Team Big Data Energy

Sprint 0 Retrospective

1) <u>Inspect how this Sprint went with regards to people, relationships, process, and tools</u> This sprint was a major success in terms of making progress on the functionality of each project component, with even more collaboration between team members than previous sprints. We did really well when it came to communication and keeping in touch with each other. Generally, when some people got stuck, they always made sure to ask for advice or for help on their sprint user stories, which fostered good teamwork and created a friendly environment where we were all able to finish our work.

2) <u>Identify and order the major items that went well and potential improvements</u>

- 1. Tasks were completed on time despite the increased involvement and required work compared to sprint 3.
- 2. The code for each task is completed. We just have to complete tests to make sure it is all working correctly.
- 3. Additional meetings outside of the main group meetings went well.
- 4. First (1/20) potential datasets parsed, we have a good outline of the steps involved for this and have a standard data json format that can be uploaded to our database.
- 5. We did well when it came to working on stuff we were unfamiliar with, but we may want to do some learning and research, especially during the break, in order to be able to contribute more to the project and more efficiently complete future tasks.

3) Create a plan for implementing improvements to the way your team does its work

Establish clear automation criteria to check that all the api calls work and start to work on tests that check for the automation criteria. Then we will refine the api calls that are failing their tests to make sure everything is working and complete.

We will continue to research the technologies we are using and review the code we our teammates have made so we can get a better understanding of the codebase and know how to finish up the rest of the work for it.

We must ensure that when a JIRA is blocking someone else's, that it is small enough to complete early in the sprint, to resolve the block.

Could have a centralized google doc with all of the resources we've used so far so that team members working on different parts of the project can see the exact resources that were used.