friday 15 March 2019

**ATTENDEES**

1. Jared Linklater
2. Christian Piscioneri
3. Jennifer Phuong Huynh
4. DST – Andy & Ashley
5. Mansooreh Zahedi

**WEEKLY UPDATES**

1. No goals were defined for the current sprint, as we had our first formal introduction to the project late in the sprint. As such, I conducted a bit of research based on what materials had already been provided.

* Researched DST and read their provided information on how science, technology and specifically electronic systems are being integrated into their systems.
* Read the provided project description and familiarised myself with some of the technical terms that were used.
* Briefly looked into the tools that were mentioned during the meeting with the client such as CesiumJS, Apache Kafka, MongoDB, Node, etc.

1. What will you do next week to help the development team meet the sprint goal?

* I will conduct further research on the mentioned tools/terms and collate some of the information into an informal report.
* Ideally, we will prepare analyses of the tools available to us and summarise the pros/cons of each in order to decide what to use.

1. Do you see any impediment that prevents you or the development team from meeting the sprint goal?

* While no sprint goal has been defined yet, I feel that our ability to progress may be impeded by our current understanding of the project; I’m certain this will be cleared up by the end of our next client meeting, however.
* Furthermore, we are encountering a multitude of tools that are either new or at least unfamiliar to us; this means our progress will be impeded while learning about them.

Date of the report: Thursday 14 March 2019